

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
TKJ	1	91	91.4166667	93.3611111	88.4444444	94	90.6666667	91.4722222	80.75	84.416667	89.49
TKJ	2	83	82	89.4722222	83.2777778	88.5	77.7916667	88.8333333	81.5	85.166667	84.38
TKJ	3	83	82	84.8888889	82.9722222	85.8333333	80.0833333	87.666667	79.5	88	83.72
TKJ	4	88	82.8333333	93.8611111	87.0277778	91.416667	90.125	90.305556	79.75	86	87.70
TKJ	5	81	81.1666667	81.8888889	77.9166667	85.75	75	81.916667	79.25	86.916667	81.21
TKJ	6	86	82.5	88.3611111	81.4444444	87.8333333	78.1666667	83.8333333	81	85.166667	83.83
TKJ	7	81	85.75	93.3333333	78.8055556	92.5	89.125	88.555556	80.75	83.083333	85.86
TKJ	8	81	82.5	85.25	82.5	87.916667	78	86.638889	78	82.5	82.68
TKJ	9	89	87.6666667	94.6666667	91.0277778	93.166667	94.1666667	92.055556	80	92	90.44
TKJ	10	81	83.25	90.1944444	77.5833333	87.3333333	81.5416667	88.277778	78.5	85.25	83.63
TKJ	11	83	82	84.25	81.0277778	85.666667	78	80.4722222	85.25	85	82.70
TKJ	12	81	82	84.055556	79.1666667	85.3333333	77.2916667	88.277778	80.75	82.5	82.21
TKJ	13	80	81.5	83.8611111	75.3333333	86.916667	78	78.305556	77	84.5	80.61
TKJ	14	86	82.5	90.3888889	80.2777778	88.416667	81.625	87.5833333	80.5	81.666667	84.36
TKJ	15	86	84.1666667	89.3611111	79.6388889	89.8333333	81.5833333	82.527778	77.75	85.5	84.09
TKJ	16	84	82.5	91.5555556	86.1388889	87.666667	85.5416667	88.694444	81.5	86	85.97
TKJ	17	85	83	82	75	84	81	84	81	80	81.67
TKJ	18	93	88.5833333	95.9166667	80.8333333	92.75	92.625	89.916667	80.5	86	88.94
TKJ	19	81	82	81.1111111	75.25	85.416667	75	84.166667	80	84.75	80.98
TKJ	20	92	92.5	95.1666667	87.2777778	93.5	95.7083333	89.416667	80.75	87.583333	90.45
TKJ	21	81	82.75	88.0277778	82.6388889	89.25	79.1666667	84.861111	80	84.583333	83.61
TKJ	22	83	82.5	87.4444444	76.1666667	85.3333333	79.875	88.5	80.25	80.916667	82.61

Lampiran 1 Dataset Nilai TKJ Semester 1

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
1	93.222222	93	91.583333	77.472222	96.305556	87.236111	92.444444	80	88.166667	88.82562
2	80.166667	83.416667	87.25	76.611111	81.361111	77.833333	80.027778	85	85.833333	81.94444
3	77	81.416667	85.916667	77.166667	83.111111	75.277778	80.055556	79	82.25	80.13272
4	86.333333	86.75	85.25	78.638889	87.194444	81.097222	89.138889	78.5	87.416667	84.47994
5	77.5	83.75	86.166667	76.111111	81.805556	78	78	79	84.916667	80.58333
6	82.388889	84.25	87.75	77.722222	81.75	76.208333	78.805556	80	87.666667	81.83796
7	82.944444	92.166667	87	79.25	85.194444	88.888889	88.972222	80	89.416667	85.98148
8	78.277778	80.083333	85.333333	76.333333	79.361111	78	78.833333	78	80.333333	79.39506
9	91.5	90.5	91.5	85.722222	96.805556	85.875	90.166667	85	90.25	89.70216
10	84.222222	82.666667	85.916667	76.694444	79.222222	80.111111	81.75	79	90.583333	82.24074
11	84.722222	83.916667	86	76.027778	78.944444	78	80.916667	78.5	80.083333	80.79012
12	83.666667	84.916667	84.583333	76.888889	78.833333	78	79.416667	78	80.416667	80.52469
13	77.555556	78.416667	80.75	76.333333	77.805556	78	77.666667	78	79.083333	78.17901
14	86.333333	88	83.75	76.027778	80	78	78.277778	79	85.916667	81.70062
15	82.388889	80.416667	78.166667	76.333333	82.972222	75	81.194444	78	75.25	78.85802
16	91.555556	86.333333	89.5	81.694444	82.083333	78.166667	82.527778	80	84	83.98457
17	78.666667	82.916667	80.333333	76.277778	80.638889	78	76.555556	78	79.5	78.98765
18	92.444444	90.083333	91.416667	80.027778	94.25	84	91.833333	80	90.666667	88.30247
19	78.055556	81.75	83.166667	76.027778	79.222222	78	78.166667	78	84.25	79.62654
20	92.111111	87.916667	92.333333	84.333333	90.527778	86.958333	87.666667	85	93.416667	88.91821
21	81.833333	83.083333	80.916667	76.777778	84.611111	77.722222	78.833333	78	82.583333	80.48457
22	82	89.916667	85.583333	80.861111	85.527778	79.263889	80.722222	80	87.083333	83.43981

Lampiran 2 Dataset Nilai TKJ Semester 2

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
1	0.709	0.728	0.802	0.614	0.827	0.699	0.730	0.320	0.460	0.822
2	0.403	0.368	0.654	0.417	0.616	0.207	0.629	0.349	0.489	0.407
3	0.387	0.368	0.478	0.405	0.514	0.294	0.584	0.272	0.597	0.352
4	0.597	0.400	0.821	0.560	0.728	0.678	0.685	0.282	0.521	0.676
5	0.333	0.336	0.363	0.212	0.511	0.100	0.365	0.263	0.556	0.149
6	0.527	0.387	0.611	0.346	0.591	0.221	0.438	0.329	0.489	0.362
7	0.323	0.511	0.801	0.246	0.769	0.640	0.618	0.320	0.409	0.527
8	0.323	0.387	0.492	0.387	0.594	0.215	0.545	0.215	0.387	0.268
9	0.642	0.584	0.852	0.713	0.795	0.833	0.752	0.291	0.750	0.899
10	0.320	0.416	0.681	0.199	0.572	0.350	0.608	0.234	0.492	0.346
11	0.393	0.368	0.454	0.331	0.508	0.215	0.309	0.492	0.482	0.270
12	0.310	0.368	0.446	0.259	0.495	0.188	0.608	0.320	0.387	0.230
13	0.294	0.349	0.439	0.113	0.556	0.215	0.226	0.176	0.463	0.100
14	0.530	0.387	0.689	0.302	0.613	0.353	0.581	0.310	0.355	0.404
15	0.537	0.451	0.649	0.277	0.667	0.352	0.388	0.205	0.502	0.383
16	0.451	0.387	0.733	0.526	0.584	0.503	0.624	0.349	0.521	0.536
17	0.482	0.406	0.368	0.100	0.444	0.329	0.444	0.329	0.291	0.186
18	0.801	0.620	0.900	0.323	0.779	0.774	0.671	0.310	0.521	0.777
19	0.333	0.368	0.334	0.110	0.498	0.100	0.451	0.291	0.473	0.130
20	0.757	0.769	0.871	0.570	0.808	0.892	0.651	0.320	0.581	0.900
21	0.339	0.396	0.598	0.392	0.645	0.259	0.477	0.291	0.467	0.344
22	0.387	0.387	0.576	0.145	0.495	0.286	0.616	0.301	0.326	0.262

Lampiran 3 Dataset Nilai TKJ Semester 1 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
1	0.769	0.760	0.708	0.191	0.882	0.549	0.740	0.283	0.583	0.839
2	0.290	0.409	0.549	0.159	0.333	0.204	0.284	0.467	0.497	0.361
3	0.173	0.335	0.501	0.179	0.398	0.110	0.285	0.247	0.366	0.236
4	0.516	0.531	0.476	0.234	0.547	0.324	0.619	0.228	0.556	0.537
5	0.192	0.421	0.510	0.141	0.350	0.210	0.210	0.247	0.464	0.267
6	0.371	0.439	0.568	0.200	0.348	0.144	0.240	0.283	0.565	0.354
7	0.391	0.730	0.540	0.256	0.474	0.610	0.613	0.283	0.629	0.642
8	0.220	0.286	0.479	0.149	0.260	0.210	0.241	0.210	0.296	0.184
9	0.705	0.669	0.705	0.493	0.900	0.499	0.656	0.467	0.659	0.900
10	0.438	0.381	0.501	0.162	0.255	0.288	0.348	0.247	0.672	0.382
11	0.457	0.427	0.504	0.138	0.245	0.210	0.317	0.228	0.286	0.281
12	0.418	0.464	0.452	0.169	0.241	0.210	0.262	0.210	0.299	0.263
13	0.194	0.225	0.311	0.149	0.203	0.210	0.198	0.210	0.250	0.100
14	0.516	0.577	0.421	0.138	0.283	0.210	0.220	0.247	0.501	0.344
15	0.371	0.299	0.216	0.149	0.392	0.100	0.327	0.210	0.109	0.147
16	0.707	0.516	0.632	0.346	0.360	0.216	0.376	0.283	0.430	0.503
17	0.235	0.390	0.296	0.147	0.307	0.210	0.157	0.210	0.265	0.156
18	0.740	0.653	0.702	0.284	0.806	0.430	0.718	0.283	0.675	0.803
19	0.212	0.348	0.400	0.138	0.255	0.210	0.216	0.210	0.439	0.200
20	0.728	0.574	0.736	0.442	0.670	0.539	0.565	0.467	0.776	0.846
21	0.351	0.397	0.317	0.165	0.453	0.200	0.241	0.210	0.378	0.260
22	0.357	0.647	0.488	0.315	0.486	0.256	0.310	0.283	0.543	0.465

Lampiran 4 Dataset Nilai TKJ Semester 2 Transformasi

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
RPL	23	80	82	86.58333	83.77778	88	81.86111	83	78	82.33333	82.84
RPL	24	80.41667	82.33333	84.77778	79.44444	90.91667	74.36111	84.41667	80	80.16667	81.87
RPL	25	79.16667	77.83333	83.08333	79.22222	85.91667	79.56944	81.5	78.75	78.33333	80.38
RPL	26	81	83.41667	87.47222	82.86111	87.66667	64.875	85.08333	80.25	80.16667	81.42
RPL	27	86.41667	81.66667	85.83333	83.38889	89.25	71.72222	86.75	79	82.91667	82.99
RPL	28	88.83333	82	91.58333	85.02778	86.5	81.93056	89.91667	80.75	82.33333	85.43
RPL	29	84.16667	82.33333	88.44444	77.80556	88	81.47222	82.25	80	80.33333	82.76
RPL	30	81	81.5	79.55556	82.69444	89.16667	60.81944	80.25	85	76.83333	79.65
RPL	31	82.91667	83.08333	89.97222	86.52778	87.41667	82.04167	86.91667	80.75	87.75	85.26
RPL	32	82.25	82.66667	84.47222	83.19444	89	74.81944	85.25	79.25	84.83333	82.86
RPL	33	85.91667	82.16667	88.02778	82.52778	91.25	74	84.75	79.75	81.58333	83.33
RPL	34	80.16667	82	78.55556	63.25	88.66667	58.77778	79.25	80.75	82.33333	77.08
RPL	35	80.75	82.83333	87.16667	86.41667	87	85.08333	80.25	79.75	81.08333	83.37
RPL	36	89.5	85.91667	91.66667	83	92.16667	79.27778	86.58333	80.25	81.08333	85.49
RPL	37	80.16667	82.66667	79.25	82.36111	88.25	61.84722	81.41667	79	80	79.44
RPL	38	85.33333	82.83333	90.69444	82.77778	90.58333	80.36111	87.41667	81.25	81.91667	84.80
RPL	39	79.33333	82.33333	78.5	82.27778	86.33333	69.09722	78.58333	85	77.66667	79.90
RPL	40	82.16667	81.5	85.83333	78.52778	87.66667	76.63889	82.83333	85	81.41667	82.40
RPL	41	79.75	81.5	86.69444	77.38889	88.83333	74.875	84.25	85	79.83333	82.01
RPL	42	87.5	84.41667	88.69444	80.94444	89	80.16667	85.41667	79.75	84.83333	84.52
RPL	43	91.5	82.83333	89.58333	85.91667	92.08333	86.08333	90.33333	80.5	88.08333	87.44
RPL	44	89	80.16667	86.94444	83.76667	88.41667	79.34722	82.33333	71	84.83333	82.87
RPL	45	80.75	82.33333	81.94444	78.27778	90.25	71.04167	78.33333	66.33333	78.83333	78.68
RPL	46	84.66667	84.33333	93.80556	82.22222	89.25	86.45833	86.83333	79.75	83.33333	85.63
RPL	47	83.83333	77.83333	81.63889	67.16667	88	69.77778	81.75	85	79.66667	79.41
RPL	48	85.83333	82.83333	92.08333	91.52778	95	79.72222	85.25	80	84.91667	86.35
RPL	49	82.83333	83.41667	85.36111	84.94444	95.83333	85.36111	85.5	80.5	86.08333	85.54
RPL	50	85	83	90.88889	85.41667	92.83333	82.45833	86.33333	79.25	89.5	86.08
RPL	51	80.58333	83.08333	87.63889	80.86111	89.91667	77.51389	85.75	80	85.33333	83.41
RPL	52	88.08333	84.75	91.66667	91.63889	96.75	87.90278	87.83333	80.75	89.58333	88.77
RPL	53	81.58333	82.66667	89.63889	85.55556	90.75	80.27778	83.5	81.25	80.08333	83.92
RPL	54	89.25	82.83333	92.69444	85.91667	95.25	84.33333	89.25	81.5	88.08333	87.68
RPL	55	83.41667	83.58333	91.91667	83	95.58333	83.41667	85.91667	80	84.5	85.70
RPL	56	87.91667	82.66667	90	85.27778	91.66667	74.27778	88.75	81	85.91667	85.27
RPL	57	81.58333	82.66667	87.75	79.83333	89.5	68.83333	86.91667	78.25	81.75	81.90
RPL	58	83.25	82.16667	84.72222	81.83333	88.25	71.41667	80.75	79.75	83.58333	81.75
RPL	59	85.91667	83.16667	89.08333	82.36111	91.75	79.63889	86.75	80	80	84.30
RPL	60	84	81.83333	87.5	78.55556	88.5	69.38889	85.25	85.25	77.25	81.95
RPL	61	86.25	82.66667	85.30556	85.72222	94.66667	84.22222	85.33333	79.75	87.5	85.71
RPL	62	82.91667	85.25	88.72222	79.86111	95.66667	84.95833	86.5	79.75	86.25	85.54
RPL	63	82.5	82.91667	87.66667	75.91667	91.33333	73.84722	81.75	75.33333	86.41667	81.96
RPL	64	80.16667	82.16667	85.94444	80.41667	88.66667	72.47222	79.25	78.25	78.16667	80.61
RPL	65	80.16667	82.83333	88.47222	81.52778	88.25	75.20833	81.75	80	80	82.02

Lampiran 5 Dataset Nilai RPL Semester 1

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
23	81	89.5	89.5	78.38889	79.27778	75	82.27778	78	88.5	82.38272
24	81	86.58333	86.58333	76.22222	81.02778	77.20833	77.38889	78.5	83.08333	80.84414
25	81	84.83333	84.83333	77.36111	79.94444	76.27778	77.55556	77.5	84.41667	80.41358
26	81	89.5	89.5	76.25	82.22222	77.72222	83.33333	80	90.75	83.3642
27	83	86.66667	86.66667	76.13889	81.61111	75	79.91667	78	82.41667	81.0463
28	92	91.08333	91.08333	82.36111	87.33333	79.81944	84.58333	80	92.16667	86.71451
29	82	90	90	80.08333	85.52778	82.23611	79.33333	80	86.25	83.93673
30	80	84.83333	84.83333	77.94444	85.05556	76.625	80.75	80	80.83333	81.20833
31	80	91	91	83.02778	90.86111	79.41667	83.58333	80	88.75	85.29321
32	85	86.33333	86.33333	77.88889	87.83333	75	80.63889	78	85.75	82.53086
33	88	88.16667	88.16667	76.5	87.5	75.125	77.52778	80	88.91667	83.32253
34	80	84.25	84.25	76.55556	83.22222	75	80.83333	75	82.08333	80.13272
35	83	91.83333	91.83333	77.47222	80.58333	85.81944	79.38889	79	89.08333	84.22377
36	87	89.91667	89.91667	80.94444	91.47222	80.36111	78.02778	80	88.66667	85.14506
37	82	85.41667	85.41667	76.22222	80.52778	75	81.75	78.5	78.66667	80.38889
38	84	91.58333	91.58333	79.80556	85	85.75	84.75	78.5	91.41667	85.82099
39	84	85.08333	85.08333	76.47222	80.11111	76.08333	80.36111	78	81.5	80.74383
40	82	84.75	84.75	76.75	84.77778	78.73611	79.91667	78	86.25	81.77006
41	81	90.75	90.75	76.08333	82.25	76.54167	85.77778	78	89.41667	83.3966
42	88	89.83333	89.83333	76.91667	87.88889	78.375	79.94444	78.5	88.16667	84.16204
43	90	92.25	92.25	79.30556	88.75	82.22222	87.33333	80	91.08333	87.0216
44	81	89.58333	89.58333	76.16667	81.61111	76.97222	80.91667	78.5	83.16667	81.94444
45	83	84.66667	84.66667	85.36111	82.69444	75	81.33333	75	80.41667	81.34877
46	86	91.25	91.25	81.94444	86.41667	81	84.72222	78	91.25	85.75926
47	82	83.58333	83.58333	76.47222	84.94444	77.19444	82	77.5	83.75	81.22531
48	83	91.16667	91.16667	79.33333	89.25	77.75	78.22222	80	92.33333	84.69136
49	82	90.75	90.75	82.41667	84.66667	89.625	81.22222	80	90.25	85.74228
50	90	91.58333	91.58333	81.72222	91.88889	80.83333	82.55556	80	95.33333	87.27778
51	89	90.16667	90.16667	78.72222	86.47222	75	87.72222	80	89.5	85.19444
52	93	92.41667	92.41667	92.08333	94.41667	83.73611	82.66667	80	94.83333	89.50772
53	87	88.08333	88.08333	76.72222	86.36111	79.34722	80.83333	80	89	83.93673
54	94	91.91667	91.91667	83.13889	93.30556	84.88889	84.22222	80	96.41667	88.86728
55	84	92.16667	92.16667	83.61111	88.52778	82.08333	83.72222	80	89.83333	86.23457
56	88	90.33333	90.33333	76.38889	87.5	80.19444	83.91667	80	91.75	85.37963
57	86	86.83333	86.83333	76.5	82.63889	76.90278	81.77778	78.5	87.41667	82.60031
58	84	86.91667	86.91667	76.91667	82.77778	75	80.47222	78	85.75	81.86111
59	84	85.33333	85.33333	78.33333	84.80556	81.36111	77.86111	80	83.66667	82.29938
60	80	84.25	84.25	77.11111	81.5	77.08333	79.33333	78.5	88.33333	81.15123
61	90	90.91667	90.91667	81.55556	90.47222	82.625	80.61111	78	90.58333	86.18673
62	86	89.5	89.5	78.88889	90.19444	87.81944	79.44444	80	91.25	85.84414
63	85	92.83333	92.83333	81.08333	89.72222	76.61111	78.55556	78	91.33333	85.10802
64	80	84.16667	84.16667	76.94444	82.80556	75	80.58333	78.5	80.16667	80.25926
65	80	87.5	87.5	76.16667	80.66667	75.97222	80.58333	79	85	81.37654

Lampiran 6 Dataset Nilai RPL Semester 2

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
23	0.547	0.589	0.686	0.627	0.716	0.586	0.610	0.505	0.596	0.494
24	0.556	0.596	0.648	0.535	0.777	0.428	0.640	0.547	0.551	0.428
25	0.530	0.501	0.612	0.531	0.672	0.538	0.579	0.521	0.512	0.325
26	0.568	0.619	0.705	0.607	0.709	0.228	0.654	0.552	0.551	0.397
27	0.682	0.582	0.670	0.619	0.742	0.373	0.689	0.526	0.609	0.504
28	0.733	0.589	0.791	0.653	0.684	0.588	0.756	0.563	0.596	0.671
29	0.635	0.596	0.725	0.501	0.716	0.578	0.595	0.547	0.554	0.488
30	0.568	0.579	0.538	0.604	0.740	0.143	0.552	0.652	0.480	0.275
31	0.609	0.612	0.757	0.685	0.703	0.590	0.693	0.563	0.710	0.660
32	0.595	0.603	0.641	0.614	0.737	0.438	0.658	0.531	0.649	0.495
33	0.672	0.593	0.716	0.600	0.784	0.421	0.647	0.542	0.580	0.528
34	0.551	0.589	0.517	0.194	0.730	0.100	0.531	0.563	0.596	0.100
35	0.563	0.607	0.698	0.682	0.695	0.654	0.552	0.542	0.570	0.530
36	0.747	0.672	0.793	0.610	0.803	0.532	0.686	0.552	0.570	0.676
37	0.551	0.603	0.531	0.597	0.721	0.165	0.577	0.526	0.547	0.261
38	0.659	0.607	0.772	0.606	0.770	0.555	0.703	0.573	0.587	0.628
39	0.533	0.596	0.516	0.595	0.681	0.317	0.517	0.652	0.498	0.293
40	0.593	0.579	0.670	0.516	0.709	0.476	0.607	0.652	0.577	0.464
41	0.542	0.579	0.688	0.492	0.733	0.439	0.637	0.652	0.544	0.437
42	0.705	0.640	0.730	0.567	0.737	0.551	0.661	0.542	0.649	0.609
43	0.789	0.607	0.749	0.672	0.802	0.675	0.765	0.558	0.717	0.808
44	0.737	0.551	0.693	0.626	0.724	0.533	0.596	0.357	0.649	0.496
45	0.563	0.596	0.588	0.511	0.763	0.358	0.512	0.259	0.523	0.209
46	0.645	0.638	0.838	0.594	0.742	0.683	0.691	0.542	0.617	0.685
47	0.628	0.501	0.582	0.277	0.716	0.332	0.584	0.652	0.540	0.259
48	0.670	0.607	0.802	0.790	0.863	0.541	0.658	0.547	0.651	0.734
49	0.607	0.619	0.660	0.651	0.881	0.660	0.663	0.558	0.675	0.679
50	0.652	0.610	0.777	0.661	0.817	0.599	0.681	0.531	0.747	0.715
51	0.559	0.612	0.708	0.565	0.756	0.495	0.668	0.547	0.659	0.533
52	0.717	0.647	0.793	0.792	0.900	0.714	0.712	0.563	0.749	0.900
53	0.580	0.603	0.750	0.664	0.774	0.553	0.621	0.573	0.549	0.568
54	0.742	0.607	0.815	0.672	0.868	0.638	0.742	0.579	0.717	0.825
55	0.619	0.623	0.798	0.610	0.875	0.619	0.672	0.547	0.642	0.690
56	0.714	0.603	0.758	0.658	0.793	0.427	0.731	0.568	0.672	0.661
57	0.580	0.603	0.710	0.544	0.747	0.312	0.693	0.510	0.584	0.430
58	0.616	0.593	0.647	0.586	0.721	0.366	0.563	0.542	0.623	0.419
59	0.672	0.614	0.738	0.597	0.795	0.540	0.689	0.547	0.547	0.594
60	0.631	0.586	0.705	0.517	0.726	0.324	0.658	0.658	0.489	0.433
61	0.679	0.603	0.659	0.668	0.856	0.636	0.659	0.542	0.705	0.691
62	0.609	0.658	0.731	0.544	0.877	0.652	0.684	0.542	0.679	0.679
63	0.600	0.609	0.709	0.461	0.786	0.417	0.584	0.449	0.682	0.434
64	0.551	0.593	0.672	0.556	0.730	0.389	0.531	0.510	0.508	0.341
65	0.551	0.607	0.726	0.579	0.721	0.446	0.584	0.547	0.547	0.438

Lampiran 7 Dataset Nilai RPL Semester 1 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
23	0.324	0.642	0.642	0.227	0.260	0.100	0.372	0.212	0.604	0.292
24	0.324	0.533	0.533	0.146	0.325	0.182	0.189	0.231	0.402	0.161
25	0.324	0.467	0.467	0.188	0.285	0.148	0.195	0.193	0.452	0.124
26	0.324	0.642	0.642	0.147	0.370	0.202	0.411	0.287	0.688	0.376
27	0.399	0.536	0.536	0.143	0.347	0.100	0.284	0.212	0.377	0.178
28	0.735	0.701	0.701	0.375	0.561	0.280	0.458	0.287	0.741	0.662
29	0.361	0.660	0.660	0.290	0.493	0.370	0.262	0.287	0.520	0.425
30	0.287	0.467	0.467	0.210	0.476	0.161	0.315	0.287	0.318	0.192
31	0.287	0.698	0.698	0.400	0.692	0.265	0.421	0.287	0.614	0.540
32	0.474	0.523	0.523	0.208	0.579	0.100	0.311	0.212	0.502	0.305
33	0.586	0.592	0.592	0.156	0.567	0.105	0.194	0.287	0.620	0.372
34	0.287	0.446	0.446	0.158	0.407	0.100	0.318	0.100	0.365	0.100
35	0.399	0.729	0.729	0.192	0.309	0.504	0.264	0.249	0.626	0.449
36	0.548	0.657	0.657	0.322	0.715	0.300	0.213	0.287	0.611	0.528
37	0.361	0.489	0.489	0.146	0.306	0.100	0.352	0.231	0.237	0.122
38	0.436	0.719	0.719	0.280	0.474	0.502	0.464	0.231	0.713	0.585
39	0.436	0.477	0.477	0.155	0.291	0.140	0.300	0.212	0.343	0.152
40	0.361	0.464	0.464	0.165	0.465	0.240	0.284	0.212	0.520	0.240
41	0.324	0.688	0.688	0.140	0.371	0.158	0.503	0.212	0.639	0.379
42	0.586	0.654	0.654	0.172	0.581	0.226	0.285	0.231	0.592	0.444
43	0.660	0.744	0.744	0.261	0.614	0.370	0.561	0.287	0.701	0.688
44	0.324	0.645	0.645	0.144	0.347	0.174	0.321	0.231	0.405	0.255
45	0.399	0.461	0.461	0.487	0.387	0.100	0.337	0.100	0.302	0.204
46	0.511	0.707	0.707	0.359	0.526	0.324	0.463	0.212	0.707	0.580
47	0.361	0.421	0.421	0.155	0.471	0.182	0.361	0.193	0.427	0.193
48	0.399	0.704	0.704	0.262	0.632	0.203	0.220	0.287	0.747	0.489
49	0.361	0.688	0.688	0.377	0.461	0.646	0.332	0.287	0.670	0.579
50	0.660	0.719	0.719	0.351	0.731	0.318	0.382	0.287	0.860	0.710
51	0.623	0.667	0.667	0.239	0.529	0.100	0.575	0.287	0.642	0.532
52	0.772	0.751	0.751	0.738	0.825	0.426	0.386	0.287	0.841	0.900
53	0.548	0.589	0.589	0.164	0.524	0.262	0.318	0.287	0.623	0.425
54	0.810	0.732	0.732	0.404	0.784	0.469	0.444	0.287	0.900	0.845
55	0.436	0.741	0.741	0.422	0.605	0.365	0.426	0.287	0.654	0.621
56	0.586	0.673	0.673	0.152	0.567	0.294	0.433	0.287	0.726	0.548
57	0.511	0.542	0.542	0.156	0.385	0.171	0.353	0.231	0.564	0.311
58	0.436	0.545	0.545	0.172	0.391	0.100	0.304	0.212	0.502	0.247
59	0.436	0.486	0.486	0.225	0.466	0.338	0.207	0.287	0.424	0.285
60	0.287	0.446	0.446	0.179	0.343	0.178	0.262	0.231	0.598	0.187
61	0.660	0.695	0.695	0.345	0.678	0.385	0.310	0.212	0.682	0.617
62	0.511	0.642	0.642	0.245	0.668	0.579	0.266	0.287	0.707	0.587
63	0.474	0.766	0.766	0.327	0.650	0.160	0.233	0.212	0.710	0.525
64	0.287	0.442	0.442	0.173	0.392	0.100	0.309	0.231	0.293	0.111
65	0.287	0.567	0.567	0.144	0.312	0.136	0.309	0.249	0.474	0.206

Lampiran 8 Dataset Nilai RPL Semester 2 Transformasi

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
MM	66	81.83333	80.33333	87.47222	75.25	86.33333	75	86.5	80.75	80.08333	81.51
MM	67	81.83333	83.16667	90	76.41667	86.58333	75.77778	88	80.75	83.33333	82.87
MM	68	88.16667	80.5	92.36111	80.25	86.25	80.77778	88.83333	80.25	81.5	84.32
MM	69	86.83333	86	85.25	77.36111	87.75	75.54167	85.5	82	81.91667	83.13
MM	70	83.58333	81.91667	90.22222	80.25	86.5	75	87.25	80.75	84.41667	83.32
MM	71	83.58333	83.16667	89.27778	78.83333	87.66667	86.5	83.08333	80	81	83.68
MM	72	84.83333	84.58333	92.22222	78.25	95.08333	81.69444	89	80	88.41667	86.01
MM	73	81.83333	82.16667	85.13889	77.58333	86.91667	75	85.25	80.75	81.91667	81.84
MM	74	84.91667	83.33333	86.47222	78.75	86.08333	75.19444	83	79.25	81.66667	82.07
MM	75	84.91667	81.33333	80.97222	79	87.5	75	81.33333	75	84.83333	81.10
MM	76	80.16667	81.16667	89.75	81	87.75	78.88889	85.75	80.75	82	83.02
MM	77	80.08333	81.58333	86.72222	78.61111	86.16667	81.98611	86.58333	79.75	80.41667	82.43
MM	78	83	85.83333	88.75	78	86.75	75	88.75	79	86.58333	83.52
MM	79	84.5	80.83333	87.63889	77.5	86.33333	75	87.75	79.25	86.16667	82.77
MM	80	88.25	87.33333	91.69444	77.41667	85.16667	78.16667	88.5	81.5	82.25	84.48
MM	81	83.83333	80.83333	89.94444	77.30556	86.91667	75	87.16667	75	90.25	82.92
MM	82	86.58333	81.91667	92.5	78.58333	86.83333	80.22222	85.75	79.75	90.41667	84.73
MM	83	88.75	82.66667	88.97222	80.5	87.75	75.44444	84.5	80.5	80	83.23
MM	84	81.83333	85.83333	92.30556	78.33333	86.16667	81.38889	88	80.25	86.33333	84.49
MM	85	88.33333	81.5	87.11111	81.16667	86.83333	82.93056	86.25	80	84.75	84.32
MM	86	90	90.91667	95.08333	80.91667	96.58333	82.79167	89.75	79.5	89.75	88.37
MM	87	80.66667	81.41667	80.05556	94.36111	86.66667	75	83.83333	75	81.5	82.06
MM	88	85.83333	82.33333	88.72222	78.41667	90.91667	81.76389	87	79.5	83.08333	84.17
MM	89	88	81.16667	89.36111	78.08333	90.41667	77.81944	87	81.5	84.75	84.23
MM	90	89	81.91667	92.30556	75	90.5	77.125	88.08333	81	85.25	84.46
MM	91	88.08333	83.5	88.61111	76.5	90.83333	82.81944	84.58333	76.33333	86.83333	84.23
MM	92	83.16667	78.5	82.80556	75.08333	86.91667	75	83.5	75	80.08333	80.01
MM	93	86.41667	81.66667	92.36111	80.41667	92.5	86.72222	86.33333	79	89.58333	86.11
MM	94	88.58333	86.16667	93.33333	81.66667	93.33333	83.26389	88.75	80	89.33333	87.16
MM	95	87	81.16667	88.13889	77.19444	86.5	75	86.41667	80.75	82.33333	82.72
MM	96	91.66667	85	92.02778	80.41667	90.25	81	86.33333	80.5	89.41667	86.29
MM	97	93.33333	94.83333	94.69444	89.75	97.41667	85.55556	88	75	89.75	89.81
MM	98	83.58333	86.33333	92.72222	82.5	88.83333	90.47222	86.75	80.5	89.25	86.77
MM	99	85.5	81.16667	91.22222	81.91667	87.33333	84.52778	85.58333	79	81.5	84.19
MM	100	86.66667	81.5	87.86111	78.58333	86.08333	87.45833	84.16667	79.75	83.16667	83.92
MM	101	80.16667	83.91667	86.55556	78.75	86.58333	78.83333	88	81.25	81.58333	82.85
MM	102	80.16667	81.58333	89.41667	79.16667	86.33333	77.09722	88.25	81.5	80.33333	82.65
MM	103	81.83333	84.16667	87.11111	79.83333	87.66667	83.36111	89	79.75	86.5	84.36
MM	104	84.83333	80	80.72222	75	85.83333	75	83.58333	75	80.08333	80.01
MM	105	90.5	88.75	93.44444	82.66667	92.91667	83.23611	88.66667	80	91.08333	87.92
MM	106	83.33333	81.33333	79.27778	78.33333	87	75	84.08333	77	80.25	80.62

Lampiran 9 Dataset Nilai MM Semester 1

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
66	77.27778	84.5	84.91667	79.72222	81.36111	77.33333	84.86111	80	81	81.21914
67	79.38889	84.75	84.29167	76.52778	85	75.23611	84.11111	79	80.83333	81.01543
68	86.5	85.08333	86.68056	77.61111	91.88889	81.15278	84.72222	80	91.16667	84.9784
69	85.83333	89.33333	86.66667	76.08333	88.19444	75	87.33333	79	85.41667	83.65123
70	81	83.91667	83.61111	76.38889	86.61111	77.65278	84.86111	79	84.75	81.97685
71	77.94444	86.75	86.33333	76.25	85.97222	81.33333	83.19444	78.5	85.91667	82.46605
72	81.88889	90.83333	87.84722	76.97222	97.11111	79.30556	85.33333	80	92.16667	85.71759
73	79.27778	83.08333	81.95833	79.27778	83.69444	75	83.11111	79	86.5	81.21142
74	86.05556	89.91667	84.83333	78.16667	89.91667	75.94444	81.61111	78.5	85.08333	83.33642
75	80.22222	87.66667	81.25	76.80556	85.25	77.77778	83.44444	76	84.16667	81.39815
76	79.77778	89.66667	87.54167	75.72222	87.13889	78.70833	83.61111	80	89.33333	83.5
77	81.61111	84.91667	84.84722	76.66667	88.16667	78.90278	83.19444	79	84.83333	82.45988
78	90.88889	88.33333	86.98611	77.88889	89.80556	79.58333	82.72222	78.5	90.08333	84.97685
79	82.66667	84.25	82.66667	76.33333	86.86111	75	85.55556	79	85.83333	82.01852
80	89.27778	89.58333	89.29167	81.41667	91.63889	75	85.33333	79	90.91667	85.71759
81	84.11111	81.08333	83.30556	77	88.16667	75	80.80556	76	88.66667	81.57099
82	89.11111	84.58333	87.01389	77.5	90.55556	76.90278	83.88889	80	87.08333	84.07099
83	83.72222	87.16667	87.86111	76.44444	89	76.16667	87.55556	80	80	83.10185
84	80.44444	85.58333	87.55556	78.80556	89.05556	75	81.11111	78.5	87	82.56173
85	85.72222	87.66667	82.79167	80.16667	87.27778	77.04167	86.47222	80	88.5	83.95988
86	93.88889	97.25	89.23611	94.05556	94.08333	77.51389	82.75	78.5	88.41667	88.41049
87	75.94444	82.58333	79.61111	76.41667	83.83333	75	81.69444	75	80.83333	78.99074
88	86.55556	86.58333	86.625	76.63889	94.80556	79.34722	85.83333	78.5	91.91667	85.20062
89	91.11111	88.91667	87.77778	79.33333	94.72222	77.31944	83.36111	80	87.41667	85.55093
90	88.38889	91.75	84.95833	76.86111	89.80556	77.11111	81.13889	80	86.08333	84.0108
91	86.38889	89.58333	91.20833	79.27778	93.38889	76.22222	83.52778	79	88.16667	85.19599
92	81.38889	82.58333	80.72222	76.25	83.36111	75	83	75	83.08333	80.04321
93	93.27778	90	89.54167	77.30556	95.11111	81.34722	83.30556	80	90.41667	86.70062
94	95.38889	89.16667	91.18056	81.36111	96.83333	81.58333	85.47222	79	94.91667	88.32253
95	86	88.58333	83.90278	76.27778	90.19444	75	84.08333	80	87.33333	83.48611
96	89.66667	91.33333	90.48611	76.66667	93.97222	81	83.41667	78.5	91.66667	86.30093
97	92.33333	97	91.30556	92.30556	98.11111	81	83.02778	80	95	90.00926
98	83	87.5	92.75	79.88889	91.63889	82.02778	83.5	80	89.08333	85.48765
99	83.88889	87.5	85.44444	77.63889	88.30556	81.36111	84.69444	79	90.83333	84.2963
100	78.72222	79.75	85.875	77.5	81.77778	77.40278	84.77778	79	83.5	80.92284
101	79.88889	85.5	86.31944	76.38889	87.80556	77.84722	83.86111	79	89	82.84568
102	76	89.41667	86.30556	78.88889	88.66667	79.69444	79.97222	79	81.66667	82.17901
103	80	88.83333	88.95833	84.44444	95.41667	75	81.97222	78	87.16667	84.4213
104	76.22222	81.75	79.97222	76.33333	83.80556	75	81.72222	78	80.08333	79.20988
105	87.11111	92.16667	90.61111	82.47222	96.61111	82.31944	80.91667	80	93.25	87.27315
106	79.88889	82.58333	80.36111	76.77778	88	77.625	80.30556	79	82.08333	80.73611

Lampiran 10 Dataset Nilai MM Semester 2

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
66	0.344	0.290	0.545	0.109	0.504	0.100	0.510	0.305	0.281	0.222
67	0.344	0.391	0.635	0.151	0.513	0.128	0.564	0.305	0.397	0.334
68	0.570	0.296	0.720	0.287	0.501	0.306	0.594	0.287	0.332	0.452
69	0.522	0.493	0.466	0.184	0.555	0.119	0.475	0.350	0.347	0.355
70	0.406	0.347	0.643	0.287	0.510	0.100	0.537	0.305	0.436	0.370
71	0.406	0.391	0.610	0.237	0.552	0.510	0.388	0.278	0.314	0.400
72	0.451	0.442	0.715	0.216	0.817	0.339	0.600	0.278	0.579	0.590
73	0.344	0.356	0.462	0.192	0.525	0.100	0.466	0.305	0.347	0.250
74	0.454	0.397	0.509	0.234	0.496	0.107	0.386	0.252	0.338	0.269
75	0.454	0.326	0.313	0.243	0.546	0.100	0.326	0.100	0.451	0.189
76	0.284	0.320	0.626	0.314	0.555	0.239	0.484	0.305	0.350	0.346
77	0.281	0.335	0.518	0.229	0.499	0.349	0.513	0.270	0.293	0.298
78	0.386	0.487	0.591	0.207	0.519	0.100	0.591	0.243	0.513	0.386
79	0.439	0.308	0.551	0.189	0.504	0.100	0.555	0.252	0.499	0.326
80	0.573	0.540	0.696	0.186	0.463	0.213	0.582	0.332	0.359	0.465
81	0.415	0.308	0.633	0.182	0.525	0.100	0.534	0.100	0.644	0.337
82	0.513	0.347	0.725	0.228	0.522	0.286	0.484	0.270	0.650	0.485
83	0.591	0.374	0.599	0.296	0.555	0.116	0.439	0.296	0.278	0.363
84	0.344	0.487	0.718	0.219	0.499	0.328	0.564	0.287	0.504	0.466
85	0.576	0.332	0.532	0.320	0.522	0.383	0.501	0.278	0.448	0.452
86	0.635	0.668	0.817	0.311	0.870	0.378	0.626	0.261	0.626	0.782
87	0.302	0.329	0.280	0.791	0.516	0.100	0.415	0.100	0.332	0.267
88	0.487	0.362	0.590	0.222	0.668	0.341	0.528	0.261	0.388	0.440
89	0.564	0.320	0.613	0.210	0.650	0.201	0.528	0.332	0.448	0.445
90	0.600	0.347	0.718	0.100	0.653	0.176	0.567	0.314	0.466	0.464
91	0.567	0.403	0.586	0.154	0.665	0.379	0.442	0.148	0.522	0.445
92	0.391	0.225	0.379	0.103	0.525	0.100	0.403	0.100	0.281	0.100
93	0.507	0.338	0.720	0.293	0.725	0.518	0.504	0.243	0.620	0.598
94	0.585	0.499	0.754	0.338	0.754	0.395	0.591	0.278	0.612	0.683
95	0.528	0.320	0.569	0.178	0.510	0.100	0.507	0.305	0.362	0.322
96	0.695	0.457	0.708	0.293	0.644	0.314	0.504	0.296	0.614	0.613
97	0.754	0.808	0.803	0.626	0.900	0.477	0.564	0.100	0.626	0.900
98	0.406	0.504	0.732	0.368	0.594	0.652	0.519	0.296	0.609	0.652
99	0.475	0.320	0.679	0.347	0.540	0.440	0.478	0.243	0.332	0.442
100	0.516	0.332	0.559	0.228	0.496	0.545	0.427	0.270	0.391	0.419
101	0.284	0.418	0.512	0.234	0.513	0.237	0.564	0.323	0.335	0.332
102	0.284	0.335	0.614	0.249	0.504	0.175	0.573	0.332	0.290	0.316
103	0.344	0.427	0.532	0.272	0.552	0.398	0.600	0.270	0.510	0.455
104	0.451	0.278	0.304	0.100	0.487	0.100	0.406	0.100	0.281	0.100
105	0.653	0.591	0.758	0.374	0.739	0.394	0.588	0.278	0.674	0.745
106	0.397	0.326	0.253	0.219	0.528	0.100	0.424	0.171	0.287	0.150

Lampiran 11 Dataset Nilai MM Semester 1 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
66	0.179	0.429	0.443	0.263	0.320	0.181	0.441	0.273	0.308	0.262
67	0.252	0.438	0.422	0.153	0.446	0.108	0.415	0.238	0.302	0.247
68	0.498	0.449	0.504	0.190	0.685	0.313	0.437	0.273	0.660	0.535
69	0.475	0.596	0.504	0.138	0.557	0.100	0.527	0.238	0.461	0.438
70	0.308	0.409	0.398	0.148	0.502	0.192	0.441	0.238	0.438	0.317
71	0.202	0.507	0.492	0.143	0.480	0.319	0.384	0.221	0.478	0.352
72	0.338	0.648	0.545	0.168	0.865	0.249	0.458	0.273	0.694	0.588
73	0.248	0.380	0.341	0.248	0.401	0.100	0.381	0.238	0.498	0.261
74	0.483	0.616	0.440	0.210	0.616	0.133	0.329	0.221	0.449	0.416
75	0.281	0.538	0.316	0.163	0.455	0.196	0.392	0.135	0.417	0.275
76	0.265	0.608	0.534	0.125	0.520	0.228	0.398	0.273	0.596	0.427
77	0.329	0.443	0.441	0.158	0.556	0.235	0.384	0.238	0.440	0.352
78	0.650	0.562	0.515	0.200	0.612	0.259	0.367	0.221	0.622	0.535
79	0.365	0.420	0.365	0.146	0.511	0.100	0.465	0.238	0.475	0.320
80	0.594	0.605	0.595	0.322	0.676	0.100	0.458	0.238	0.651	0.588
81	0.415	0.311	0.388	0.169	0.556	0.100	0.301	0.135	0.573	0.287
82	0.588	0.432	0.516	0.187	0.638	0.166	0.408	0.273	0.518	0.469
83	0.402	0.521	0.545	0.150	0.585	0.140	0.535	0.273	0.273	0.398
84	0.288	0.466	0.535	0.232	0.587	0.100	0.312	0.221	0.515	0.359
85	0.471	0.538	0.370	0.279	0.525	0.171	0.497	0.273	0.567	0.461
86	0.754	0.870	0.593	0.760	0.761	0.187	0.368	0.221	0.564	0.784
87	0.133	0.363	0.260	0.149	0.406	0.100	0.332	0.100	0.302	0.100
88	0.500	0.501	0.502	0.157	0.786	0.250	0.475	0.221	0.686	0.551
89	0.658	0.582	0.542	0.250	0.783	0.180	0.389	0.273	0.530	0.576
90	0.563	0.680	0.445	0.164	0.612	0.173	0.313	0.273	0.484	0.464
91	0.494	0.605	0.661	0.248	0.737	0.142	0.395	0.238	0.556	0.551
92	0.321	0.363	0.298	0.143	0.389	0.100	0.377	0.100	0.380	0.176
93	0.733	0.619	0.603	0.180	0.796	0.320	0.388	0.273	0.634	0.660
94	0.806	0.590	0.660	0.320	0.856	0.328	0.463	0.238	0.789	0.778
95	0.481	0.570	0.408	0.144	0.626	0.100	0.414	0.273	0.527	0.426
96	0.608	0.665	0.636	0.158	0.757	0.308	0.391	0.221	0.677	0.631
97	0.700	0.862	0.664	0.699	0.900	0.308	0.378	0.273	0.792	0.900
98	0.377	0.533	0.714	0.269	0.676	0.343	0.394	0.273	0.588	0.572
99	0.408	0.533	0.462	0.191	0.561	0.320	0.436	0.238	0.648	0.485
100	0.229	0.264	0.476	0.187	0.335	0.183	0.438	0.238	0.394	0.240
101	0.269	0.463	0.492	0.148	0.543	0.199	0.407	0.238	0.585	0.380
102	0.135	0.599	0.491	0.235	0.573	0.263	0.272	0.238	0.331	0.331
103	0.273	0.579	0.583	0.427	0.807	0.100	0.341	0.204	0.521	0.494
104	0.142	0.334	0.272	0.146	0.405	0.100	0.333	0.204	0.276	0.116
105	0.519	0.694	0.640	0.359	0.848	0.353	0.305	0.273	0.732	0.701
106	0.269	0.363	0.286	0.162	0.550	0.191	0.284	0.238	0.345	0.227

Lampiran 12 Dataset Nilai MM Semester 2 Transformasi

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
UPW	107	85	82.83333	91.91667	83.47222	95.33333	85.05	79.58333	81	83.25	85.23
UPW	108	86	82.83333	90.16667	82.63889	88.66667	75.41667	82.08333	81.5	84	83.65
UPW	109	84	82.83333	91.25	81.52778	90.75	79.825	87	80	83.58333	84.48
UPW	110	81	82.83333	88.75	79.16667	93.66667	80.16667	78.75	78.5	85.08333	83.10
UPW	111	81	84.5	92.5	84.30556	88.66667	83.95833	86	80.75	83.41667	85.01
UPW	112	80	82.83333	89.91667	81.25	91.41667	87.775	77.16667	79.75	80.08333	83.37
UPW	113	85	83.08333	88.58333	82.08333	92.08333	80.79167	79.66667	80.75	84.91667	84.07
UPW	114	81	82.33333	89.5	80.41667	87.91667	74	77.16667	80.25	82.5	81.67
UPW	115	89	83.58333	89	80.69444	86.16667	80.61944	84.5	79.75	88.41667	84.62
UPW	116	81	87.66667	84.33333	82.91667	84.75	80.20833	85	85	86.33333	84.08
UPW	117	88	82.83333	93.08333	82.63889	91	88.74167	90.83333	81.5	86	87.13
UPW	118	84	82.83333	88.33333	80.13889	88.08333	81.03333	82.5	85	86.5	84.28
UPW	119	84	82.83333	90.08333	81.52778	92.33333	84.125	81.25	80.25	82.75	84.32
UPW	120	81	82.33333	80.83333	79.72222	81.41667	74	77.5	79.75	80.08333	79.63
UPW	121	83	82.83333	88.25	80.27778	87.08333	78.275	77.91667	80.75	80.16667	82.06
UPW	122	85	90.25	88.83333	81.66667	87.75	83.25833	79.58333	79.75	87.58333	84.89
UPW	123	83	82.83333	87.25	80.41667	87.08333	75.95833	88.33333	81.5	83.16667	83.25
UPW	124	82	82.33333	85.41667	81.11111	89.16667	78.11667	78.41667	80	80.16667	81.89
UPW	125	82	82.33333	90.33333	81.25	95	81.36667	86	80.5	83.25	84.70
UPW	126	85	91	90.41667	84.02778	87.83333	89.74167	79.66667	80.5	85.08333	85.93
UPW	127	88	82.83333	90.5	80.69444	94.75	86.25833	82.08333	81	88.66667	86.06
UPW	128	91	83.58333	91.33333	82.22222	96.16667	81.74167	88.91667	80.75	86	86.88
UPW	129	83	82.83333	89.83333	81.80556	84.16667	75.325	77.5	80.75	83.75	82.11
UPW	130	83	82.83333	83.33333	80.13889	82.91667	77.16667	80.5	79.5	83.41667	81.44
UPW	131	92	82.83333	91.75	82.63889	97.91667	92.63333	85.83333	80	85.5	87.90
UPW	132	84	82.33333	93.08333	79.02778	94.08333	80.06667	79.25	80.75	82.75	83.95
UPW	133	87	86	90.25	84.30556	87.41667	91.63333	89.33333	80	85.41667	86.81
UPW	134	87	82.33333	89.41667	85	96.58333	82.55833	86.33333	80.5	87.41667	86.32
UPW	135	90	90	87.75	85.91667	91.83333	89.625	88.08333	80	83.66667	87.38
UPW	136	88	82.83333	90.25	82.91667	96.91667	81.26667	86.66667	80	84	85.84
UPW	137	83	84.83333	89.5	79.86111	86.58333	86.175	89.16667	80	82.75	84.70
UPW	138	80	82.33333	83.91667	77.08333	83.66667	74	77.5	79.75	84.16667	80.31
UPW	139	83	84	88.75	79.30556	88.33333	83.38333	86.66667	81.25	85.66667	84.48
UPW	140	83	87.08333	88.58333	81.38889	97.08333	92.20833	77.16667	80	80.25	85.24
UPW	141	81	83.58333	82.5	80	85	78.04167	77.5	85	80.25	81.43
UPW	142	81	83.58333	89.66667	79.02778	87.83333	80.28333	85.83333	79.75	80.08333	82.98
UPW	143	83	82.83333	86.58333	78.47222	86.66667	79.46667	83.75	79	87.25	82.95
UPW	144	82	82.83333	85.08333	81.94444	84.58333	92.80833	85	80.5	84.91667	84.35
UPW	145	84	82.83333	90.08333	81.80556	89.08333	88.34167	81.33333	80	82.25	84.43

Lampiran 13 Dataset Nilai UPW Semester 1

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
107	87.01852	89.5	89.83333	77	95.47222	83.25	81.58333	79.25	90.58333	85.94342
108	87.37037	87.41667	88.66667	80.66667	87.19444	82.91667	79.08333	80	82.75	84.0072
109	86.03704	88.16667	90.91667	76	84.63889	82.97222	82.5	78.08333	88.58333	84.21091
110	85.09259	91.66667	87.58333	76.25	85.97222	84.16667	78.83333	78.66667	86.83333	83.89609
111	84.16667	85.16667	85.08333	76.25	81.77778	79.25	84.5	78.66667	90.25	82.79012
112	86.22222	83.5	86.66667	80.5	85.94444	84.25	81.25	80	86.58333	83.87963
113	88.24074	90.25	86.16667	85.75	89.02778	84.16667	78.91667	80	81.75	84.91872
114	83.44444	87.16667	91.5	79.5	85.69444	83.75	79.75	79.25	90.5	84.50617
115	82.87037	88.25	89	76.75	86.88889	81.77778	83.41667	80	82.25	83.46708
116	84.72222	88.33333	84.5	77.5	80.88889	83.41667	82.5	84.66667	87.5	83.78086
117	89.09259	92.41667	90.25	79.75	87.22222	89.30556	85.16667	79.25	90.75	87.02263
118	87.14815	85.66667	89.91667	81.5	86.38889	85.91667	78.08333	84.625	90.75	85.55504
119	89.16667	85.91667	86.33333	80.75	86.58333	84.61111	82.08333	80	86	84.60494
120	85.5	81.75	85.58333	80.5	80.5	79.91667	77.58333	79.25	83.25	81.53704
121	80.85185	82.58333	86.83333	79.75	84.05556	79.83333	81.08333	80	81.33333	81.81379
122	83.87037	91	88.83333	76.25	85.30556	85.66667	80.58333	78.08333	88.5	84.23251
123	82.57407	85.33333	88.58333	76.25	87.44444	84.58333	81.83333	78.66667	82.41667	83.07613
124	83.33333	86.33333	84.58333	76.25	80.11111	83.80556	79.91667	78.66667	84.83333	81.98148
125	81.40741	87.41667	87.08333	78	89.27778	86.27778	84.08333	80	87.41667	84.55144
126	90.61111	83.33333	87.5	80.25	85.05556	85.72222	81.66667	79.45833	86.66667	84.47377
127	89.2037	89.5	90	76.25	91.77778	86.27778	84.25	79.25	92.08333	86.51029
128	86.98148	94.16667	91.25	76.5	92.08333	88.91667	84.41667	80	89.83333	87.12757
129	85.37037	89.33333	87.66667	76.5	83	82.63889	78.08333	80	86.08333	83.18621
130	82.2963	90.66667	84.75	76.41667	81.5	82	80.25	80	84.83333	82.52366
131	86.37037	94.41667	93	81.5	90.41667	86.94444	83.91667	80	93.33333	87.76646
132	84.87037	90	89.33333	76.75	90.80556	82.75	80.83333	80	90.91667	85.13992
133	82.64815	92.41667	88.5	83.75	86.44444	84.61111	83.66667	79.25	90.75	85.78189
134	89.46296	91.16667	88.5	78.5	86.30556	82.52778	82.58333	80	90.83333	85.54218
135	86.31481	89.66667	83.08333	94.5	92.36111	88.66667	82.41667	80	92.08333	87.67695
136	87.05556	92.41667	89.33333	82.75	88.55556	85.22222	82.58333	80	86.58333	86.05556
137	85.81481	91.16667	88.25	79.75	85.83333	81.13889	86.41667	80	85.66667	84.893
138	81.40741	83	88.08333	76.5	82.16667	74	77.58333	74	83.25	79.99897
139	83.57407	88.16667	86.83333	77.75	84.30556	84.5	81.66667	78.08333	89.33333	83.80144
140	89.72222	91.16667	88.16667	79.5	90.25	86.38889	80.08333	78.08333	90	85.92901
141	87.74074	86.91667	86.5	76.66667	81.05556	74.83333	79.16667	79.25	86	82.0144
142	85.11111	83.75	86.58333	80.5	80.22222	81.69444	78.33333	78.66667	88.16667	82.55864
143	86.57407	85.66667	88.75	79.25	89.94444	87.94444	82.83333	78.08333	90.41667	85.49588
144	89.31481	91.58333	88.5	78.5	84.33333	81.30556	81.83333	79.25	81.5	84.01337
145	85.05556	93.16667	90.33333	83.25	85.88889	85.69444	80.33333	80	90.91667	86.07099

Lampiran 14 Dataset Nilai UPW Semester 2

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
107	0.457	0.395	0.699	0.417	0.814	0.470	0.287	0.334	0.409	0.642
108	0.485	0.395	0.641	0.389	0.591	0.147	0.370	0.351	0.434	0.489
109	0.421	0.395	0.677	0.352	0.660	0.295	0.535	0.301	0.421	0.570
110	0.334	0.395	0.593	0.273	0.758	0.306	0.259	0.251	0.471	0.436
111	0.334	0.451	0.719	0.445	0.591	0.433	0.501	0.326	0.415	0.621
112	0.306	0.395	0.632	0.343	0.683	0.561	0.206	0.292	0.303	0.462
113	0.457	0.404	0.588	0.370	0.705	0.327	0.290	0.326	0.465	0.530
114	0.331	0.379	0.618	0.315	0.566	0.100	0.206	0.309	0.384	0.297
115	0.596	0.421	0.602	0.324	0.507	0.321	0.451	0.292	0.582	0.583
116	0.317	0.557	0.446	0.398	0.460	0.308	0.468	0.468	0.513	0.530
117	0.554	0.395	0.738	0.389	0.669	0.593	0.663	0.351	0.501	0.826
118	0.437	0.395	0.579	0.305	0.571	0.335	0.384	0.468	0.518	0.550
119	0.426	0.395	0.638	0.352	0.713	0.439	0.343	0.309	0.393	0.554
120	0.334	0.379	0.329	0.291	0.348	0.100	0.217	0.292	0.303	0.100
121	0.401	0.395	0.577	0.310	0.538	0.243	0.231	0.326	0.306	0.335
122	0.479	0.644	0.596	0.356	0.560	0.410	0.287	0.292	0.554	0.609
123	0.390	0.395	0.543	0.315	0.538	0.166	0.579	0.351	0.407	0.450
124	0.376	0.379	0.482	0.338	0.607	0.238	0.248	0.301	0.306	0.319
125	0.376	0.379	0.646	0.343	0.802	0.346	0.501	0.317	0.409	0.590
126	0.471	0.669	0.649	0.435	0.563	0.627	0.290	0.317	0.471	0.709
127	0.560	0.395	0.652	0.324	0.794	0.510	0.370	0.334	0.591	0.722
128	0.674	0.421	0.680	0.375	0.841	0.359	0.599	0.326	0.501	0.801
129	0.401	0.395	0.630	0.361	0.440	0.144	0.217	0.326	0.426	0.340
130	0.407	0.395	0.412	0.305	0.398	0.206	0.317	0.284	0.415	0.275
131	0.702	0.395	0.694	0.389	0.900	0.723	0.496	0.301	0.485	0.900
132	0.443	0.379	0.738	0.268	0.772	0.303	0.276	0.326	0.393	0.519
133	0.532	0.501	0.644	0.445	0.549	0.690	0.613	0.301	0.482	0.794
134	0.526	0.379	0.616	0.468	0.855	0.386	0.513	0.317	0.549	0.747
135	0.621	0.635	0.560	0.499	0.697	0.623	0.571	0.301	0.423	0.850
136	0.557	0.395	0.644	0.398	0.867	0.343	0.524	0.301	0.434	0.700
137	0.415	0.462	0.618	0.296	0.521	0.507	0.607	0.301	0.393	0.590
138	0.315	0.379	0.432	0.203	0.423	0.100	0.217	0.292	0.440	0.167
139	0.401	0.434	0.593	0.277	0.579	0.414	0.524	0.343	0.490	0.570
140	0.415	0.538	0.588	0.347	0.872	0.709	0.206	0.301	0.309	0.643
141	0.334	0.421	0.384	0.301	0.468	0.235	0.217	0.468	0.309	0.274
142	0.326	0.421	0.624	0.268	0.563	0.310	0.496	0.292	0.303	0.424
143	0.384	0.395	0.521	0.250	0.524	0.283	0.426	0.267	0.543	0.421
144	0.351	0.395	0.471	0.366	0.454	0.729	0.468	0.317	0.465	0.557
145	0.440	0.395	0.638	0.361	0.605	0.580	0.345	0.301	0.376	0.565

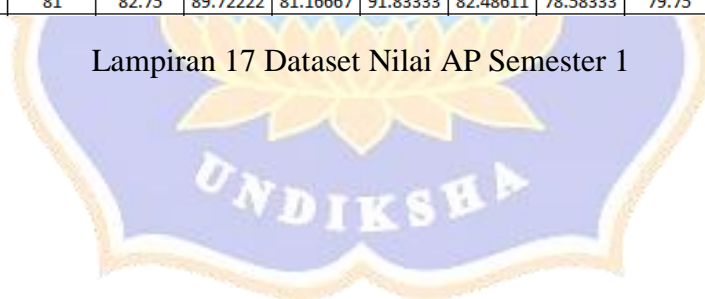
Lampiran 15 Dataset Nilai UPW Semester 1 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
107	0.608	0.705	0.718	0.217	0.938	0.461	0.396	0.305	0.747	0.712
108	0.622	0.624	0.672	0.360	0.615	0.448	0.298	0.334	0.441	0.513
109	0.570	0.653	0.760	0.178	0.515	0.450	0.432	0.259	0.669	0.534
110	0.533	0.789	0.630	0.188	0.567	0.497	0.289	0.282	0.601	0.501
111	0.497	0.536	0.533	0.188	0.404	0.305	0.510	0.282	0.734	0.387
112	0.577	0.471	0.594	0.354	0.566	0.500	0.383	0.334	0.591	0.500
113	0.656	0.734	0.575	0.559	0.686	0.497	0.292	0.334	0.402	0.607
114	0.469	0.614	0.783	0.315	0.556	0.480	0.324	0.305	0.744	0.564
115	0.446	0.656	0.685	0.207	0.603	0.404	0.467	0.334	0.422	0.457
116	0.518	0.659	0.510	0.237	0.369	0.467	0.432	0.516	0.627	0.490
117	0.689	0.819	0.734	0.324	0.616	0.697	0.536	0.305	0.754	0.823
118	0.613	0.555	0.721	0.393	0.583	0.565	0.259	0.515	0.754	0.672
119	0.692	0.565	0.581	0.363	0.591	0.514	0.415	0.334	0.568	0.574
120	0.549	0.402	0.552	0.354	0.354	0.331	0.240	0.305	0.461	0.258
121	0.367	0.435	0.601	0.324	0.492	0.328	0.376	0.334	0.386	0.287
122	0.485	0.763	0.679	0.188	0.541	0.555	0.357	0.259	0.666	0.536
123	0.435	0.542	0.669	0.188	0.625	0.513	0.406	0.282	0.428	0.417
124	0.464	0.581	0.513	0.188	0.338	0.483	0.331	0.282	0.523	0.304
125	0.389	0.624	0.611	0.256	0.696	0.579	0.493	0.334	0.624	0.569
126	0.748	0.464	0.627	0.344	0.531	0.557	0.399	0.313	0.594	0.561
127	0.693	0.705	0.724	0.188	0.794	0.579	0.500	0.305	0.806	0.771
128	0.607	0.887	0.773	0.198	0.806	0.682	0.507	0.334	0.718	0.834
129	0.544	0.698	0.633	0.198	0.451	0.437	0.259	0.334	0.572	0.428
130	0.424	0.750	0.520	0.194	0.393	0.412	0.344	0.334	0.523	0.360
131	0.583	0.897	0.841	0.393	0.741	0.605	0.487	0.334	0.854	0.900
132	0.524	0.724	0.698	0.207	0.756	0.441	0.367	0.334	0.760	0.629
133	0.437	0.819	0.666	0.480	0.586	0.514	0.477	0.305	0.754	0.696
134	0.703	0.770	0.666	0.276	0.580	0.433	0.435	0.334	0.757	0.671
135	0.581	0.711	0.454	0.900	0.817	0.672	0.428	0.334	0.806	0.891
136	0.609	0.819	0.698	0.441	0.668	0.538	0.435	0.334	0.591	0.724
137	0.561	0.770	0.656	0.324	0.562	0.379	0.585	0.334	0.555	0.604
138	0.389	0.451	0.650	0.198	0.419	0.100	0.240	0.100	0.461	0.100
139	0.474	0.653	0.601	0.246	0.502	0.510	0.399	0.259	0.698	0.492
140	0.714	0.770	0.653	0.315	0.734	0.583	0.337	0.259	0.724	0.711
141	0.636	0.604	0.588	0.204	0.375	0.133	0.302	0.305	0.568	0.308
142	0.534	0.480	0.591	0.354	0.343	0.400	0.269	0.282	0.653	0.364
143	0.591	0.555	0.676	0.305	0.722	0.644	0.445	0.259	0.741	0.666
144	0.698	0.786	0.666	0.276	0.503	0.385	0.406	0.305	0.393	0.513
145	0.531	0.848	0.737	0.461	0.564	0.556	0.347	0.334	0.760	0.725

Lampiran 16 Dataset Nilai UPW Semester 2 Transformasi

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
AP 1	146	88	80.5	88.88889	79.08333	92.5	84.33333	83.58333	80.08333	85.33333	84.70
AP 1	147	80.16667	83.25	87.13889	86.66667	86.91667	75.01389	80.5	79.58333	80.25	82.17
AP 1	148	81.41667	82	89.69444	78.41667	90.75	80.375	86.08333	80.16667	83.75	83.63
AP 1	149	87.5	83.41667	89.47222	83.75	92.58333	86.90278	85	79.41667	86.25	86.03
AP 1	150	87	83.75	84.33333	85.66667	83.5	81.45833	79.25	80.75	84.66667	83.38
AP 1	151	81.83333	84.5	85.19444	78.33333	85	76.30556	84.16667	78.33333	83.25	81.88
AP 1	152	89.16667	81.66667	82.13889	77	86.08333	75.19444	79.25	79	80.08333	81.06
AP 1	153	83.75	83.25	92.80556	82.5	93.75	89.18056	91.08333	81	82.5	86.65
AP 1	154	86	82	80.13889	75.88889	86.66667	77.08333	78.33333	79.41667	79.75	80.59
AP 1	155	85.91667	81.66667	84.69444	76.41667	90.75	77.41667	79.33333	79.41667	85.16667	82.25
AP 1	156	82.16667	86.5	91.02778	92	95	89.95833	91.75	81.5	90.58333	88.94
AP 1	157	80.83333	83.25	86.52778	84.91667	87.5	79.15278	82	80.5	80	82.74
AP 1	158	85.08333	83.25	81.25	79.5	86.83333	75.80556	79.91667	80.41667	80.25	81.37
AP 1	159	85	83.25	82.22222	76.25	85.25	75.22222	80.33333	78.66667	85.33333	81.28
AP 1	160	85.33333	83.25	80.05556	75	82.41667	75	81.16667	78.66667	79.08333	80.00
AP 1	161	90.91667	83.25	86.77778	80.83333	91.41667	78.81944	81.66667	80.5	81.75	83.99
AP 1	162	85.75	83.25	89.97222	75.33333	91.08333	87.19444	79.41667	86.33333	82.75	84.56
AP 1	163	81.66667	82.91667	83.36111	75.16667	86.16667	82.26389	79.33333	79.75	81	81.29
AP 1	164	86.75	82.5	90.11111	81.66667	88.16667	83.90278	84.66667	80.66667	83.66667	84.68
AP 1	165	80.41667	83.41667	87.30556	78.83333	93.66667	79.44444	82.91667	80.25	85.08333	83.48
AP 1	166	84.5	84	88.52778	82.66667	90.33333	78.79167	80.16667	81.25	80.08333	83.37
AP 1	167	84.16667	83.25	88.25	89.5	94.08333	81.5	81.91667	81.5	80.41667	84.95
AP 1	168	91.75	82.75	89.77778	78	91.91667	84.36111	85.33333	80.75	89.16667	85.98
AP 1	169	91	86	89.86111	75.5	95.08333	80.30556	81.75	80	88.58333	85.34
AP 1	170	85.16667	83.66667	91.16667	80	92	92.81944	89.25	85.08333	81.5	86.74
AP 1	171	88	86.83333	92.38889	82.83333	92.5	88.59722	85.91667	79.75	88.16667	87.22
AP 1	172	86.83333	83.25	87.33333	75.08333	91.75	75.02778	81.41667	82	84.91667	83.07
AP 1	173	85.33333	84	89.97222	82.75	90.75	94.31944	88.41667	80.91667	82	86.50
AP 1	174	80.5	83.25	87.88889	84.08333	88.58333	82.93056	79.66667	80.5	89.5	84.10
AP 1	175	85.08333	86.66667	90.22222	85	90.5	86.48611	81.75	79.75	87.58333	85.89
AP 1	176	86.66667	83.25	91.91667	80.41667	95.08333	84.27778	89.41667	79.91667	90.16667	86.79
AP 1	177	80.58333	82	91.13889	82.5	94.16667	88.56944	87.75	85.16667	86.25	86.46
AP 1	178	86.16667	80.16667	82.19444	77.58333	88.66667	75.33333	80.66667	80.5	82.75	81.56
AP 1	179	85.58333	80.33333	83.61111	77.5	90	78.08333	80	80.5	87.08333	82.52
AP 1	180	81	82.75	89.72222	81.16667	91.83333	82.48611	78.58333	79.75	87.58333	83.88

Lampiran 17 Dataset Nilai AP Semester 1



	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
AP 2	181	81.25	82.66667	85	75	90.83333	76.33333	79.33333	80.75	77.88889	81.00
AP 2	182	86.25	82.66667	90	81.16667	88.58333	75.44444	80.08333	77.75	79.72222	82.40
AP 2	183	81.58333	81.66667	83	75	85.16667	75.03704	82.75	80.75	78.94444	80.38
AP 2	184	88.08333	89.66667	92	79.75	95.25	89.99074	88.41667	80	84.33333	87.44
AP 2	185	79.58333	81.66667	81	75	85.5	75.59722	78.25	80.75	79.33333	79.67
AP 2	186	85.08333	83	88	81.83333	98.08333	83.0463	81.91667	80.75	83.75	85.08
AP 2	187	86.08333	82.91667	91	79	88.75	84.375	80.5	80.25	84.11111	84.05
AP 2	188	87.83333	84.08333	88	80.41667	94.75	85.27315	84.75	81	82.44444	85.34
AP 2	189	83.5	82.16667	89	81	96.08333	80.98611	77.83333	85	82.33333	84.16
AP 2	190	83.5	82.83333	87	76.16667	87.08333	82.40278	86.33333	80.5	84.5	83.38
AP 2	191	85.08333	84.41667	90	84.16667	94.41667	80.62037	78.5	81	82.94444	84.52
AP 2	192	84.75	79.33333	83	75	89.08333	75.33333	80.5	80	79.05556	80.72
AP 2	193	81.58333	81.16667	81	75	85	75.05556	79.5	80.5	78.94444	79.80
AP 2	194	85.66667	79.66667	85	77.5	91.66667	75.94444	78.66667	81.25	79.33333	81.61
AP 2	195	78.58333	83.16667	87	80.41667	91.66667	76.88889	80.66667	80	83.83333	82.51
AP 2	196	86.66667	81.66667	85	75.83333	91.58333	75.02778	78.25	79.25	79.72222	81.43
AP 2	197	85.41667	80.5	86	80.83333	92.75	75.23611	81.16667	80.75	79.44444	82.47
AP 2	198	85.83333	82.91667	88	75.41667	90	75.09259	83.41667	78.5	79.55556	82.04
AP 2	199	83.08333	80.16667	87	75.72222	87.16667	75.5	82.91667	80.25	79.44444	81.28
AP 2	200	84.75	82.41667	89	75	88.75	78.58796	81.25	80	82.22222	82.45
AP 2	201	87.41667	82.91667	89	85.91667	89.66667	82.82407	83.66667	80	83.16667	84.97
AP 2	202	86.66667	81.66667	80	75	84.58333	75	82.5	75.5	77.5	79.86
AP 2	203	84	83.91667	85	79.33333	88.83333	76.34722	86.08333	81.25	79.44444	82.67
AP 2	204	83.5	83	90	81.91667	93.25	87.875	83	79.75	83.94444	85.08
AP 2	205	83.5	82.16667	88	80.75	93.91667	84.23148	85.08333	79.75	79.44444	84.05
AP 2	206	86.75	81.5	84	80	87	75	84.75	80	78.88889	82.03
AP 2	207	86.75	80.5	86	79.75	85.08333	75.66667	84.58333	79	79.33333	81.82
AP 2	208	89	85.33333	89	82.91667	94.08333	85.42593	85.5	79.75	83.66667	86.09
AP 2	209	88.33333	87.33333	89	81.08333	97.41667	84.72222	87.83333	81.25	84.16667	86.75
AP 2	210	86.91667	85.41667	87	78.58333	90.16667	78.08796	84.91667	80.75	83.83333	83.95
AP 2	211	86.25	82.33333	88	76.30556	86.25	75.48148	85.41667	79.75	81.66667	82.40
AP 2	212	87.91667	86.16667	91	87.91667	94.25	84.78241	85.83333	81.5	82.33333	86.82
AP 2	213	87.83333	84.91667	91	81.08333	95.16667	78.82407	82	80	81.94444	84.75
AP 2	214	89	84.41667	90	79.16667	94.66667	79.34259	83.5	80.25	80.44444	84.49
AP 2	215	87.83333	86.16667	89	81.91667	98	84.57407	87.58333	80.5	82.22222	86.46
AP 2	216	88.08333	84.91667	88	82.08333	97.08333	81.63889	78.5	79.75	84.05556	84.95
AP 2	217	88.83333	92.08333	92	82.08333	96.91667	91.24074	91.75	80.5	84.11111	88.84
AP 2	218	87.33333	87.83333	92	87.91667	97.75	92.36574	86.41667	79.75	84.38889	88.40
AP 2	219	82.58333	81.66667	88	88.33333	92.58333	75.51389	87.66667	81.5	82.55556	84.51
AP 2	220	88.16667	86.58333	89	81.58333	95	85.80093	83.33333	80.5	83.55556	85.94



	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
AP 3	221	89.41667	83.83333	86.97222	78.75	92.58333	76.16667	86.25	82	79	83.89
AP 3	222	88.08333	85.83333	86.63889	76.66667	88.91667	76.55556	88.5	80.5	79	83.41
AP 3	223	83.75	85.66667	86.91667	75.83333	86.41667	75.69444	85.75	79.25	80.61111	82.21
AP 3	224	84.83333	82.83333	87.97222	77.5	87.41667	75.9537	86.33333	80	79.11111	82.44
AP 3	225	83.5	84.08333	80.69444	76.66667	85.66667	75.14815	88.08333	81.5	80.23611	81.73
AP 3	226	86.5	82.91667	83.83333	76.66667	86	75.08333	83.83333	81	80.11111	81.77
AP 3	227	90.25	82.16667	88.52778	81.66667	89.66667	83.31944	91.33333	80	79.11111	85.12
AP 3	228	88.25	85	89.44444	76.25	89.66667	86.00463	88.25	80.25	80.61111	84.86
AP 3	229	88.16667	84.16667	86.83333	76.25	92.83333	83.29167	87.08333	79.25	79.61111	84.17
AP 3	230	81.33333	84.16667	85.86111	76.25	87.5	78.48148	88.33333	79	79.11111	82.23
AP 3	231	89.58333	84.08333	90.63889	78	91.75	76.94444	90.58333	79.75	81.61111	84.77
AP 3	232	87.33333	85.41667	88.16667	77.08333	90.75	75.50926	89.91667	80.75	79.11111	83.78
AP 3	233	84.58333	81.66667	88.11111	76	90.66667	75.72222	89.33333	85	79.11111	83.35
AP 3	234	85	83.5	83.52778	76.66667	90.83333	77.91667	78.5	80.75	79.11111	81.76
AP 3	235	84	83.16667	91.72222	77.91667	92.16667	78.42593	87.66667	79.75	80.11111	83.88
AP 3	236	86.75	85.75	92	81.25	95.08333	80.66667	87.5	81.5	80.61111	85.68
AP 3	237	80	82.16667	83.5	81.25	81.5	75	87.58333	79.75	79.5	81.14
AP 3	238	84.16667	84.75	87	76.66667	89.58333	75.5787	82.08333	76.25	79.61111	81.74
AP 3	239	85.41667	84.16667	87.22222	83.5	92.16667	89.5787	88.08333	80	80.61111	85.64
AP 3	240	85.83333	84.08333	84.11111	77.91667	92	80.92593	86.5	80	79	83.37
AP 3	241	91.33333	88.75	92.41667	91.66667	99.25	87.27778	87.41667	80.25	83.11111	89.05
AP 3	242	86.5	83.41667	87.08333	76.25	84	78.30556	82.91667	80	81.11111	82.18
AP 3	243	81.25	84.41667	87.69444	76.25	87.08333	75.02778	82.91667	79.75	79.11111	81.50
AP 3	244	92.33333	85	90.27778	80.83333	91.75	86.97685	86.91667	79	83.61111	86.30
AP 3	245	80.08333	78	82.38889	75.47222	85.16667	74	77.16667	81.25	79.11111	79.18
AP 3	246	88.66667	87.33333	91.25	76.66667	97	85.43519	85.41667	80.25	82.11111	86.01
AP 3	247	89.75	83.75	90.58333	77.5	98.33333	80.73611	83.41667	80.5	83.61111	85.35
AP 3	248	84.25	85.08333	91.02778	83.75	87.75	81.81944	83.66667	79.75	82.61111	84.41
AP 3	249	87.66667	85.25	90.30556	75.69444	89.5	75.31944	84.91667	80	79.11111	83.08
AP 3	250	85.25	81.5	85.66667	75.83333	86.16667	75.25	82.25	80.5	79.11111	81.28
AP 3	251	84.66667	86.75	90.88889	80	92.91667	78.28241	85.91667	79.75	79.11111	84.25
AP 3	252	87.83333	86.58333	92.30556	88.33333	94.75	79.5787	84.41667	85	81.61111	86.71
AP 3	253	84.66667	84.5	85.97222	76.66667	85.91667	76.11111	77.58333	80.5	79.11111	81.23
AP 3	254	83.83333	82.66667	88.63889	77.91667	90.25	76.66204	87.83333	80	79.11111	82.99
AP 3	255	88.33333	82	87.30556	81.66667	92	82.5	87.33333	80.75	79.11111	84.56
AP 3	256	89.5	84.5	90.86111	77.91667	93.83333	89.4213	88.16667	80	80.61111	86.09



	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
AP 4	257	83.66667	88	90.16667	75	94.25	82.40278	91.66667	75	87.02778	85.24
AP 4	258	85.75	86.5	89.33333	76.66667	90.16667	74.58333	79.41667	75	88.86111	82.92
AP 4	259	85.58333	77.83333	82.16667	75	80.41667	75	78	75	80.33333	78.81
AP 4	260	81.33333	85.66667	88.19444	75.13889	92.25	76.05556	81.41667	77.41667	81.66667	82.13
AP 4	261	81.91667	83.66667	87.83333	75.41667	87.25	75.59722	84.25	80.75	82.83333	82.17
AP 4	262	88.08333	85.83333	91.08333	75.41667	95.16667	78.95833	90.16667	79.75	90.47222	86.10
AP 4	263	88.75	85.5	89.88889	80	90.08333	81.08333	87.25	81	82.97222	85.17
AP 4	264	75.25	84	79.5	75	74.75	75	78	75	75	76.83
AP 4	265	84.5	83.83333	84.13889	75.83333	90.08333	75	82.75	75	85.08333	81.80
AP 4	266	76.25	81.75	78.5	75	75	75	75	75	75	76.28
AP 4	267	85.16667	83.83333	84.41667	75	88	75	82.41667	80	80	81.54
AP 4	268	80.25	78.16667	79.44444	75	80.41667	75	79.16667	75	78.44444	77.88
AP 4	269	83.08333	83.5	87.5	75	88.33333	76.31944	85.16667	80.5	87.19444	82.96
AP 4	270	87.91667	87.16667	92	82.91667	95.5	88.76389	89.91667	80.75	84.66667	87.73
AP 4	271	82.33333	82.33333	84.08333	75.41667	85.83333	75	85.66667	77.75	83.5	81.32
AP 4	272	82.66667	85.66667	91.77778	86.08333	94.5	81.625	88.33333	80	91.52778	86.91
AP 4	273	87.41667	85.41667	93.5	79.16667	94.41667	82.16667	90.66667	76.83333	80.72222	85.59
AP 4	274	81.83333	84.33333	92.58333	80.91667	93.25	85.65972	83.75	81.5	84.91667	85.42
AP 4	275	87.58333	84	85.08333	80.41667	89.08333	78.875	84.58333	80.5	83.22222	83.71
AP 4	276	90.83333	84	89.91667	88.25	94.75	87.96528	86.66667	80.75	91.5	88.29
AP 4	277	83.08333	82.83333	87.08333	75	89.41667	75	88	80.25	80.16667	82.31
AP 4	278	88	86.33333	91.44444	77.08333	94.75	78.13889	92.66667	79.5	80.55556	85.39
AP 4	279	88.58333	89.25	91.72222	76.66667	93.08333	83.22222	89.16667	80.75	80.05556	85.83
AP 4	280	89.16667	84.33333	86.61111	75.83333	92.16667	80.81944	89.66667	81.5	81.55556	84.63
AP 4	281	91.91667	90.16667	94.58333	91.33333	96.16667	92.55556	89.66667	80.5	88.86111	90.64
AP 4	282	86.5	85.16667	90.44444	69.58333	91.58333	82.06944	89.66667	80	86.72222	84.64
AP 4	283	90.66667	88.33333	94.16667	87.08333	99.25	93.52083	92.66667	80.25	84.36111	90.03
AP 4	284	89.41667	89.25	91.02778	75.83333	91.58333	83.72222	88	79.25	87.02778	86.12
AP 4	285	93.08333	90	94.13889	77.08333	98.83333	93.45833	92.33333	80.5	78.27778	88.63
AP 4	286	86.33333	85.66667	92.83333	78.41667	92.41667	91.02778	85.41667	80.5	78.27778	85.65
AP 4	287	90.66667	89.25	91.36111	85.83333	95.375	80.31944	86.5	80.75	90.38889	87.83
AP 4	288	90	88.16667	90.91667	76.25	96.91667	80.16667	92.16667	80.5	83.61111	86.52
AP 4	289	84.83333	86.91667	90.86111	75	91.58333	77.90278	88.33333	79.25	88.94444	84.85
AP 4	290	83.08333	85.83333	92.61111	77.5	91	77.59722	89	80	88.25	84.99
AP 4	291	86.75	86.33333	92.94444	75	93.08333	82	88.66667	80.5	84.44444	85.52
AP 4	292	91.75	86.66667	90.36111	84.16667	95.91667	89.08333	91.16667	81.25	83.33333	88.19
AP 4	293	81.41667	80.83333	81.11111	77.08333	87.41667	77.13889	81.16667	80.5	82.69444	81.04
AP 4	294	80	83.83333	78.41667	75	87.58333	75	84.25	81.5	83	80.95

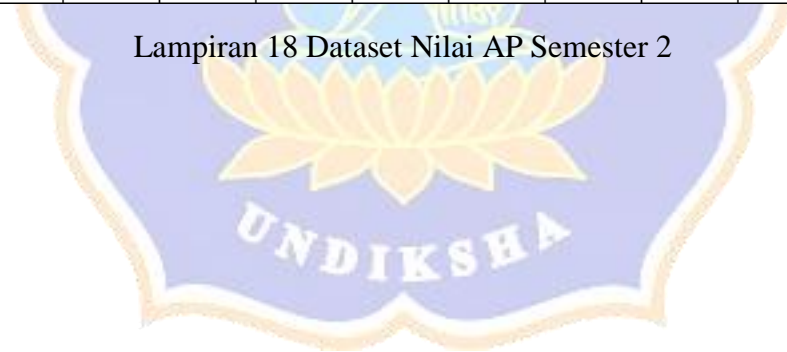


	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
AP 5	295	80	79.16667	82.77778	75	83.83333	76.08333	80.16667	78.75	86.33333	80.23
AP 5	296	91.25	82.16667	89.22222	89.41667	92.33333	81.81944	83.33333	85.83333	86.66667	86.89
AP 5	297	91.66667	79.91667	91.19444	85.16667	90.58333	90.55556	77.41667	80.5	89.5	86.28
AP 5	298	85.75	79.16667	83.13889	78.08333	85.33333	76.26389	77.75	80	87.80556	81.48
AP 5	299	84	77.66667	84.63889	75.83333	84.08333	75.88889	79	80.75	83.16667	80.56
AP 5	300	82.66667	79.25	83.69444	75.13889	90	76.55556	79	78.5	80.05556	80.54
AP 5	301	85.91667	80.41667	85.80556	75	84.33333	75.88889	81.91667	80.25	82.72222	81.36
AP 5	302	87	82.66667	83.72222	75.41667	91	77.19444	85.16667	79.75	87.86111	83.31
AP 5	303	86.25	80	85.27778	75	88.58333	75.98611	83.33333	81.5	91.66667	83.07
AP 5	304	80.83333	78	78.86111	75	85	76.36111	79.5	79	84.16667	79.64
AP 5	305	82.5	77.66667	78.69444	75.41667	84.25	76.47222	79	80	83.94444	79.77
AP 5	306	80.08333	78	79.80556	75.27778	84.5	76.38889	78.91667	75.5	80.22222	78.74
AP 5	307	88.08333	81.41667	84.52778	76.16667	84.75	76.75	79.83333	81	83.52778	81.78
AP 5	308	84.08333	78	88.11111	75.08333	86.91667	77.11111	81.16667	79.75	87.38889	81.96
AP 5	309	86.08333	78	86.27778	77.91667	85.66667	91.5	83.25	80.75	85	83.83
AP 5	310	81	78.16667	87.22222	75.19444	84.25	78.625	80.41667	77.75	81.83333	80.50
AP 5	311	82.66667	77.16667	83.47222	75	83.58333	75.90278	77	75.83333	80.22222	78.98
AP 5	312	86.41667	82.5	92.33333	77.91667	94.66667	82.31944	83.58333	80	87.69444	85.27
AP 5	313	83.08333	77.66667	85.08333	76	83.16667	77.08333	78	80.25	90.52778	81.21
AP 5	314	85.41667	79.16667	83.36111	75.41667	84.25	76.94444	78.83333	78.5	89.52778	81.27
AP 5	315	86.5	80.66667	87.58333	77.91667	86.25	76.05556	79	79.75	85.19444	82.10
AP 5	316	87.41667	81.08333	88.94444	88.58333	92.33333	76.56944	82.66667	80.5	87.61111	85.08
AP 5	317	85.91667	82.66667	87.11111	76.66667	86.16667	77.27778	79.41667	80.75	88.63889	82.73
AP 5	318	82.41667	80.41667	83.44444	75.41667	84.83333	76.20833	79.41667	81.25	84.66667	80.90
AP 5	319	90.66667	87.83333	88.33333	80.16667	93.75	85.06944	83.91667	79.25	90.80556	86.64
AP 5	320	82.66667	81.58333	86.63889	75	89.83333	78.26389	81.66667	79.75	84.5	82.21
AP 5	321	89.08333	80.83333	86.72222	75	84.16667	76.55556	80.75	80.5	81.77778	81.71
AP 5	322	86.58333	82.91667	88.97222	77.33333	86.58333	79.22222	80.66667	80.75	90.72222	83.75
AP 5	323	82.58333	85.16667	89.69444	78	91.58333	82.77778	78.33333	79	84.16667	83.48
AP 5	324	87.41667	82.33333	83.86111	75.83333	87.08333	75.22222	79.66667	79	85.25	81.74
AP 5	325	90.75	81.83333	88.69444	75.27778	86	75.69444	78.16667	80.75	86.80556	82.66
AP 5	326	88.16667	81.83333	86.83333	75.27778	87.08333	76.23611	79.41667	80.5	86.83333	82.46
AP 5	327	84.08333	81.58333	87.75	77.5	85.66667	87.06944	79.41667	81.5	83.02778	83.07
AP 5	328	92.25	82.66667	89.61111	88.33333	93.33333	89.09722	82.25	79.25	89.61111	87.38
AP 5	329	88.08333	79.83333	87.41667	77.08333	84.5	79.83333	82.5	80.5	85.16667	82.77
AP 5	330	90.66667	87.91667	91.58333	80.16667	92.66667	88.30556	81.66667	85.33333	90.91667	87.69
AP 5	331	91.5	87.66667	91.69444	86	95.66667	86.48611	85.5	80.75	94.33333	88.84
AP 5	332	89.58333	85.16667	88.22222	84.25	95	84.875	82.25	79	94.75	87.01



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
146	90	91.75	92.625	84.5754	94.11111	79.33565	88.08333	79.375	88.75	87.62283
147	82.38889	83.91667	90.875	86.11508	86.57778	78	84.08333	78.75	83	83.74519
148	87.27778	88.91667	93.20833	80.28175	89.87778	78.5463	85.75	80	85.91667	85.53058
149	90.77778	88.75	90.54167	82.48016	92.64444	84.66898	87.58333	78.75	92.25	87.60515
150	86.27778	91.41667	93.5	87.61508	85.13889	78	83.75	80	89.5	86.13316
151	81.5	81.25	88.20833	78.90079	84.85	79	86.66667	79.375	90	83.30564
152	84.33333	80.41667	87.04167	78.07937	84.72778	78	83.08333	78.125	80.25	81.5619
153	92.61111	90.41667	92.58333	86.44841	90.44444	82.03704	89.58333	79.375	88.75	88.0277
154	80	85	85	77.08333	82.87222	78	82.08333	78.75	79.41667	80.91173
155	84.66667	83	87.75	77.5	86.22222	78	80.33333	78.75	81.58333	81.9784
156	92.83333	93	93.29167	90.27778	94.34444	92.31713	90	80	94.83333	91.21085
157	85.55556	87.16667	90.45833	81.13095	88.52778	79.26852	84.33333	79.375	90.16667	85.1092
158	82.61111	82.25	85.83333	79.09524	79.6	77.72222	86.58333	80	83.83333	81.94762
159	80	80.5	78.125	78.71429	78.66667	78	78	78.75	79.5	78.91733
160	82.22222	81	83.25	77.36508	79.41667	78	83.33333	78.125	82.75	80.60692
161	80	84.08333	85.45833	78.4881	84.92222	78.24537	82.83333	78.75	85.25	82.00341
162	90.16667	91.33333	91.16667	82.94444	92.12778	80.625	86.41667	90	87.41667	88.02191
163	80.94444	84.58333	89.16667	77.55952	79.75556	78	83.83333	79.375	88.16667	82.37606
164	87	84.58333	91.16667	80.60714	83.43889	85.4213	87.83333	78.75	84	84.75563
165	90.05556	88.58333	93.58333	83.13889	90.41111	78.23611	86.25	79.375	84.25	85.98704
166	86.61111	88.75	92.41667	82.18254	93.96111	78.06481	84.66667	80	89.41667	86.22995
167	91.16667	91.41667	91.91667	88.25397	93.86111	79.62731	90.16667	79.375	93.66667	88.82786
168	89.83333	88	91.375	78.43651	85.97222	79.75463	85.66667	80	90.66667	85.52278
169	91.33333	91	86.29167	77.28175	92.83333	78.78241	87.66667	80	89.58333	86.08583
170	90.72222	91.66667	92.33333	81.13492	90.92778	86.77083	86.25	80	93.66667	88.1636
171	92.05556	92.75	93.54167	81.31746	93.43889	81.05093	88.75	80	93.16667	88.45235
172	89.66667	89.83333	86.04167	78.77778	86.88333	78	86.41667	80	86.58333	84.6892
173	87.61111	90.91667	92.91667	85.23413	88.41111	91.6088	87.33333	79.375	89.16667	88.06372
174	89	91.41667	91.75	88.70635	91.9	79.68287	86.16667	80	86.16667	87.1988
175	88.55556	90.41667	90.41667	81.96429	94.25	78.76852	86.16667	80	86.33333	86.31908

Lampiran 18 Dataset Nilai AP Semester 2



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
176	88.05556	92.75	93.04167	79.82143	89.10556	79.3588	90.25	80	91.5	87.09811
177	92.16667	92.75	91.625	85.20238	95.17778	83.79167	89.66667	79.375	88	88.63946
178	80.38889	82.5	90.625	77.5873	85.59444	78	81.33333	80	85.08333	82.34581
179	86.66667	85	88.45833	77.93651	84.55556	78	81.5	80	87	83.23523
180	86.61111	91.41667	88.16667	78.69841	87.25	77.28935	83.66667	80	86.41667	84.39062
181	78.94444	82.08333	77.63889	77.56389	83.11111	79	77.5	79.375	76.58333	79.08426
182	82.83333	87.91667	86.91667	81.79167	82.08333	76	81.83333	79.375	80.15	82.06875
183	81.55556	81.5	80.43056	78.79167	78.47222	76	77.25	80	83.11667	79.63796
184	95.66667	94.58333	92.04167	88.37222	95.41667	82	83.41667	80	90.06667	89.06034
185	79.5	90.08333	79.38889	75.375	80	76	77.91667	79.375	83.1	80.12434
186	91.44444	93.5	91.66667	77.05556	92.55556	82	82.16667	80	88.91667	86.56115
187	90.72222	92.91667	88.52778	79.56944	90.80556	80	81.25	79.375	89.41667	85.85012
188	92.11111	90.66667	91.33333	85.88889	94.44444	89	82	79.375	89.65	88.22288
189	80	87.58333	88.44444	78.68056	90.91667	81	79.66667	80	86.31667	83.66597
190	83.27778	85.41667	91.36111	76.08333	86.36111	79	82	80	85.4	83.25451
191	85.38889	87.16667	89.125	83.60556	84.08333	79	86.25	79.375	88.81667	84.74637
192	80.11111	82.16667	84.54167	77.95833	80.22222	75	80.75	78.75	84.1	80.44456
193	79.88889	79.91667	79.30556	77.79167	77.58333	75	76.75	80	80.36667	78.53457
194	82.44444	88.75	86.66667	76.75	86.11111	77	78.41667	79.375	81.41667	81.89159
195	89.77778	84.66667	88.43056	80.61111	84.83333	80	79.08333	80	89.25	84.08063
196	83.55556	82.91667	84.72222	76.66667	81.97222	77	79	78.75	82.13333	80.74514
197	82.05556	84.33333	88.61111	77.81944	83.33333	80	78.16667	79.375	80.98333	81.67948
198	86.88889	87.5	85.55556	77.79167	79.36111	77	79.25	79.375	83.26667	81.78754
199	84.16667	81.83333	85.11111	76.25	84.33333	76	77.91667	79.375	84.46667	81.00401
200	85.83333	91	87.625	83.875	86.66667	78	82.58333	80	85.43333	84.54988
201	89.72222	90.75	88.23611	78.10556	86.91667	80	82.41667	79.375	85.18333	84.47365
202	78.33333	78.08333	80.61111	75.375	77.19444	76	78.16667	78.125	79.35	77.85988
203	86.88889	90.83333	87.55556	77.125	83.80556	80	82.75	79.375	82.15	83.4397
204	82.77778	91.33333	90.15278	78.975	89.91667	81	84.08333	80	89.58333	85.26728
205	81.33333	87.83333	90.09722	78.30278	87.41667	80	80.33333	79.375	87.25	83.51609
206	84.22222	88	88.01389	80.83333	79.66667	76	80.66667	79.375	82.98333	82.25008
207	84.44444	84.58333	85.70833	76.83333	89	76	79.33333	80	83.83333	82.16512
208	91.55556	91.91667	91.90278	85.625	94.72222	86	84.66667	80	90.15	88.49448



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
209	95.38889	92	89.86111	80.74722	96.13889	80	81.33333	80	90.25	87.27207
210	91.72222	91.83333	87.97222	78.5	90.80556	79	80.33333	80	89.81667	85.55949
211	84.05556	84.91667	89.30556	78.33333	88.55556	76	79	80	85.66667	82.9213
212	94.44444	93.08333	91.97222	82.35	95.36111	80	84	80	90.05	87.91154
213	90.66667	88.66667	91.16667	80.66944	93.86111	80	80.16667	80	89.25	86.03175
214	92.94444	92.5	93.15278	85.59722	95.91667	80	82.25	80	89.48333	87.9966
215	93.66667	92.91667	91.86111	83.95278	95.22222	81	81.25	80	90.65	87.87774
216	93.11111	88.16667	90.52778	82.52222	96.13889	87	81.16667	80	89.48333	87.55
217	94.83333	95.58333	93.5	84.08333	97.02778	91	84.58333	80	90.75	90.17901
218	95.22222	92.58333	92.65278	90.35	95.61111	90	84.5	80	90.06667	90.09973
219	83.72222	87.83333	89.27778	75.94444	87.13889	76	79.08333	80	79.85	82.08692
220	91.77778	89.75	92.31944	75.66667	91.52778	82	84.58333	79.375	89.75	86.34375
221	83.55556	87.91667	84	78.75	82.66667	76.20278	78.08333	79	79.86111	81.05957
222	86.77778	89.91667	82	78.75	82.97222	75.525	78.33333	79	84.11111	81.91327
223	82.61111	87.91667	84	77.08333	80.625	77.24722	78.08333	79	79.11111	80.63549
224	83.16667	82.33333	85	81.38889	82.52778	76.43796	77.91667	78.5	79.5	80.71996
225	84.55556	85.08333	84	78.83333	80.875	76.76019	79.66667	80	80.33333	81.15545
226	87.22222	84.08333	90	78.33333	90.36111	76.35556	82.16667	80	85.83333	83.77099
227	86.88889	84.58333	86	85.41667	86.90278	84.08148	81.08333	78	80.75	83.74979
228	90.16667	88.91667	89	81.94444	91.84722	78.63241	81.66667	78	83	84.81564
229	87.88889	90.91667	90	83.75	86.84722	78.81481	78.5	79	81.66667	84.17695
230	83	87.91667	85	78.88889	82.08333	83.43889	81.91667	78.5	84.16667	82.77716
231	92.22222	91.41667	88	80.69444	89.77778	77.01204	82.16667	80	83	84.92109
232	92.27778	88.91667	90	80.97222	92.95833	78.73889	78.75	79	83.5	84.96636
233	81.72222	86.91667	86	79.22222	82.95833	76.16204	80.91667	78.5	80.25	81.45165
234	86.11111	83.91667	88	80	86.61111	75.28056	81.08333	79	80.66667	82.25957
235	88	86.16667	89	80.55556	86.55556	77.91481	83.83333	78	85.16667	83.9427
236	87.44444	82.5	90	85.27778	89.54167	80.23796	82.58333	78.5	82	84.2178
237	88.05556	87.83333	85	82.22222	86.27778	79.70926	82.66667	80	84.91667	84.08035
238	85.05556	84.25	86	79.16667	86.51389	76.42593	77.33333	79	80.91667	81.57356
239	91	93.16667	90	85.33333	91.70833	85.18333	86.25	79	84.5	87.4
240	82.83333	89.16667	85	77.36111	82.55556	77.93148	80.5	78	81.72222	81.72541



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
241	92.33333	92.91667	91	89.58333	92.93056	79.91019	82.83333	80	84.38889	87.36348
242	86.77778	86.58333	85	78.19444	87.51389	76.04259	78.5	78.5	82.88889	82.25936
243	84.83333	83.83333	81	79.44444	86.63889	77.10463	80.08333	80	81	81.57644
244	92.61111	95.16667	91	85.02778	95.33333	79.86944	85.16667	80	84.38889	87.57654
245	78.72222	78.08333	83	76.25	79.83333	75.16944	75	80	78.94444	78.37531
246	93.27778	90.66667	92	78.88889	93.52778	83.10463	80.16667	80	88.5	86.68138
247	90.22222	91	92	80.27778	90.40278	85.31296	80.91667	78.5	86.16667	86.06564
248	87.83333	86.91667	89	78.75	88.47222	82.32685	81	78.5	87.36111	84.51317
249	84.16667	92.91667	85	79.16667	87.61111	76.1713	78.08333	80	83.16667	82.96193
250	82.5	83.75	85	78.61111	85.68056	76.40556	77.75	80	79.5	80.96636
251	84.55556	88.83333	87	82.91667	88.23611	75.88889	79.75	80	83.61111	83.40741
252	92.66667	89.83333	92	85.97222	92.72222	83.05093	81.16667	80	86.38889	87.11214
253	81.16667	86	83	79.5	80.45833	76.41389	77.33333	78	79.41667	80.19414
254	86.16667	87.91667	88	80.55556	86.72222	78.01296	81.16667	79	83.41667	83.48601
255	89.44444	86.83333	90	82.97222	85.09722	83.08704	82.33333	80	81.75	84.58066
256	85.44444	84.33333	92	83.19444	89.81944	80.56759	84.66667	80	84	84.89177
257	84.72222	84.75	83.58333	80.43254	88.68056	76.4963	84.75	79	90.08333	83.61092
258	84.83333	86.5	89.16667	80.35714	89.01389	78.63056	81	78.5	83.66667	83.51869
259	83.5	79.08333	83.66667	78.55159	79.27778	75.62963	82.16667	78.5	77.41667	79.7547
260	86.61111	85.25	89.08333	78.82937	91.48611	77.24352	81.16667	80	88.41667	84.23186
261	86.61111	83.66667	85.66667	79.6627	82.76389	78.4	81.83333	80	83.33333	82.43752
262	90.05556	85.16667	90.41667	82.12302	93.97222	78.18241	80.25	80	82.25	84.71295
263	84.05556	80.83333	89.33333	90.65476	89.33333	77.53796	79.16667	78	82.33333	83.47203
264	83.72222	84	91.33333	85.61905	88.36111	76.73981	84	78.5	83.91667	84.02136
265	81.55556	84.5	85.5	79.6627	89.40278	75.31296	79.66667	78.5	79.41667	81.50193
266	77.22222	83	91	79.74206	81.55556	76.94537	81.25	78	89.66667	82.04243
267	83.05556	79.91667	82.41667	81.53175	89.29167	74.2713	78.41667	79	81.5	81.04447
268	80.33333	79.66667	82.33333	77.91667	79.30556	75.03981	78.16667	79	75.66667	78.60319
269	81	85.58333	81.91667	80.35714	82.61111	76.49537	81.66667	84	84.83333	82.05151
270	91.05556	87.16667	91.25	86.22619	95.84722	80.81574	84.75	80	88.83333	87.32719



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
271	81.16667	84.08333	86.16667	83.22222	85.59722	77.51759	75.25	79	80.75	81.41708
272	85	87.75	89.75	88.03571	87.80556	80.02593	83.66667	80	84.5	85.17043
273	88.33333	88.16667	90.75	81.94841	92.30556	79.39167	84.75	79	89.5	86.01618
274	83.33333	87.91667	90	85.31349	89.40278	81.51019	81.83333	78	89.5	85.20109
275	84.44444	88	89.91667	80.87302	88.93056	79.51204	87.25	79	91.08333	85.44556
276	88.16667	87.83333	90.66667	91.48016	92.25	82.31481	85.25	79	88.66667	87.29203
277	79.27778	84.08333	89.16667	79.94048	86.68056	77.19722	84.41667	79	82.58333	82.48289
278	90.27778	89.5	92.25	81.05159	93.375	77.71111	88.5	80	90.66667	87.0369
279	94.27778	91.66667	92.41667	81.92063	94.875	77.66296	88	79	94	88.20219
280	86.11111	86.75	87.08333	80.35714	86.41667	77.33796	85.58333	79	87.5	84.01551
281	95.44444	96	94.75	83.85317	95.80556	93.16481	90	80	95.33333	91.59459
282	92.27778	87.5	91.58333	80.35714	92.54167	77.59537	86.08333	80	89.5	86.38207
283	93.72222	95.08333	93.08333	89.5	96.23611	82.3713	87.25	80	94.66667	90.21255
284	91.72222	90.5	91.75	80.90873	93.86111	78.95093	86.75	79	90	87.04922
285	92	94.08333	94.25	86.50397	96.88889	88.00833	92	79	90.33333	90.34087
286	90.94444	88.91667	91.91667	85.12698	92.04167	85.65833	86.08333	79	90.33333	87.78016
287	91.27778	91.25	91.41667	83.77381	92.18056	77.15648	85.16667	80	87.66667	86.65429
288	89.88889	92.5	91.33333	80.35714	94.81944	78.58148	84.41667	80	88.91667	86.75707
289	84.55556	88.5	90.83333	78.13492	89.83333	77.81759	87.5	80	87.91667	85.01016
290	81	88.25	91.83333	84.31746	93.5	79.06944	85.08333	80	88.5	85.72817
291	85.88889	87	92.08333	80.38889	91	78.56389	85.58333	80	86.75	85.25093
292	94.5	92.5	91.66667	90.62302	94.76389	80.56759	88.58333	79	92.41667	89.40235
293	77.33333	80.08333	85.08333	83.5119	84.19444	77.35926	81.16667	78.5	81.83333	81.00729
294	76.16667	78.58333	78.66667	79.05159	83.93056	76.07222	76.41667	78.5	75.5	78.09863
295	75.22222	80.58333	81.69444	79.78175	78.41667	75.66759	79.5	78.5	81.08333	78.93882
296	92.38889	91.58333	92.55556	90.25	92	80.66852	85	80	93.16667	88.62366
297	91.83333	88.58333	93.15278	90.10317	94.44444	83.39907	85.16667	79	92.25	88.6592
298	85.27778	83.16667	84.68056	79.16667	78.66667	75.83796	80	78	86	81.19959
299	81.72222	83.16667	86.13889	79.08333	80.08333	78.08704	82.5	78	85.25	81.55905
300	83	84.33333	84.23611	77.5	79.15278	75.33611	78.25	78	82.25	80.2287

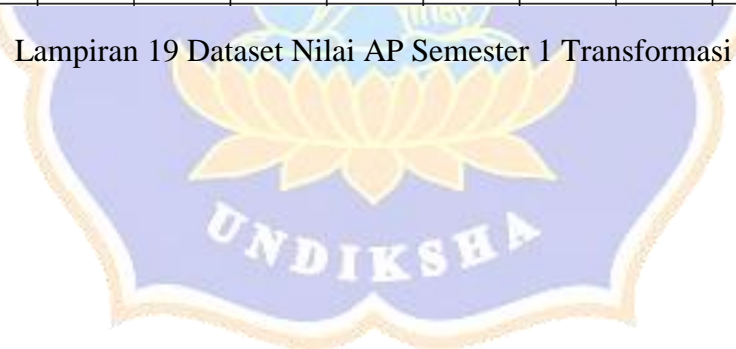


No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
301	82.27778	83.58333	81.15278	76.38889	77.93056	76.19352	78	80	85.41667	80.10484
302	90.05556	87.75	88.65278	76.49206	90	76.38889	84.08333	80	80.75	83.79696
303	81.38889	84.25	83.58333	75.76984	85.51389	77.79444	80.75	79	80.25	80.92227
304	82.44444	85.33333	83.15278	76.38889	78.98611	75.32037	78	78.5	82.58333	80.07881
305	77.94444	80.5	82.125	76.63095	83.33333	75.26667	79.41667	78	82.25	79.49634
306	79.5	80.25	82.52778	75.41667	77.63889	75.45833	79.25	78	83.83333	79.09722
307	83.66667	83.16667	88.19444	77.34127	82.33333	77.09722	80.83333	79	88.08333	82.1907
308	86.27778	87.16667	87.58333	76.38889	83.98611	75.83148	80.5	78	89.5	82.80381
309	86.61111	85.25	88.19444	77.90079	80.40278	83.2963	79.58333	78.5	89.33333	83.23023
310	85.11111	87.83333	81.33333	77.65079	77.63889	76.65463	80.08333	78	85.08333	81.0432
311	82.83333	81.25	77.75	75.13889	77.125	75.20833	78.16667	78	81.91667	78.59877
312	91.44444	86.08333	90.66667	80.07937	85.33333	78.26852	86.08333	78.5	83.58333	84.44915
313	81.27778	83.83333	84.09722	77.39683	80.16667	78.825	78.58333	79	80.75	80.43668
314	80.77778	85.66667	80.22222	77.85317	79.18056	76.87778	78.5	78.5	85.25	80.31424
315	77.61111	82.5	81.43056	77.04365	77.73611	76.21852	78.25	78.5	84.58333	79.31925
316	84.77778	84.58333	89.76389	89.68254	84.13889	75.71759	84.08333	80	93.75	85.16637
317	83.27778	85.41667	90.11111	76.52778	83.23611	77.05093	83.83333	79	88.25	82.96708
318	83.55556	84.08333	87.72222	77.75397	82.625	77.19815	80.66667	79	88.08333	82.29869
319	90.22222	89.83333	89.65278	83.1746	92.54167	81.3963	85.75	80	93.5	87.34121
320	83.72222	88.08333	83.875	76.38889	80.72222	76.55648	86.41667	80	83.5	82.14053
321	88.22222	91.25	86.33333	76.38889	85.41667	78.19815	81.41667	78.5	89.5	83.91399
322	84.55556	86.25	88.5	78.28571	83.04167	78.23241	80.16667	80	81.5	82.28133
323	92.88889	93.33333	89.93056	80.16667	88.45833	80.84352	80.83333	79	92.83333	86.47644
324	90.44444	88.91667	87.91667	81.34127	87.98611	78.06481	81.33333	80	87.33333	84.81518
325	92.16667	84.75	88.40278	76.38889	86.48611	78.81759	82.66667	80	90.75	84.49208
326	92	91.75	88.05556	78.86508	83.84722	78.81389	83.66667	78.5	89.75	85.0276
327	91.33333	91.08333	92.59722	78.02381	89.38889	82.36111	81.91667	79	87.58333	85.92086
328	95.61111	92	93.83333	92.86905	96.23611	86.21667	82.83333	80	91.75	90.14996
329	84.16667	83.5	88.43056	78.81349	82.63889	76.425	80.91667	78.5	86.16667	82.1731
330	92.61111	89.91667	92.98611	85.59127	94.22222	86.77315	83.33333	80	93.16667	88.73339
331	93.77778	90.91667	91.06944	90.65079	92.25	81.11574	85	79	95.33333	88.79042
332	90.66667	92.33333	92.70833	83.55556	91.66667	81.62037	83.25	80	90.41667	87.35751



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
146	0.597	0.394	0.621	0.356	0.718	0.498	0.478	0.383	0.525	0.569
147	0.385	0.469	0.573	0.561	0.567	0.246	0.394	0.370	0.388	0.428
148	0.419	0.435	0.642	0.338	0.671	0.391	0.545	0.385	0.482	0.509
149	0.583	0.473	0.636	0.482	0.720	0.567	0.516	0.365	0.549	0.643
150	0.570	0.482	0.498	0.534	0.475	0.420	0.361	0.401	0.507	0.495
151	0.430	0.502	0.521	0.336	0.516	0.281	0.493	0.336	0.469	0.412
152	0.628	0.426	0.439	0.300	0.545	0.251	0.361	0.354	0.383	0.367
153	0.482	0.469	0.726	0.448	0.752	0.628	0.680	0.408	0.448	0.678
154	0.543	0.435	0.385	0.270	0.561	0.302	0.336	0.365	0.374	0.340
155	0.540	0.412	0.507	0.284	0.671	0.311	0.363	0.365	0.520	0.433
156	0.439	0.556	0.678	0.704	0.785	0.649	0.698	0.421	0.666	0.806
157	0.403	0.469	0.557	0.513	0.583	0.358	0.435	0.394	0.381	0.460
158	0.518	0.469	0.415	0.367	0.565	0.268	0.379	0.392	0.388	0.384
159	0.516	0.469	0.441	0.280	0.522	0.252	0.390	0.345	0.525	0.379
160	0.525	0.469	0.382	0.246	0.446	0.246	0.412	0.345	0.356	0.307
161	0.675	0.469	0.564	0.403	0.689	0.349	0.426	0.394	0.428	0.530
162	0.536	0.469	0.650	0.255	0.680	0.575	0.365	0.552	0.455	0.562
163	0.426	0.460	0.472	0.251	0.547	0.442	0.363	0.374	0.408	0.379
164	0.563	0.448	0.654	0.426	0.601	0.486	0.507	0.399	0.480	0.568
165	0.392	0.473	0.578	0.349	0.749	0.366	0.460	0.388	0.518	0.501
166	0.502	0.489	0.611	0.453	0.660	0.348	0.385	0.415	0.383	0.495
167	0.493	0.469	0.603	0.637	0.761	0.421	0.433	0.421	0.392	0.583
168	0.698	0.455	0.645	0.327	0.702	0.499	0.525	0.401	0.628	0.640
169	0.678	0.543	0.647	0.260	0.788	0.389	0.428	0.381	0.612	0.605
170	0.520	0.480	0.682	0.381	0.704	0.727	0.630	0.518	0.421	0.683
171	0.597	0.565	0.715	0.457	0.718	0.613	0.540	0.374	0.601	0.710
172	0.565	0.469	0.579	0.248	0.698	0.247	0.419	0.435	0.513	0.478
173	0.525	0.489	0.650	0.455	0.671	0.767	0.608	0.406	0.435	0.669
174	0.394	0.469	0.594	0.491	0.612	0.460	0.372	0.394	0.637	0.536
175	0.518	0.561	0.657	0.516	0.664	0.556	0.428	0.374	0.585	0.636

Lampiran 19 Dataset Nilai AP Semester 1 Transformasi



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
176	0.561	0.469	0.702	0.392	0.788	0.496	0.635	0.379	0.655	0.686
177	0.397	0.435	0.681	0.448	0.763	0.612	0.590	0.520	0.549	0.667
178	0.547	0.385	0.440	0.316	0.615	0.255	0.399	0.394	0.455	0.394
179	0.531	0.390	0.478	0.313	0.651	0.329	0.381	0.394	0.572	0.448
180	0.408	0.455	0.643	0.412	0.700	0.448	0.343	0.374	0.585	0.523
181	0.415	0.453	0.513	0.246	0.673	0.282	0.363	0.401	0.324	0.363
182	0.549	0.453	0.650	0.412	0.612	0.258	0.383	0.320	0.373	0.441
183	0.424	0.426	0.450	0.246	0.520	0.247	0.455	0.401	0.352	0.329
184	0.599	0.642	0.691	0.374	0.792	0.650	0.608	0.381	0.498	0.722
185	0.370	0.426	0.417	0.246	0.529	0.262	0.334	0.401	0.363	0.289
186	0.518	0.462	0.603	0.430	0.869	0.463	0.433	0.401	0.482	0.590
187	0.545	0.460	0.664	0.354	0.617	0.499	0.394	0.388	0.492	0.533
188	0.592	0.491	0.584	0.392	0.779	0.523	0.509	0.408	0.447	0.605
189	0.475	0.439	0.612	0.408	0.815	0.407	0.322	0.516	0.444	0.539
190	0.475	0.457	0.572	0.278	0.572	0.446	0.552	0.394	0.502	0.496
191	0.518	0.500	0.638	0.493	0.770	0.398	0.340	0.408	0.460	0.559
192	0.509	0.363	0.473	0.246	0.626	0.255	0.394	0.381	0.355	0.347
193	0.424	0.412	0.421	0.246	0.516	0.248	0.367	0.394	0.352	0.296
194	0.534	0.372	0.510	0.313	0.696	0.272	0.345	0.415	0.363	0.397
195	0.343	0.466	0.580	0.392	0.696	0.297	0.399	0.381	0.484	0.447
196	0.561	0.426	0.511	0.269	0.693	0.247	0.334	0.361	0.373	0.387
197	0.527	0.394	0.546	0.403	0.725	0.252	0.412	0.401	0.366	0.445
198	0.538	0.460	0.588	0.257	0.651	0.249	0.473	0.340	0.369	0.421
199	0.464	0.385	0.576	0.266	0.574	0.260	0.460	0.388	0.366	0.379
200	0.509	0.446	0.626	0.246	0.617	0.343	0.415	0.381	0.441	0.444
201	0.581	0.460	0.627	0.540	0.642	0.457	0.480	0.381	0.466	0.584
202	0.561	0.426	0.390	0.246	0.504	0.246	0.448	0.260	0.313	0.300
203	0.489	0.487	0.512	0.363	0.619	0.282	0.545	0.415	0.366	0.456
204	0.475	0.462	0.637	0.433	0.738	0.593	0.462	0.374	0.487	0.590
205	0.475	0.439	0.587	0.401	0.756	0.495	0.518	0.374	0.366	0.533



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
206	0.563	0.421	0.499	0.381	0.570	0.246	0.509	0.381	0.351	0.420
207	0.563	0.394	0.535	0.374	0.518	0.264	0.504	0.354	0.363	0.409
208	0.624	0.525	0.627	0.460	0.761	0.527	0.529	0.374	0.480	0.647
209	0.606	0.579	0.614	0.410	0.851	0.508	0.592	0.415	0.493	0.684
210	0.567	0.527	0.567	0.343	0.655	0.329	0.513	0.401	0.484	0.527
211	0.549	0.444	0.600	0.281	0.549	0.259	0.527	0.374	0.426	0.441
212	0.594	0.547	0.669	0.594	0.765	0.510	0.538	0.421	0.444	0.687
213	0.592	0.513	0.676	0.410	0.790	0.349	0.435	0.381	0.433	0.572
214	0.624	0.500	0.640	0.358	0.776	0.363	0.475	0.388	0.393	0.557
215	0.592	0.547	0.633	0.433	0.866	0.504	0.585	0.394	0.441	0.667
216	0.599	0.513	0.609	0.437	0.842	0.425	0.340	0.374	0.490	0.583
217	0.619	0.707	0.707	0.437	0.837	0.684	0.698	0.394	0.492	0.800
218	0.579	0.592	0.700	0.594	0.860	0.714	0.554	0.374	0.499	0.775
219	0.451	0.426	0.601	0.606	0.720	0.260	0.588	0.421	0.450	0.558
220	0.601	0.558	0.623	0.424	0.785	0.537	0.471	0.394	0.477	0.638
221	0.635	0.484	0.569	0.347	0.720	0.278	0.549	0.435	0.354	0.524
222	0.599	0.538	0.560	0.291	0.621	0.288	0.610	0.394	0.354	0.497
223	0.482	0.534	0.567	0.269	0.554	0.265	0.536	0.361	0.397	0.430
224	0.511	0.457	0.596	0.313	0.581	0.272	0.552	0.381	0.357	0.443
225	0.475	0.491	0.400	0.291	0.534	0.250	0.599	0.421	0.387	0.404
226	0.556	0.460	0.484	0.291	0.543	0.248	0.484	0.408	0.384	0.406
227	0.657	0.439	0.611	0.426	0.642	0.470	0.687	0.381	0.357	0.592
228	0.603	0.516	0.636	0.280	0.642	0.543	0.603	0.388	0.397	0.578
229	0.601	0.493	0.565	0.280	0.727	0.470	0.572	0.361	0.370	0.539
230	0.417	0.493	0.539	0.280	0.583	0.340	0.606	0.354	0.357	0.431
231	0.639	0.491	0.668	0.327	0.698	0.299	0.666	0.374	0.424	0.573
232	0.579	0.527	0.601	0.302	0.671	0.260	0.648	0.401	0.357	0.518
233	0.504	0.426	0.600	0.273	0.669	0.266	0.633	0.516	0.357	0.494
234	0.516	0.475	0.476	0.291	0.673	0.325	0.340	0.401	0.357	0.405
235	0.489	0.466	0.697	0.325	0.709	0.338	0.588	0.374	0.384	0.524
236	0.563	0.536	0.704	0.415	0.788	0.399	0.583	0.421	0.397	0.624
237	0.381	0.439	0.475	0.415	0.421	0.246	0.585	0.374	0.367	0.371
238	0.493	0.509	0.570	0.291	0.639	0.262	0.437	0.280	0.370	0.404
239	0.527	0.493	0.576	0.475	0.709	0.639	0.599	0.381	0.397	0.621
240	0.538	0.491	0.492	0.325	0.704	0.406	0.556	0.381	0.354	0.495



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
241	0.687	0.617	0.716	0.696	0.900	0.577	0.581	0.388	0.465	0.812
242	0.556	0.473	0.572	0.280	0.489	0.335	0.460	0.381	0.411	0.429
243	0.415	0.500	0.588	0.280	0.572	0.247	0.460	0.374	0.357	0.391
244	0.713	0.516	0.658	0.403	0.698	0.569	0.567	0.354	0.478	0.658
245	0.383	0.327	0.445	0.259	0.520	0.219	0.304	0.415	0.357	0.262
246	0.615	0.579	0.684	0.291	0.839	0.527	0.527	0.388	0.438	0.642
247	0.644	0.482	0.666	0.313	0.875	0.401	0.473	0.394	0.478	0.606
248	0.496	0.518	0.678	0.482	0.590	0.430	0.480	0.374	0.451	0.553
249	0.588	0.522	0.659	0.265	0.637	0.255	0.513	0.381	0.357	0.479
250	0.522	0.421	0.534	0.269	0.547	0.253	0.442	0.394	0.357	0.379
251	0.507	0.563	0.675	0.381	0.729	0.335	0.540	0.374	0.357	0.544
252	0.592	0.558	0.713	0.606	0.779	0.370	0.500	0.516	0.424	0.681
253	0.507	0.502	0.542	0.291	0.540	0.276	0.316	0.394	0.357	0.376
254	0.484	0.453	0.614	0.325	0.657	0.291	0.592	0.381	0.357	0.474
255	0.606	0.435	0.578	0.426	0.704	0.448	0.579	0.401	0.357	0.561
256	0.637	0.502	0.674	0.325	0.754	0.635	0.601	0.381	0.397	0.647
257	0.480	0.597	0.655	0.246	0.765	0.446	0.696	0.246	0.570	0.599
258	0.536	0.556	0.633	0.291	0.655	0.235	0.365	0.246	0.620	0.470
259	0.531	0.322	0.439	0.246	0.392	0.246	0.327	0.246	0.390	0.241
260	0.417	0.534	0.602	0.250	0.711	0.275	0.419	0.311	0.426	0.426
261	0.433	0.480	0.592	0.257	0.576	0.262	0.496	0.401	0.457	0.428
262	0.599	0.538	0.680	0.257	0.790	0.353	0.655	0.374	0.663	0.647
263	0.617	0.529	0.648	0.381	0.653	0.410	0.576	0.408	0.461	0.595
264	0.253	0.489	0.367	0.246	0.239	0.246	0.327	0.246	0.246	0.131
265	0.502	0.484	0.493	0.269	0.653	0.246	0.455	0.246	0.518	0.408
266	0.280	0.428	0.340	0.246	0.246	0.246	0.246	0.246	0.246	0.100
267	0.520	0.484	0.500	0.246	0.597	0.246	0.446	0.381	0.381	0.393
268	0.388	0.331	0.366	0.246	0.392	0.246	0.358	0.246	0.339	0.189
269	0.464	0.475	0.583	0.246	0.606	0.282	0.520	0.394	0.575	0.472
270	0.594	0.574	0.704	0.460	0.799	0.617	0.648	0.401	0.507	0.738



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
271	0.444	0.444	0.491	0.257	0.538	0.246	0.534	0.320	0.475	0.381
272	0.453	0.534	0.699	0.545	0.772	0.425	0.606	0.381	0.692	0.692
273	0.581	0.527	0.745	0.358	0.770	0.439	0.669	0.296	0.400	0.619
274	0.430	0.498	0.720	0.406	0.738	0.534	0.482	0.421	0.513	0.609
275	0.585	0.489	0.518	0.392	0.626	0.351	0.504	0.394	0.468	0.514
276	0.673	0.489	0.648	0.603	0.779	0.596	0.561	0.401	0.691	0.769
277	0.464	0.457	0.572	0.246	0.635	0.246	0.597	0.388	0.385	0.436
278	0.597	0.552	0.690	0.302	0.779	0.331	0.722	0.367	0.396	0.607
279	0.612	0.630	0.697	0.291	0.734	0.468	0.628	0.401	0.382	0.632
280	0.628	0.498	0.559	0.269	0.709	0.403	0.642	0.421	0.423	0.565
281	0.702	0.655	0.774	0.687	0.817	0.719	0.642	0.394	0.620	0.900
282	0.556	0.520	0.663	0.100	0.693	0.437	0.642	0.381	0.562	0.566
283	0.669	0.606	0.763	0.572	0.900	0.746	0.722	0.388	0.499	0.866
284	0.635	0.630	0.678	0.269	0.693	0.481	0.597	0.361	0.570	0.648
285	0.734	0.651	0.762	0.302	0.889	0.744	0.713	0.394	0.334	0.788
286	0.552	0.534	0.727	0.338	0.716	0.678	0.527	0.394	0.334	0.622
287	0.669	0.630	0.687	0.538	0.796	0.390	0.556	0.401	0.661	0.743
288	0.651	0.601	0.675	0.280	0.837	0.385	0.709	0.394	0.478	0.671
289	0.511	0.567	0.674	0.246	0.693	0.324	0.606	0.361	0.622	0.577
290	0.464	0.538	0.721	0.313	0.678	0.316	0.624	0.381	0.603	0.585
291	0.563	0.552	0.730	0.246	0.734	0.435	0.615	0.394	0.501	0.615
292	0.698	0.561	0.660	0.493	0.810	0.626	0.682	0.415	0.471	0.763
293	0.419	0.403	0.411	0.302	0.581	0.304	0.412	0.394	0.454	0.365
294	0.381	0.484	0.338	0.246	0.585	0.246	0.496	0.421	0.462	0.360
295	0.381	0.358	0.456	0.246	0.484	0.275	0.385	0.347	0.552	0.320
296	0.684	0.439	0.630	0.635	0.713	0.430	0.471	0.538	0.561	0.691
297	0.696	0.379	0.683	0.520	0.666	0.666	0.311	0.394	0.637	0.657
298	0.536	0.358	0.466	0.329	0.525	0.280	0.320	0.381	0.591	0.390
299	0.489	0.318	0.506	0.269	0.491	0.270	0.354	0.401	0.466	0.338
300	0.453	0.361	0.481	0.250	0.651	0.288	0.354	0.340	0.382	0.337

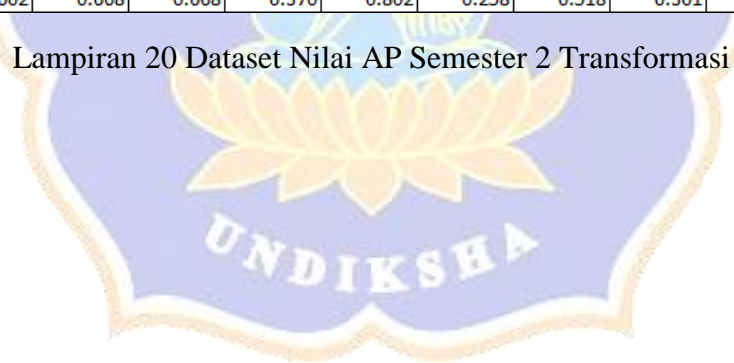


No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
301	0.540	0.392	0.537	0.246	0.498	0.270	0.433	0.388	0.454	0.383
302	0.570	0.453	0.481	0.257	0.678	0.305	0.520	0.374	0.593	0.492
303	0.549	0.381	0.523	0.246	0.612	0.273	0.471	0.421	0.696	0.478
304	0.403	0.327	0.350	0.246	0.516	0.283	0.367	0.354	0.493	0.287
305	0.448	0.318	0.346	0.257	0.496	0.286	0.354	0.381	0.487	0.295
306	0.383	0.327	0.376	0.254	0.502	0.284	0.352	0.260	0.387	0.237
307	0.599	0.419	0.503	0.278	0.509	0.293	0.376	0.408	0.476	0.407
308	0.491	0.327	0.600	0.248	0.567	0.303	0.412	0.374	0.580	0.416
309	0.545	0.327	0.550	0.325	0.534	0.691	0.469	0.401	0.516	0.521
310	0.408	0.331	0.576	0.251	0.496	0.344	0.392	0.320	0.430	0.335
311	0.453	0.304	0.475	0.246	0.478	0.270	0.300	0.269	0.387	0.251
312	0.554	0.448	0.713	0.325	0.776	0.443	0.478	0.381	0.588	0.601
313	0.464	0.318	0.518	0.273	0.466	0.302	0.327	0.388	0.665	0.375
314	0.527	0.358	0.472	0.257	0.496	0.299	0.349	0.340	0.638	0.378
315	0.556	0.399	0.585	0.325	0.549	0.275	0.354	0.374	0.521	0.424
316	0.581	0.410	0.622	0.612	0.713	0.288	0.453	0.394	0.586	0.590
317	0.540	0.453	0.573	0.291	0.547	0.307	0.365	0.401	0.614	0.460
318	0.446	0.392	0.474	0.257	0.511	0.279	0.365	0.415	0.507	0.357
319	0.669	0.592	0.606	0.385	0.752	0.518	0.487	0.361	0.672	0.677
320	0.453	0.424	0.560	0.246	0.646	0.334	0.426	0.374	0.502	0.431
321	0.626	0.403	0.562	0.246	0.493	0.288	0.401	0.394	0.429	0.403
322	0.558	0.460	0.623	0.309	0.558	0.360	0.399	0.401	0.670	0.516
323	0.451	0.520	0.642	0.327	0.693	0.456	0.336	0.354	0.493	0.501
324	0.581	0.444	0.485	0.269	0.572	0.252	0.372	0.354	0.522	0.404
325	0.671	0.430	0.615	0.254	0.543	0.265	0.331	0.401	0.564	0.456
326	0.601	0.430	0.565	0.254	0.572	0.279	0.365	0.394	0.565	0.445
327	0.491	0.424	0.590	0.313	0.534	0.572	0.365	0.421	0.463	0.478
328	0.711	0.453	0.640	0.606	0.740	0.626	0.442	0.361	0.640	0.718
329	0.599	0.376	0.581	0.302	0.502	0.376	0.448	0.394	0.520	0.462
330	0.669	0.594	0.693	0.385	0.722	0.605	0.426	0.525	0.675	0.736
331	0.691	0.588	0.696	0.543	0.803	0.556	0.529	0.401	0.767	0.800
332	0.639	0.520	0.603	0.496	0.785	0.512	0.442	0.354	0.779	0.698



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
146	0.653	0.714	0.745	0.462	0.797	0.278	0.586	0.279	0.609	0.669
147	0.385	0.439	0.684	0.516	0.533	0.231	0.445	0.257	0.407	0.443
148	0.557	0.615	0.766	0.311	0.649	0.250	0.504	0.301	0.509	0.547
149	0.680	0.609	0.672	0.389	0.746	0.466	0.568	0.257	0.732	0.668
150	0.522	0.703	0.776	0.569	0.482	0.231	0.433	0.301	0.635	0.582
151	0.354	0.345	0.590	0.263	0.472	0.266	0.536	0.279	0.653	0.417
152	0.454	0.316	0.549	0.234	0.468	0.231	0.410	0.235	0.310	0.316
153	0.745	0.668	0.744	0.528	0.669	0.373	0.638	0.279	0.609	0.692
154	0.301	0.477	0.477	0.199	0.402	0.231	0.375	0.257	0.281	0.278
155	0.465	0.407	0.574	0.214	0.520	0.231	0.313	0.257	0.357	0.340
156	0.753	0.758	0.769	0.663	0.806	0.734	0.653	0.301	0.823	0.878
157	0.497	0.553	0.669	0.341	0.601	0.276	0.454	0.279	0.659	0.522
158	0.393	0.380	0.506	0.270	0.287	0.221	0.533	0.301	0.436	0.338
159	0.301	0.319	0.235	0.256	0.255	0.231	0.231	0.257	0.284	0.162
160	0.380	0.337	0.416	0.209	0.281	0.231	0.419	0.235	0.398	0.260
161	0.301	0.445	0.493	0.248	0.474	0.240	0.401	0.257	0.486	0.341
162	0.659	0.700	0.694	0.405	0.728	0.323	0.527	0.653	0.562	0.692
163	0.335	0.463	0.624	0.216	0.293	0.231	0.436	0.279	0.588	0.363
164	0.547	0.463	0.694	0.323	0.422	0.492	0.577	0.257	0.442	0.502
165	0.655	0.603	0.779	0.412	0.667	0.239	0.521	0.279	0.451	0.573
166	0.534	0.609	0.738	0.378	0.792	0.233	0.465	0.301	0.632	0.588
167	0.694	0.703	0.720	0.592	0.789	0.288	0.659	0.279	0.782	0.739
168	0.647	0.583	0.701	0.246	0.511	0.293	0.501	0.301	0.676	0.546
169	0.700	0.688	0.523	0.206	0.753	0.259	0.571	0.301	0.638	0.579
170	0.678	0.712	0.735	0.341	0.686	0.539	0.521	0.301	0.782	0.700
171	0.725	0.750	0.777	0.348	0.774	0.338	0.609	0.301	0.764	0.717
172	0.641	0.647	0.514	0.258	0.543	0.231	0.527	0.301	0.533	0.498
173	0.569	0.685	0.755	0.485	0.597	0.709	0.559	0.279	0.624	0.694
174	0.618	0.703	0.714	0.607	0.720	0.290	0.518	0.301	0.518	0.644
175	0.602	0.668	0.668	0.370	0.802	0.258	0.518	0.301	0.524	0.593

Lampiran 20 Dataset Nilai AP Semester 2 Transformasi



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
176	0.585	0.750	0.760	0.295	0.621	0.279	0.662	0.301	0.706	0.638
177	0.729	0.750	0.710	0.484	0.835	0.435	0.641	0.279	0.583	0.728
178	0.315	0.389	0.675	0.217	0.498	0.231	0.348	0.301	0.480	0.361
179	0.536	0.477	0.599	0.229	0.462	0.231	0.354	0.301	0.547	0.413
180	0.534	0.703	0.588	0.256	0.556	0.206	0.430	0.301	0.527	0.480
181	0.264	0.375	0.218	0.216	0.411	0.265	0.214	0.279	0.181	0.171
182	0.401	0.580	0.545	0.364	0.375	0.151	0.366	0.279	0.307	0.345
183	0.356	0.354	0.317	0.259	0.248	0.148	0.205	0.301	0.411	0.204
184	0.852	0.814	0.725	0.596	0.843	0.371	0.422	0.301	0.655	0.752
185	0.284	0.656	0.280	0.139	0.301	0.174	0.228	0.279	0.410	0.232
186	0.704	0.776	0.712	0.198	0.743	0.363	0.378	0.301	0.615	0.607
187	0.678	0.755	0.601	0.286	0.681	0.304	0.345	0.279	0.632	0.565
188	0.727	0.676	0.700	0.508	0.809	0.601	0.372	0.279	0.641	0.704
189	0.301	0.568	0.598	0.255	0.685	0.350	0.290	0.301	0.523	0.438
190	0.417	0.492	0.701	0.164	0.525	0.280	0.372	0.301	0.491	0.414
191	0.491	0.553	0.622	0.428	0.445	0.263	0.521	0.279	0.611	0.501
192	0.305	0.378	0.461	0.230	0.309	0.140	0.328	0.257	0.446	0.251
193	0.297	0.298	0.277	0.224	0.216	0.133	0.187	0.301	0.314	0.139
194	0.387	0.609	0.536	0.187	0.516	0.199	0.246	0.279	0.351	0.335
195	0.645	0.465	0.598	0.323	0.471	0.304	0.269	0.301	0.627	0.462
196	0.426	0.404	0.467	0.184	0.371	0.196	0.266	0.257	0.376	0.268
197	0.374	0.454	0.604	0.225	0.419	0.317	0.237	0.279	0.336	0.322
198	0.544	0.565	0.497	0.224	0.279	0.199	0.275	0.279	0.416	0.329
199	0.448	0.366	0.481	0.170	0.454	0.146	0.228	0.279	0.458	0.283
200	0.506	0.688	0.569	0.438	0.536	0.229	0.392	0.301	0.492	0.490
201	0.643	0.679	0.591	0.235	0.545	0.286	0.386	0.279	0.484	0.485
202	0.243	0.234	0.323	0.139	0.203	0.143	0.237	0.235	0.279	0.100
203	0.544	0.682	0.567	0.200	0.435	0.318	0.398	0.279	0.377	0.425
204	0.399	0.700	0.658	0.265	0.650	0.322	0.445	0.301	0.638	0.531
205	0.348	0.577	0.656	0.242	0.562	0.291	0.313	0.279	0.556	0.429
206	0.450	0.583	0.583	0.331	0.290	0.178	0.325	0.279	0.406	0.356
207	0.458	0.463	0.502	0.190	0.618	0.152	0.278	0.301	0.436	0.351
208	0.708	0.720	0.720	0.499	0.819	0.509	0.465	0.301	0.658	0.719
209	0.842	0.723	0.648	0.328	0.869	0.292	0.348	0.301	0.662	0.648
210	0.713	0.717	0.582	0.249	0.681	0.268	0.313	0.301	0.646	0.548
211	0.444	0.474	0.629	0.243	0.602	0.177	0.266	0.301	0.501	0.395
212	0.809	0.761	0.722	0.384	0.841	0.299	0.442	0.301	0.655	0.685
213	0.676	0.606	0.694	0.325	0.789	0.296	0.307	0.301	0.627	0.576
214	0.756	0.741	0.764	0.498	0.861	0.306	0.380	0.301	0.635	0.690
215	0.782	0.755	0.718	0.440	0.837	0.350	0.345	0.301	0.676	0.684
216	0.762	0.588	0.671	0.390	0.869	0.542	0.342	0.301	0.635	0.664
217	0.823	0.849	0.776	0.445	0.900	0.697	0.463	0.301	0.679	0.818
218	0.837	0.744	0.746	0.665	0.850	0.650	0.460	0.301	0.655	0.813
219	0.432	0.577	0.628	0.159	0.552	0.158	0.269	0.301	0.296	0.346
220	0.715	0.644	0.734	0.149	0.707	0.384	0.463	0.279	0.644	0.594

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
221	0.426	0.580	0.424	0.257	0.395	0.168	0.234	0.266	0.297	0.286
222	0.540	0.650	0.366	0.257	0.406	0.144	0.243	0.266	0.446	0.336
223	0.393	0.580	0.443	0.199	0.323	0.205	0.234	0.266	0.270	0.262
224	0.413	0.383	0.467	0.350	0.390	0.176	0.228	0.249	0.284	0.267
225	0.462	0.480	0.452	0.260	0.332	0.187	0.290	0.301	0.313	0.292
226	0.555	0.445	0.638	0.243	0.666	0.173	0.378	0.301	0.506	0.444
227	0.544	0.463	0.514	0.492	0.544	0.445	0.339	0.231	0.328	0.443
228	0.659	0.615	0.624	0.370	0.718	0.253	0.360	0.231	0.407	0.505
229	0.579	0.685	0.660	0.433	0.542	0.260	0.249	0.266	0.360	0.468
230	0.407	0.580	0.480	0.262	0.375	0.422	0.369	0.249	0.448	0.386
231	0.731	0.703	0.583	0.326	0.645	0.196	0.378	0.301	0.407	0.511
232	0.733	0.615	0.638	0.336	0.757	0.257	0.257	0.266	0.424	0.514
233	0.362	0.545	0.527	0.274	0.405	0.166	0.334	0.249	0.310	0.309
234	0.516	0.439	0.571	0.301	0.534	0.135	0.339	0.266	0.325	0.356
235	0.583	0.518	0.628	0.321	0.532	0.228	0.436	0.231	0.483	0.454
236	0.563	0.389	0.649	0.487	0.637	0.310	0.392	0.249	0.372	0.470
237	0.585	0.577	0.479	0.380	0.522	0.291	0.395	0.301	0.474	0.462
238	0.479	0.451	0.495	0.272	0.530	0.176	0.208	0.266	0.334	0.316
239	0.688	0.764	0.669	0.489	0.713	0.484	0.521	0.266	0.460	0.656
240	0.401	0.624	0.493	0.209	0.391	0.229	0.319	0.231	0.362	0.325
241	0.735	0.755	0.701	0.638	0.756	0.298	0.401	0.301	0.456	0.654
242	0.540	0.533	0.489	0.238	0.566	0.162	0.249	0.249	0.403	0.356
243	0.471	0.436	0.345	0.282	0.535	0.200	0.304	0.301	0.337	0.316
244	0.745	0.835	0.675	0.478	0.840	0.297	0.483	0.301	0.456	0.666
245	0.256	0.234	0.420	0.170	0.296	0.132	0.126	0.301	0.264	0.130
246	0.768	0.676	0.723	0.262	0.777	0.411	0.307	0.301	0.600	0.614
247	0.661	0.688	0.716	0.311	0.667	0.488	0.334	0.249	0.518	0.578
248	0.577	0.545	0.634	0.257	0.599	0.383	0.337	0.249	0.560	0.488
249	0.448	0.755	0.490	0.272	0.569	0.167	0.234	0.301	0.413	0.397
250	0.389	0.433	0.460	0.253	0.501	0.175	0.222	0.301	0.284	0.281



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
251	0.462	0.612	0.543	0.404	0.591	0.157	0.293	0.301	0.428	0.423
252	0.747	0.647	0.731	0.511	0.749	0.409	0.342	0.301	0.526	0.639
253	0.342	0.512	0.423	0.284	0.318	0.175	0.208	0.231	0.281	0.236
254	0.518	0.580	0.597	0.321	0.538	0.232	0.342	0.266	0.422	0.428
255	0.633	0.542	0.643	0.406	0.481	0.410	0.383	0.301	0.363	0.491
256	0.493	0.454	0.723	0.414	0.647	0.321	0.465	0.301	0.442	0.510
257	0.467	0.468	0.427	0.317	0.607	0.178	0.468	0.266	0.656	0.435
258	0.471	0.530	0.624	0.314	0.618	0.253	0.337	0.249	0.430	0.430
259	0.424	0.269	0.430	0.250	0.276	0.148	0.378	0.249	0.211	0.210
260	0.534	0.486	0.621	0.260	0.705	0.204	0.342	0.301	0.597	0.471
261	0.534	0.430	0.501	0.290	0.399	0.245	0.366	0.301	0.419	0.367
262	0.655	0.483	0.668	0.376	0.793	0.237	0.310	0.301	0.380	0.499
263	0.444	0.331	0.630	0.676	0.630	0.215	0.272	0.231	0.383	0.427
264	0.432	0.442	0.700	0.499	0.595	0.187	0.442	0.249	0.439	0.459
265	0.356	0.460	0.495	0.290	0.632	0.137	0.290	0.249	0.281	0.312
266	0.204	0.407	0.688	0.292	0.356	0.194	0.345	0.231	0.641	0.344
267	0.409	0.298	0.386	0.355	0.628	0.100	0.246	0.266	0.354	0.285
268	0.313	0.290	0.383	0.228	0.277	0.127	0.237	0.266	0.149	0.143
269	0.337	0.498	0.369	0.314	0.393	0.178	0.360	0.442	0.471	0.344
270	0.690	0.553	0.697	0.520	0.858	0.330	0.468	0.301	0.612	0.651
271	0.342	0.445	0.518	0.415	0.498	0.214	0.134	0.266	0.328	0.307
272	0.477	0.574	0.644	0.584	0.576	0.302	0.430	0.301	0.460	0.526
273	0.594	0.588	0.679	0.370	0.734	0.280	0.468	0.266	0.635	0.575
274	0.419	0.580	0.653	0.488	0.632	0.354	0.366	0.231	0.635	0.528
275	0.458	0.583	0.650	0.332	0.615	0.284	0.556	0.266	0.691	0.542
276	0.588	0.577	0.676	0.705	0.732	0.383	0.486	0.266	0.606	0.649
277	0.276	0.445	0.624	0.299	0.536	0.203	0.457	0.266	0.392	0.369
278	0.663	0.635	0.732	0.338	0.772	0.221	0.600	0.301	0.676	0.635
279	0.803	0.712	0.738	0.369	0.824	0.219	0.583	0.266	0.794	0.702
280	0.516	0.539	0.550	0.314	0.527	0.208	0.498	0.266	0.565	0.459
281	0.844	0.864	0.820	0.437	0.857	0.764	0.653	0.301	0.840	0.900
282	0.733	0.565	0.709	0.314	0.742	0.217	0.515	0.301	0.635	0.596
283	0.784	0.832	0.761	0.635	0.872	0.385	0.556	0.301	0.817	0.820
284	0.713	0.671	0.714	0.333	0.789	0.265	0.539	0.266	0.653	0.635
285	0.723	0.796	0.802	0.530	0.895	0.583	0.723	0.266	0.665	0.827
286	0.686	0.615	0.720	0.482	0.725	0.500	0.515	0.266	0.665	0.678
287	0.698	0.697	0.703	0.434	0.730	0.201	0.483	0.301	0.571	0.612
288	0.649	0.741	0.700	0.314	0.822	0.252	0.457	0.301	0.615	0.618
289	0.462	0.600	0.682	0.236	0.647	0.225	0.565	0.301	0.580	0.516
290	0.337	0.591	0.717	0.453	0.776	0.269	0.480	0.301	0.600	0.558

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
291	0.508	0.547	0.726	0.315	0.688	0.251	0.498	0.301	0.539	0.531
292	0.811	0.741	0.712	0.675	0.820	0.321	0.603	0.266	0.738	0.772
293	0.208	0.304	0.480	0.425	0.449	0.209	0.342	0.249	0.366	0.283
294	0.167	0.252	0.255	0.268	0.440	0.163	0.175	0.249	0.143	0.114
295	0.133	0.322	0.361	0.294	0.246	0.149	0.284	0.249	0.339	0.163
296	0.737	0.709	0.743	0.662	0.723	0.325	0.477	0.301	0.764	0.727
297	0.717	0.603	0.764	0.657	0.809	0.421	0.483	0.266	0.732	0.729
298	0.487	0.413	0.466	0.272	0.255	0.155	0.301	0.231	0.512	0.295
299	0.362	0.413	0.517	0.269	0.304	0.234	0.389	0.231	0.486	0.315
300	0.407	0.454	0.450	0.214	0.272	0.137	0.240	0.231	0.380	0.238
301	0.381	0.427	0.342	0.174	0.229	0.168	0.231	0.301	0.492	0.231
302	0.655	0.574	0.606	0.178	0.653	0.174	0.445	0.301	0.328	0.446
303	0.350	0.451	0.427	0.153	0.495	0.224	0.328	0.266	0.310	0.278
304	0.387	0.489	0.412	0.174	0.266	0.137	0.231	0.249	0.392	0.229
305	0.229	0.319	0.376	0.183	0.419	0.135	0.281	0.231	0.380	0.195
306	0.284	0.310	0.390	0.140	0.218	0.142	0.275	0.231	0.436	0.172
307	0.430	0.413	0.589	0.208	0.383	0.199	0.331	0.266	0.586	0.352
308	0.522	0.553	0.568	0.174	0.442	0.155	0.319	0.231	0.635	0.388
309	0.534	0.486	0.589	0.228	0.316	0.417	0.287	0.249	0.630	0.413
310	0.481	0.577	0.348	0.219	0.218	0.184	0.304	0.231	0.480	0.285
311	0.401	0.345	0.222	0.131	0.200	0.133	0.237	0.231	0.369	0.143
312	0.704	0.515	0.676	0.304	0.489	0.241	0.515	0.249	0.427	0.484
313	0.346	0.436	0.445	0.210	0.307	0.260	0.252	0.266	0.328	0.250
314	0.329	0.501	0.309	0.226	0.273	0.192	0.249	0.249	0.486	0.243
315	0.217	0.389	0.352	0.197	0.222	0.168	0.240	0.249	0.463	0.185
316	0.469	0.463	0.645	0.642	0.447	0.151	0.445	0.301	0.785	0.526
317	0.417	0.492	0.657	0.179	0.415	0.198	0.436	0.266	0.591	0.397
318	0.426	0.445	0.573	0.222	0.394	0.203	0.325	0.266	0.586	0.359
319	0.661	0.647	0.641	0.413	0.742	0.350	0.504	0.301	0.776	0.652
320	0.432	0.586	0.438	0.174	0.327	0.180	0.527	0.301	0.424	0.349
321	0.590	0.697	0.524	0.174	0.492	0.238	0.351	0.249	0.635	0.453
322	0.462	0.521	0.600	0.241	0.408	0.239	0.307	0.301	0.354	0.358
323	0.754	0.770	0.650	0.307	0.599	0.331	0.331	0.266	0.753	0.602
324	0.669	0.615	0.580	0.349	0.582	0.233	0.348	0.301	0.559	0.505
325	0.729	0.468	0.597	0.174	0.529	0.260	0.395	0.301	0.679	0.486
326	0.723	0.714	0.585	0.261	0.437	0.260	0.430	0.249	0.644	0.517
327	0.700	0.691	0.744	0.232	0.631	0.384	0.369	0.266	0.568	0.570
328	0.850	0.723	0.788	0.754	0.872	0.520	0.401	0.301	0.714	0.816
329	0.448	0.424	0.598	0.260	0.394	0.176	0.334	0.249	0.518	0.351
330	0.745	0.650	0.758	0.498	0.801	0.540	0.419	0.301	0.764	0.733
331	0.786	0.685	0.691	0.676	0.732	0.341	0.477	0.266	0.840	0.737
332	0.676	0.735	0.748	0.426	0.712	0.358	0.416	0.301	0.668	0.653

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
JB 1	333	81.66667	81.66667	81.38889	81.16667	83.83333	75.70833	78	81	78.77778	80.36
JB 1	334	84.91667	81.08333	92.16667	86.80556	91.08333	86.58333	80.66667	80.75	85.44444	85.50
JB 1	335	84.91667	83	91.47222	86.80556	95.08333	88.75	85.16667	80.25	83.05556	86.50
JB 1	336	83.58333	80	80.27778	80.22222	82.33333	75	77.41667	80.75	76.44444	79.56
JB 1	337	84.66667	79.33333	92.08333	81	90.25	81.45833	84.83333	81.25	80.77778	83.96
JB 1	338	85.16667	80	89.94444	80.55556	85.75	76.66667	81.58333	80	82.25	82.44
JB 1	339	81.41667	82.16667	87.11111	81	86.25	78.08333	81.83333	81.5	77.05556	81.82
JB 1	340	81.25	81.66667	80.66667	75.27778	86.41667	75.58333	80	81.5	81.05556	80.38
JB 1	341	84.16667	82.16667	87.91667	81.80556	89.58333	76.41667	80.66667	80.75	80	82.61
JB 1	342	80.75	83.16667	83.83333	80.55556	85.83333	76.04167	83.5	79.75	78.88889	81.37
JB 1	343	89.91667	82.16667	91.36111	81.36111	90.25	85.25	79.75	81.5	83.13889	84.97
JB 1	344	81.33333	81.66667	85.08333	79.86111	87.25	76.375	80.41667	81.5	79.11111	81.40
JB 1	345	87.75	79.16667	89.97222	81.30556	92.25	75.66667	82.75	79.75	80.05556	83.19
JB 1	346	82	82.91667	85.11111	80.88889	81.58333	76.04167	81.08333	78.25	80.69444	80.95
JB 1	347	87.41667	84.16667	90.72222	84.69444	89.58333	81.41667	82.83333	80	80.16667	84.56
JB 1	348	82.41667	78.33333	80.83333	81.88889	83.16667	75	79.66667	80.75	79.66667	80.19
JB 1	349	83	84	85.77778	81.72222	90.66667	81.29167	82.5	85	84.16667	84.24
JB 1	350	83.08333	82.91667	87.44444	78.75	87.58333	82.70833	75.16667	81.5	80.38889	82.17
JB 1	351	88	82.16667	86.33333	81.08333	89.33333	75.54167	79.83333	80.5	78.72222	82.39
JB 1	352	83.75	78.33333	82.11111	80.63889	87	76.04167	79.16667	80	77.16667	80.47
JB 1	353	82.08333	79.66667	89.11111	80.5	82.25	75.83333	80.58333	80.5	80.25	81.20
JB 1	354	80.58333	78.83333	80.77778	78.08333	87.83333	75.20833	79.33333	80.75	76.05556	79.72
JB 1	355	81.08333	82.5	85.58333	81.63889	84.5	76.58333	82.08333	80	80	81.55
JB 1	356	82.66667	84.5	87.05556	81	86.16667	76.45833	80.75	79	80.05556	81.96
JB 1	357	84.75	84.08333	91.22222	81.19444	90.66667	76.25	81.41667	80	80.97222	83.40
JB 1	358	82.33333	80.66667	91.38889	79.77778	90.58333	75.91667	78.75	80.5	79.30556	82.14
JB 1	359	86.83333	85.25	87.33333	81.19444	85.83333	76.58333	81.08333	77.75	79.83333	82.41
JB 1	360	80.41667	80.25	79.69444	80	83.58333	75.04167	81.25	80	79.27778	79.95
JB 1	361	88.33333	84	92.66667	81.38889	88.66667	76.5	84.08333	80.5	80.58333	84.08
JB 1	362	87.16667	83.58333	92.77778	80.41667	94	77.29167	83.25	79.75	81.88889	84.46
JB 1	363	84.16667	83.5	89.16667	81	92.58333	81.08333	82.75	80.5	80.02778	83.86
JB 1	364	85.08333	80.83333	87.91667	78.77778	88.91667	77.70833	80.5	78	78.44444	81.80
JB 1	365	90.16667	83.91667	89.38889	87.16667	94.75	76.33333	84.83333	80	80.72222	85.25
JB 1	366	84.66667	84.5	85.05556	81.36111	86	76.25	80.91667	75.5	78.05556	81.37
JB 1	367	84.58333	83.75	92.02778	80.41667	93.08333	87.66667	84.83333	80.25	83.47222	85.56
JB 1	368	89.16667	83.33333	90.47222	83.88889	89.33333	83.79167	81	80.75	82.33333	84.90
JB 1	369	81.33333	78.33333	81.19444	81.11111	86.25	76.04167	79.25	80	78.33333	80.21
JB 1	370	86.25	84.08333	90.91667	81.63889	92.91667	75.83333	81.25	79.75	84.47222	84.12
JB 2	371	80	81	89	77	87	76	80	80	81	81.22
JB 2	372	81	82	89	84	91	80	81	80	84	83.56
JB 2	373	83	84	94	86	87	78	82	82	79	83.89
JB 2	374	83	82	93	85	92	86	82	80	85	85.33
JB 2	375	83	81	94	78	90	78	81	80	84	83.22
JB 2	376	82	81	87	83	87	75	77	78	83	81.44
JB 2	377	82	80	83	84	86	76	79	76	77	80.33
JB 2	378	81	81	93	83	90	75	82	79	77	82.33
JB 2	379	90	82	88	83	89	76	80	80	80	83.11
JB 2	380	87	80	89	81	90	85	77	80	80	83.22

Lampiran 21 Dataset Nilai JB Semester 1

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
JB 2	381	84	81	82	84	85	75	78	81	80	81.11
JB 2	382	92	82	88	84	86	80	79	80	84	83.89
JB 2	383	86	80	84	80	90	79	80	81	81	82.33
JB 2	384	86	82	91	82	93	79	81	80	79	83.67
JB 2	385	86	82	91	90	90	83	84	79	82	85.22
JB 2	386	86	80	89	81	88	76	78	80	80	82.00
JB 2	387	90	83	95	89	93	80	82	80	85	86.33
JB 2	388	84	81	94	80	91	81	74	85	84	83.78
JB 2	389	81	83	91	81	86	81	79	81	80	82.56
JB 2	390	86	80	87	84	87	76	80	81	79	82.22
JB 2	391	86	81	96	83	90	83	83	81	80	84.78
JB 2	392	83	81	87	85	88	76	83	81	81	82.78
JB 2	393	85	81	86	82	88	76	78	81	81	82.00
JB 2	394	79	80	83	76	87	75	80	75	76	79.00
JB 2	395	84	80	85	81	85	75	78	79	81	80.89
JB 2	396	84	83	91	80	92	85	83	78	82	84.22
JB 2	397	92	92	95	89	98	87	79	80	92	89.33
JB 2	398	88	81	94	92	94	88	80	82	92	87.89
JB 2	399	88	80	91	81	87	80	81	80	81	83.22
JB 2	400	87	81	91	84	92	84	82	81	80	84.67
JB 2	401	84	81	87	82	86	76	82	75	80	81.44
JB 2	402	90	81	88	83	88	78	81	81	83	83.67
JB 2	403	85	81	90	83	90	83	80	81	81	83.78
JB 2	404	89	80	91	82	90	79	83	80	83	84.11
JB 2	405	85	81	93	83	88	78	83	80	83	83.78
JB 2	406	84	83	92	81	89	76	78	81	81	82.78
JB 2	407	85	84	95	89	91	86	80	79	88	86.33
JB 2	408	81	82	92	85	92	82	80	78	81	83.67
JB 2	409	83	82	94	87	94	87	83	80	83	85.89
JB 3	410	87.33333	88	94.83333	89.25	91.25	78.60278	80.08333	80.5	85.08333	86.10
JB 3	411	80	81.83333	78.66667	79.77778	85.33333	75	81.83333	79	82.25	80.41
JB 3	412	82	81.83333	83.83333	85.08333	85.75	78.15556	75	79.75	81.33333	81.42
JB 3	413	83	83.16667	87.16667	77.44444	89.75	85.65833	81.41667	79.25	81.08333	83.10
JB 3	414	83.33333	84.16667	82.66667	81.94444	89.66667	75	79.83333	80	80.16667	81.86
JB 3	415	87	84	93.33333	93.75	95	88.12778	82.66667	80	91.33333	88.36
JB 3	416	87.41667	83.5	89.58333	84.61111	94.58333	75.44444	81	79	86.33333	84.61
JB 3	417	83.91667	84.16667	77.75	81.38889	87.41667	75	80.16667	80.75	80.41667	81.22
JB 3	418	81.66667	83.83333	81.66667	79.61111	84.25	75	81.41667	80.5	80.08333	80.89
JB 3	419	82.75	83.16667	84	77.77778	85.41667	75	82.91667	80	80	81.23
JB 3	420	85.41667	83.58333	87.08333	83.08333	87.25	83.09167	83.16667	80.25	80.16667	83.68
JB 3	421	81.08333	81.66667	85.25	79.61111	84.33333	75	77.75	79.75	80.5	80.55
JB 3	422	92.66667	93.25	95.33333	93.75	96.41667	85.47222	83.66667	80.75	92.5	90.42
JB 3	423	88.33333	81.66667	83.75	78.44444	85.08333	81.25833	78	80.75	80.41667	81.97
JB 3	424	80.08333	79.16667	83.58333	77.16667	85.08333	77.81944	78.66667	79.75	80	80.15
JB 3	425	85.75	82.25	81	84.05556	89	75	81.58333	81.5	81.08333	82.36
JB 3	426	85.41667	85.41667	84.08333	80.94444	91.83333	75	81.08333	79.5	81.5	82.75
JB 3	427	81.91667	85.25	82.08333	78.83333	85.5	75	79.08333	79.25	80.58333	80.83
JB 3	428	80.16667	85.75	85.33333	84.05556	88.5	75.66944	79.41667	80	79.58333	82.05
JB 3	429	85.83333	85.91667	88.66667	80.83333	86.25	77.38889	79.58333	77.66667	80.25	82.49
JB 3	430	87.33333	85.25	90.58333	91.30556	87.91667	81.575	77.5	80	86.41667	85.32
JB 3	431	89.91667	85.08333	92	85.97222	94.25	86.18889	83.25	79	80.41667	86.23
JB 3	432	87.33333	84.91667	90.83333	83.22222	96	80.88333	79.91667	79.75	83.25	85.12
JB 3	433	82.25	85.41667	81.83333	85.30556	91.08333	75	80.75	80	85	82.96
JB 3	434	89.08333	88.25	92.83333	90.86111	92.66667	82.70556	82	80.5	92.25	87.91
JB 3	435	84.33333	83.83333	85.91667	84.33333	86.91667	75	80.5	80.75	80.83333	82.49
JB 3	436	81.41667	85.41667	82.41667	82.88889	86.58333	75	80.16667	79.75	80.41667	81.56
JB 3	437	85.91667	88.58333	92.91667	86.75	91.91667	80.25833	80.16667	81	82.33333	85.54
JB 3	438	84.58333	84.91667	89.75	84.72222	94.75	80.06389	81.58333	82	87.58333	85.55
JB 3	439	84.08333	84.08333	88.83333	83.5	91.5	75.68611	78	79.25	83.41667	83.15
JB 3	440	82.08333	85.08333	86.83333	78.83333	87.25	75	77	79.5	80.33333	81.32

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
JB 3	441	83.58333	85.41667	91.91667	85.27778	95.33333	80.36667	82.33333	79.75	84.83333	85.42
JB 3	442	82.83333	80.66667	80.91667	78.05556	81.08333	75	77.16667	81	80.16667	79.65
JB 3	443	85.08333	83.91667	89.66667	85.75	86.83333	84.18611	82.91667	80.75	83.66667	84.75
JB 3	444	81.66667	85	83.66667	81.61111	82.33333	75	77.5	80.5	80.66667	80.88
JB 3	445	80.25	82.83333	83.08333	78.61111	85.91667	75	79.33333	75	80.91667	80.10
JB 3	446	89	82.33333	90.83333	82.5	91.25	76.23611	83.41667	79.75	84.91667	84.47
JB 3	447	80.16667	85.41667	84.83333	80.27778	86.66667	75	79.5	81.5	81.41667	81.64
JB 3	448	84.83333	86.66667	85.58333	77.22222	97.5	75.48056	80.33333	79.75	86.16667	83.73
JB 3	449	82.83333	84	85.83333	78.61111	91.66667	75	79.91667	79	86.08333	82.55
JB 4	450	80.08333	82	83.25	84.58333	91.41667	75	79.5	80.75	80.56944	81.91
JB 4	451	84.5	85.41667	84.88889	83.52778	88.58333	75	77.33333	80.25	80.98611	82.28
JB 4	452	83.58333	84.33333	86.94444	80.47222	93.83333	78.11111	80.75	81	85.06944	83.79
JB 4	453	85.25	81.5	85.16667	81.75	91.41667	79.5	81.83333	79.25	82.48611	83.13
JB 4	454	81.83333	88.5	89.66667	88.61111	96.83333	81.40278	90	78.5	83.56944	86.55
JB 4	455	81.75	82.33333	83.52778	80.41667	92.66667	77.02778	79.16667	80.5	81.56944	82.11
JB 4	456	82.66667	82	80.30556	78.72222	86.83333	75	77.66667	75.33333	82.56944	80.12
JB 4	457	83.66667	80.16667	79.44444	77.16667	87.58333	75	77.91667	79.25	80.56944	80.08
JB 4	458	81.58333	82.5	82.52778	82.25	88.58333	75	80.08333	81	85.06944	82.07
JB 4	459	83	84.41667	82.22222	83.52778	93	75	82.66667	81.25	80.56944	82.85
JB 4	460	85.83333	82	81.88889	83.52778	90	75	77.41667	79.25	80.56944	81.72
JB 4	461	84.83333	83.58333	89.16667	79.75	92.5	85.84722	80.83333	81.5	79.73611	84.19
JB 4	462	81	80.66667	80.19444	81.55556	88.5	75	77.91667	75	80.56944	80.04
JB 4	463	82.66667	84.08333	86.63889	82.61111	92.41667	83.36111	83.41667	80	83.56944	84.31
JB 4	464	81.08333	83.16667	78.77778	77.25	90.5	75	78.83333	77.08333	80.56944	80.25
JB 4	465	81.66667	84.41667	86.86111	83.44444	92.16667	79.90278	80.41667	80.75	84.56944	83.80
JB 4	466	83.66667	84.16667	83.22222	84.94444	94.41667	75	80.75	79	84.56944	83.30
JB 4	467	80.08333	83.83333	89.69444	81.36111	90	75.94444	83.83333	82	83.06944	83.31
JB 4	468	82.91667	82.83333	91.52778	83.91667	94.08333	80.54167	87.16667	80.75	84.56944	85.37
JB 4	469	84.66667	91.25	93.30556	93.88889	96.5	89.68056	92.41667	79.75	84.94444	89.60
JB 4	470	83.75	84.91667	85.19444	85.80556	93.08333	77.51389	86.33333	80.25	83.56944	84.49
JB 4	471	91.58333	91.41667	91.5	83.58333	96.66667	82.79167	83.83333	80	85.06944	87.38
JB 4	472	80.83333	84.83333	84.55556	81.77778	91.58333	79.45833	79.5	80	82.06944	82.73
JB 4	473	86.75	82.83333	88.88889	83.72222	92.41667	78.52778	83	80.5	85.06944	84.63
JB 4	474	81.91667	85.25	89.22222	84.47222	96.91667	87.81944	86.16667	80.5	84.06944	86.26
JB 4	475	87.41667	84.83333	88.27778	83.61111	90.83333	81.02778	77.66667	79.75	85.06944	84.28
JB 4	476	89.25	86.83333	86.97222	83.83333	96.75	83.97222	83.5	80	84.56944	86.19
JB 4	477	83.58333	84.16667	91.30556	84.77778	94.16667	82.08333	84.08333	79	84.06944	85.25
JB 4	478	86.16667	82.33333	85.02778	83.38889	92.25	75	78.41667	80.75	84.06944	83.04
JB 4	479	81.91667	84.33333	92.52778	83.72222	95.75	77.45833	81.16667	79.5	84.56944	84.55
JB 4	480	83.5	83.33333	90.08333	81.80556	89.66667	84.18056	79.5	79.25	83.56944	83.88
JB 4	481	88.16667	80.66667	85.22222	84.91667	93.16667	78.25	83.83333	80.75	85.06944	84.45
JB 4	482	89.66667	85.58333	91.75	84.58333	95.5	81	85.58333	79	84.06944	86.30
JB 4	483	81.83333	86.33333	89.05556	82.27778	94.83333	84.93056	88.08333	80.5	84.06944	85.77
JB 4	484	80.08333	82.33333	81.27778	83.27778	93.58333	75	78.25	76.83333	80.56944	81.25
JB 4	485	85.83333	82.91667	85.77778	84.47222	93.33333	78.86111	77.08333	79.25	85.06944	83.62
JB 4	486	80.33333	85.75	82.69444	81.33333	89.25	76.38889	81.16667	79.75	84.06944	82.30
JB 4	487	80.75	81.5	85.25	85.25	90.08333	75.26389	82.16667	79.75	84.06944	82.68
JB 5	488	83.83333	85.66667	86.83333	81.88889	86.75	77.70833	81.33333	80.75	80.5	82.81
JB 5	489	80	80.33333	80.33333	77.5	83.58333	75	78.83333	79	78.83333	79.27
JB 5	490	85.5	81	89.55556	82.33333	84.91667	80.22222	78.16667	79	81.11111	82.42
JB 5	491	82.83333	82	84.80556	80.38889	85.5	75	81.66667	78.5	81.11111	81.31
JB 5	492	88.25	84.75	86.44444	82.47222	87.5	75	79.08333	80.75	81.05556	82.81
JB 5	493	84.83333	82.5	90.80556	80.97222	84.66667	75.875	81.41667	80.25	83.08333	82.71
JB 5	494	84.08333	81.33333	85.44444	80.63889	84.41667	77.86111	78.83333	79	80.05556	81.30
JB 5	495	82.08333	82	85.72222	81.22222	84.75	77.06944	82.08333	80.75	80.27778	81.77
JB 5	496	82.5	83.33333	88.11111	83.52778	84.5	75	81	79.25	80.33333	81.95
JB 5	497	85.25	83.83333	87.77778	81.91667	90	75	83.75	85	78.11111	83.40
JB 5	498	83.08333	80.16667	87.55556	85.36111	84.66667	75	87.33333	80	78.38889	82.40
JB 5	499	86.25	80.83333	89.41667	82.44444	86.25	75.5	80	80.75	80.13889	82.40
JB 5	500	87.25	85.25	88.05556	82.11111	88.08333	75	79.58333	80.25	82.11111	83.08

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
JB 5	501	82.5	83.83333	86.22222	80.41667	87.83333	75	79.5	79.75	80.61111	81.74
JB 5	502	85.91667	83.83333	90.02778	82.08333	91.5	77.52778	88.16667	80.5	81.47222	84.56
JB 5	503	80.75	82	85.72222	80.72222	87.91667	79.41667	78.16667	80	80	81.63
JB 5	504	80.58333	82.16667	87.11111	78.72222	86.58333	75	78.83333	80	78.05556	80.78
JB 5	505	83.33333	82.5	84.88889	82.38889	84.41667	77.51389	80.16667	80	80.72222	81.77
JB 5	506	86.33333	85.91667	87.61111	86.66667	92.75	78.79167	83.5	80	80	84.62
JB 5	507	82.58333	84.16667	84.61111	80.72222	89.58333	75	79.33333	74.66667	80	81.19
JB 5	508	81.66667	84	86.94444	81.38889	85.25	76.79167	81.16667	79.75	81.27778	82.03
JB 5	509	84.08333	85.16667	86.58333	83.97222	87.16667	79.30556	84.25	80	81.66667	83.58
JB 5	510	81.08333	82.33333	86.16667	79.11111	86.5	76.93056	78.66667	75	80.77778	80.73
JB 5	511	82	81.83333	86.77778	83.25	88.08333	77.80556	79.08333	80.75	80.61111	82.24
JB 5	512	83.41667	90.66667	87.44444	82.88889	92.66667	79.13889	85.83333	79.75	80.27778	84.68
JB 5	513	84.66667	84.66667	88.72222	83.77778	86.75	76.23611	81.41667	81.5	79.55556	83.03
JB 5	514	82.33333	87.25	86.91667	81.75	89.08333	75	84.25	79.5	81.86111	83.10
JB 5	515	84.25	85.66667	88.61111	86.58333	88.16667	77.25	81.58333	80.25	82.11111	83.83
JB 5	516	87.16667	82.5	87.27778	80.47222	87.25	74.88889	79.33333	79.75	81.27778	82.21
JB 5	517	89.41667	86.25	91.05556	82.77778	93.58333	86.73611	79.41667	80.75	82	85.78
JB 5	518	85.66667	80.5	87.11111	79.75	86.16667	75	83.5	80.5	81.55556	82.19
JB 5	519	88	84.83333	89.5	82.75	90.41667	77.26389	82.75	80	82	84.17
JB 5	520	87.83333	86.16667	88.38889	82.61111	87.08333	76.51389	77.5	78.5	79.11111	82.63
JB 5	521	83.83333	83.83333	87.72222	83.05556	87.83333	80.375	82.16667	81.25	80.38889	83.38
JB 5	522	86.83333	84.75	88.83333	81.27778	92.25	79.40278	78.83333	80.5	81.11111	83.75
JB 5	523	84.91667	86.33333	86.97222	82.63889	88	80.01389	84.83333	81	79.72222	83.83
JB 5	524	85.16667	87.08333	88.11111	82.47222	89.41667	76.97222	79	80.5	80.88889	83.29
JB 5	525	88	85.66667	88.38889	86.72222	92.41667	80.88889	82.33333	79.75	80.55556	84.97
JB 5	526	84.5	80.5	86.61111	82.80556	85.41667	77.90278	78.66667	79	79.05556	81.61
JB 6	527	81.33333	84.33333	88.83333	81.36111	94.75	77.73611	88.41667	76.25	83	84.00
JB 6	528	84.33333	84.33333	90.75	79.16667	94.41667	77.36111	90.75	76.66667	85.33333	84.79
JB 6	529	85.25	84.5	90.16667	80.83333	92.66667	77.125	86.08333	77.5	87.41667	84.62
JB 6	530	82.33333	83.25	87.66667	75.27778	93.08333	78.125	82.08333	77.91667	81.66667	82.38
JB 6	531	80.08333	80.58333	78.5	80.33333	83.08333	74	83.25	77.91667	80.08333	79.76
JB 6	532	80.91667	84.33333	82	82.33333	92.16667	74	83.25	78.33333	82.58333	82.21
JB 6	533	87.58333	84.5	84	82.27778	85.58333	74	82.16667	79.16667	78.08333	81.93
JB 6	534	86.75	85.5	91.75	80.36111	95.83333	82.05556	84.58333	74.58333	84.58333	85.11
JB 6	535	84.08333	85.16667	89.25	79.27778	86.16667	79.77778	85.25	76.25	84.25	83.27
JB 6	536	80.16667	84	86.66667	79.41667	92.25	82.08333	81.41667	76.66667	82.16667	82.76
JB 6	537	83.16667	82.83333	85	81.63889	87.5	74	85.66667	78.33333	80.16667	82.03
JB 6	538	81.83333	82.5	82	82.02778	89.5	74	77.5	80	81	81.15
JB 6	539	80.08333	81.33333	81.58333	80.66667	86.66667	74.51389	83.91667	75.41667	84.16667	80.93
JB 6	540	85.5	84.83333	86	81.41667	91.33333	76.73611	83.41667	78.75	82.91667	83.43
JB 6	541	89.25	87.08333	94.08333	79.66667	96.91667	79.98611	85.16667	80	89	86.79
JB 6	542	80.08333	81.83333	90.08333	79.72222	89.33333	79.18056	84.25	75	88.91667	83.16
JB 6	543	86.33333	85.91667	86	82.83333	90.16667	74	82	75.83333	82.58333	82.85
JB 6	544	90.41667	83.33333	89.83333	89.33333	95	84.27778	89	77.91667	84.83333	87.10
JB 6	545	82	84.33333	84.25	78.72222	88.83333	74	82.66667	78.33333	81.5	81.63
JB 6	546	84.25	84.83333	88.66667	82.33333	92.33333	77.18056	85.66667	75	86.25	84.06
JB 6	547	84.58333	84.33333	89.91667	80.08333	92	78.70833	84.33333	76.66667	85.5	84.01
JB 6	548	86.25	83.66667	91.75	82.75	93.66667	88.59722	88.75	77.91667	90.75	87.12
JB 6	549	82.5	82.83333	86.08333	81.44444	93.75	77.73611	80.5	76.25	81	82.46
JB 6	550	86.75	84.83333	91.41667	80.83333	95.58333	84.63889	86.5	76.66667	85.16667	85.82

	No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
JB 6	551	88.75	84.91667	92.66667	82.69444	96.66667	79	85.25	77.5	87.33333	86.09
JB 6	552	91.16667	90.83333	95	87.66667	97	88.18056	91.25	78.33333	91.66667	90.12
JB 6	553	86.25	85.25	88.41667	81.25	93.58333	78.80556	82	78.33333	80	83.77
JB 6	554	87.16667	82.5	91.5	80.41667	93.66667	78.73611	83.33333	76.66667	88.83333	84.76
JB 6	555	86.41667	83.5	91.66667	84.58333	93.41667	77.56944	81.83333	74.58333	81.75	83.92
JB 6	556	86.08333	85.16667	93.58333	80.63889	94.58333	83.33333	84.16667	81.25	85	85.98
JB 6	557	84.41667	84.91667	89.33333	81.80556	88.5	80	82.91667	77.08333	85.16667	83.79
JB 6	558	88.75	85.75	90.83333	80.88889	89.58333	80.41667	88	77.91667	83.75	85.10
JB 6	559	89.75	82.83333	94.33333	84.75	92.16667	83.27778	81.41667	77.91667	85	85.72
JB 6	560	82.91667	84.5	88.33333	80.52778	90.16667	74	78.08333	75.41667	84.5	82.05
JB 6	561	81.33333	83.5	79.83333	79.36111	87.41667	76.86111	80.91667	78.75	81.83333	81.09
JB 6	562	86.16667	83.5	92.66667	82.41667	91.25	77.47222	82.08333	79.58333	82.58333	84.19
JB 6	563	86.91667	85.16667	93.66667	82.75	92.75	84.51389	81.16667	78.33333	86	85.70
JB 6	564	91.25	85.16667	91.25	81.30556	97.16667	85.04167	81.41667	78.33333	85.25	86.24
JB 6	565	82.41667	84	89.91667	83.52778	88	80.29167	83.75	75	87.75	83.85
JB 6	566	80.08333	81.33333	78.75	77.5	81.91667	74	80.75	75	70.5	77.76
JB 6	567	83	84	82	81	83	82	82	83	85	82.78
JB 6	568	89.91667	86.66667	93.91667	82.33333	95.5	89.97222	81.41667	77.5	88.83333	87.34
JB 6	569	80.58333	83.91667	82.16667	82.94444	93.33333	74	85.66667	74.16667	82.41667	82.13
JB 7	570	80	81.5	81.33333	79.5	92.91667	75	84.08333	79	80	81.48
JB 7	571	81.08333	82.33333	80.08333	81.05556	88.66667	75.80556	79.08333	78.66667	80.08333	80.76
JB 7	572	85.75	82.33333	88.5	83.44444	94.08333	82.63889	82.83333	78.66667	81.16667	84.38
JB 7	573	87.66667	80.16667	81.66667	82.97222	88.75	75	80.16667	79.16667	81.58333	81.90
JB 7	574	83.16667	81.83333	88.91667	77.33333	92.5	75	84.41667	77.91667	81.58333	82.52
JB 7	575	80.08333	82.66667	83	81.69444	86	75	80	80	80.08333	80.95
JB 7	576	84.08333	83	90.25	82.19444	91.91667	82.02778	81.16667	77.5	84.33333	84.05
JB 7	577	86.33333	82.08333	83	80.25	87.58333	75	84.08333	77.91667	80.5	81.86
JB 7	578	82.33333	78.33333	90.25	79	87.25	77.04167	81.75	79.33333	82	81.92
JB 7	579	80.91667	82.33333	83.08333	76.69444	87	76.98611	82.75	79	81	81.08
JB 7	580	82.75	81.83333	80.83333	81	83.41667	75	84.08333	78.75	81.5	81.02
JB 7	581	83	80.66667	85.75	82.77778	89	75	85.41667	76	80.16667	81.98
JB 7	582	80.66667	82.33333	81.16667	77.63889	87.33333	75	81.58333	79.16667	83.41667	80.92
JB 7	583	81.33333	78.83333	85.5	81.88889	86.41667	75	86	78.25	82	81.69
JB 7	584	80.66667	82	85.41667	82.58333	88.5	75	79	78.66667	80.08333	81.32
JB 7	585	81.25	84.41667	84.66667	79.08333	90.5	78.33333	82.41667	79.91667	80	82.29
JB 7	586	80.58333	80.66667	80.66667	77.97222	84.5	75	81.75	78.33333	81.66667	80.13
JB 7	587	84.66667	80.66667	87.58333	80.55556	87.33333	75	80.16667	78.66667	80	81.63
JB 7	588	80.08333	82	78	77.83333	87	75	80.16667	79.08333	80	79.91
JB 7	589	80.5	83.66667	87.41667	86.25	91.75	84.36111	79.33333	77.5	82.75	83.73
JB 7	590	91	82.75	90.5	91.75	91.91667	81.75	81.25	79.58333	87.58333	86.45
JB 7	591	87.25	82.66667	89.41667	83.22222	92.83333	76.75	81.25	77.83333	80.08333	83.48
JB 7	592	80.83333	81	80.5	81.69444	84.16667	75	81.58333	79.5	80	80.48
JB 7	593	83.83333	81.83333	81.5	83.63889	89.25	75	78.66667	78.66667	80.41667	81.42
JB 7	594	88.5	80.83333	85.41667	81.80556	90.83333	75	83.75	77.5	80.08333	82.64
JB 7	595	92.41667	84.16667	92.25	81.91667	90	84.88889	86.66667	79.16667	85.25	86.30
JB 7	596	81.83333	81.5	81.16667	80.58333	85.33333	75	81.41667	77.5	80	80.48
JB 7	597	85	82	84.08333	82.41667	89.5	75	82.58333	77.75	80.41667	82.08
JB 7	598	87.08333	82	92.25	82.27778	95	79.04167	84.91667	77.83333	87.5	85.32
JB 7	599	91.08333	84.41667	88	92.22222	95.16667	80.75	84.58333	79.33333	83.33333	86.54
JB 7	600	85.08333	82.83333	84.91667	79.80556	93.16667	75	84.58333	77.91667	80.41667	82.64
JB 7	601	89.33333	83.5	91.5	82.36111	91	80.09722	85	79.33333	85.25	85.26
JB 7	602	89.41667	85.33333	93.91667	83.97222	94.75	90.06944	85.5	79.16667	84.25	87.38
JB 7	603	92.08333	83.16667	91	85.80556	98.75	85.65278	88.41667	77.5	86.91667	87.70
JB 7	604	86.33333	83.41667	90.16667	82.66667	94.25	79.73611	82.33333	78.33333	81.75	84.33
JB 7	605	83.33333	83.5	84.58333	79.94444	87.83333	75	81.91667	78.33333	83.91667	82.04
JB 7	606	88.16667	84.83333	87.91667	84.88889	95.75	80.48611	84.25	81.25	85.25	85.87
JB 7	607	83.91667	82.5	86.58333	84.11111	90	75	83.91667	78.33333	84.25	83.18
JB 7	608	82.25	82.33333	87.08333	82.77778	89.66667	75	82.75	80.41667	80.08333	82.48
JB 7	609	88.33333	82.33333	83.66667	81.58333	92.33333	75	80.16667	78.91667	85.25	83.06
JB 7	610	81.75	82.5	89.41667	84	89.83333	85.79167	85.25	79.16667	81.16667	84.32
JB 7	611	80	81.66667	84.91667	79.80556	84.41667	75	79.66667	80	80	80.61

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
333	77.38889	84.58333	79.48611	77.08333	85.46667	77.00463	78.16667	79	81.16667	79.92737
334	86.27778	82.91667	88.26389	87.52778	87.36667	83.25	78.5	80	93	85.23364
335	87.44444	85.25	90.06944	82.63889	86.20556	83.64352	83.33333	80	91.41667	85.55576
336	76.66667	78.91667	77.5	76.80556	78.77778	75	78.5	78.5	77.08333	77.52778
337	87.44444	84.66667	89.93056	79.47222	85.53889	79.74074	78.91667	79	91.83333	84.06039
338	86.88889	85.66667	80.02778	77.52778	86.98889	79.04167	79	78.5	94.66667	83.14537
339	84	80.08333	77.05556	78.08333	82.70556	76.46296	82.83333	79	80.16667	80.04342
340	81.61111	79.25	80.02778	76.80556	81.77222	76.41204	79.16667	78	88.16667	80.13467
341	86.61111	82.33333	81.40278	77.08333	84.46667	77.58796	78.33333	78	86.33333	81.35021
342	80.72222	81.41667	77.93056	76.80556	82.68333	79.59259	81.25	80	86.66667	80.78529
343	87.38889	83.41667	88.04167	78.08333	85.16667	78.7963	80.16667	79	90.75	83.42335
344	80.27778	82.66667	79.16667	77.08333	80.18333	77.625	79.16667	78	80.33333	79.3892
345	83.88889	82.08333	81.68056	78.47222	81.16111	77.08796	79.5	80	81	80.54156
346	78.38889	80.91667	77.81944	77.36111	81.51667	75.48148	79.5	79	82.83333	79.20195
347	85	84.66667	80.52778	77.80556	83.98333	77.19907	82.91667	78.5	93.33333	82.65916
348	80.11111	82.33333	80.875	75.13889	80.68889	76.66204	79.33333	80	80.5	79.51584
349	85.16667	84.25	82.98611	77.08333	81.05556	77.625	81.58333	79	89.58333	82.03704
350	80.55556	82.25	81.31944	78.19444	83.60556	75.53704	79.75	78	87.33333	80.72726
351	82.77778	86.41667	86.55556	79.58333	85.96667	82.22222	80	80	92.83333	84.03951
352	80.22222	78.41667	77.77778	77.08333	79.87778	75.9537	78.16667	80	79.25	78.52757
353	78.11111	80.41667	80.48611	77.80556	78.86667	77.87037	80.91667	79	81.58333	79.45072
354	78.88889	81.66667	77.23611	78.08333	80.80556	76.4537	79.5	80	77.41667	78.89455
355	80.33333	86.25	80.02778	77.08333	78.91667	80.89352	83.16667	80	82.41667	81.00977
356	85.77778	86	80.93056	78.47222	83.51111	83.49537	81.08333	80	90.08333	83.26152
357	85.22	84.5	85.81944	78.47222	86.45	81.31944	78.91667	79	89.75	83.27198
358	80.5	85.41667	81.20833	77.80556	80.43889	76.18981	82.16667	79	86.66667	81.04362
359	86	87.75	83.58333	80.47222	84.41667	81.98148	79.16667	80	87.91667	83.47634
360	77.94444	81.08333	77.19444	76.80556	81.42222	75.6713	80.5	79	84.16667	79.30977
361	91.11111	84.25	86	77.91667	89.52222	81.35185	82.66667	80	88.58333	84.60021
362	87.05556	88	86.93056	82.25	88.51111	81.37037	81.91667	80	91.5	85.28158
363	88.61111	83.91667	84.52778	82.58333	83.08333	77.41667	82.33333	79	92.25	83.74691
364	86	83.83333	80.59722	77.08333	82.31667	79.31944	81.66667	78.5	89.75	82.11852
365	92.94444	83.08333	90.02778	83.75	91.08333	78	82.83333	80	90.16667	85.76543
366	84.83333	84.5	78.15278	78.47222	79.40556	75	81	78	82.75	80.23488
367	88.38889	86.75	83.40278	78.08333	81.27222	84.63889	80.83333	80	92.25	83.95772
368	88.27778	84.58333	84.125	79.63889	89.59444	83.26852	78.16667	80	91.33333	84.332
369	83.72222	83.58333	78.375	77.36111	84.95	79.18981	78.91667	78.5	83.16667	80.86276
370	84.88889	84.58333	80.83333	80.55556	85.17222	81.94907	79.75	79	88.58333	82.81286
371	80.05556	83.5	83.63889	81.25	81.875	76.15	85.58333	80	85.58333	81.95957
372	79.66667	83.91667	83.34722	76.55556	83.83333	78.88611	82.41667	80	88.08333	81.85617
373	85.44444	85	89.86111	82.77778	84.33333	77.49861	80.58333	79	82	82.94429
374	84.44444	83.41667	83.43056	80.36111	81.41667	82.76389	82.08333	78	88.41667	82.7037
375	82.22222	86.16667	89.875	81.11111	87.625	75.11667	82.58333	78.5	87.66667	83.42963
376	77.83333	87.25	81.91667	77.77778	80.75	75.225	81.16667	79	87.25	80.90772
377	80.66667	80.91667	80.29167	77.66667	78.33333	76.23611	80.33333	78	75.41667	78.65123
378	79.55556	84.66667	78	80.41667	81.45833	75.20139	82.41667	79	82.25	80.32948
379	81.33333	85.41667	84.73611	78.47222	81.91667	78.27361	80.33333	79	90.16667	82.18318
380	84.88889	81.75	84.95833	80.16667	85.875	79.50556	83.08333	79	91.66667	83.43272
381	80.83333	84.66667	80.25	81.25	80.20833	76.06667	80	79	84	80.69722

Lampiran 22 Dataset Nilai JB Semester 2

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
382	86.5	82.91667	84.72222	77.36111	82.41667	76.475	80	80	84.08333	81.60833
383	88.22222	82.66667	85.59722	81.44444	83.375	79.22917	82.25	79	82.66667	82.71682
384	88.61111	86.5	88.51389	81.22222	86.625	75.225	82.58333	78.5	91.33333	84.34599
385	91.05556	85.5	91.5	81.94444	84.41667	78.65694	84.25	78	89.25	84.95262
386	81.83333	82.66667	84.69444	78	83.58333	77.82639	80.5	80	88	81.90046
387	88.55556	87.5	87.73611	78.75	90.25	78.51667	81.58333	79	90.75	84.73796
388	82.72222	85.5	86.41667	79.44444	84.375	78.10694	83.41667	84.83333	90.33333	83.9054
389	81.38889	85.5	83.81944	79.38889	81.54167	78.42222	83.08333	79	81.58333	81.52531
390	83.61111	81.25	82.86111	80.44444	82.08333	76.59722	83.33333	80	84.5	81.63117
391	89.66667	89.5	84.375	81.80556	83.54167	79.52083	84.41667	80	88.83333	84.62886
392	84.88889	83.91667	82.59722	76.08333	83.29167	79.59306	82.08333	79	86.33333	81.97639
393	78.61111	85.16667	81.27778	80.33333	82.875	76.55417	82.58333	80	82.16667	81.06312
394	76.83333	77.08333	76.76389	75	77	75	77	77	75.58333	76.36265
395	80.83333	88.66667	84.52778	84	86.25	75.24167	80	80	87.58333	83.01142
396	81.72222	84.41667	80.15278	80.19444	78.95833	80.93333	82.58333	78.5	80.41667	80.87531
397	91.38889	93.33333	91.02778	86.11111	91.66667	80.56111	86.41667	80	95	88.38951
398	92.33333	89.83333	91.375	79.58333	88.45833	82.58611	84.41667	80	94.75	87.03735
399	87.05556	88.41667	84.875	82.22222	85.20833	76.37222	81.75	80	91.33333	84.13704
400	86.5	83.75	86.97222	83.47222	85.25	78.75972	76.58333	79	90.5	83.42083
401	77.83333	83.91667	83.23611	77.77778	79.70833	75.59722	80.33333	79	82.5	79.9892
402	83.66667	83.91667	83.59722	78.19444	84.25	78.15972	80	80	87.41667	82.13349
403	87.55556	85.91667	88.33333	78.88889	85.20833	77.42639	82.58333	79	88.66667	83.73102
404	86.61111	88.16667	86.875	78.33333	89.08333	77.90278	82.08333	80	83.5	83.61728
405	85.33333	85.16667	87.41667	79.83333	83.58333	77.11944	80.33333	80	88.66667	83.05031
406	83.38889	83.75	84.52778	83.69444	84.79167	75.3125	83.91667	78.5	88	82.87577
407	88.77778	90.83333	91.76389	86.77778	89.08333	81.24861	84.58333	80	93.91667	87.44275
408	81.55556	90.08333	87.05556	80.52778	84.58333	75.14583	82.41667	79	87.16667	83.05941
409	78.33333	82.58333	85	78.05556	83	83.88889	83.75	79	85.25	82.09568
410	90.27778	91.33333	87.27778	79.08333	87.375	80.48611	77.91667	79	90.75	84.83333
411	82.44444	80.75	82.5	77.77778	81.20833	76.38194	79.83333	78	83.75	80.29398
412	82.72222	82.5	84.94444	77.08333	80.79167	81.37083	78.58333	79	83.41667	81.15694
413	89.66667	82.66667	87.48611	77.41667	82.58333	80.24028	79.25	79	85.16667	82.60849
414	85.33333	86.5	87.33333	81.77778	84.79167	77.1625	77.66667	79	87.5	83.00725
415	92.11111	93.5	92.70833	84.11111	95.58333	89.05417	85	79	94.33333	89.48904
416	92.05556	90.08333	90.40278	81.52778	89.45833	77.94028	82.66667	78.5	90.16667	85.86682
417	81.94444	82	82.81944	80.61111	81.54167	75	77.66667	79	82.83333	80.37963
418	82.61111	81.41667	86.15278	82.36111	78.08333	76.82639	81.08333	79	85	81.39275
419	85.66667	84.08333	85.06944	82.41667	80.20833	76.38194	81.41667	78	86.83333	82.23071
420	84.61111	82.41667	86.66667	85.22222	82.5	79.04306	80.66667	79	87.91667	83.1159
421	79.72222	85.58333	85	77.13889	81.375	77.62778	77.08333	80	81.08333	80.51265
422	94.83333	96.16667	93.29167	85.80556	96.25	85.55139	84.83333	80	94.75	90.16466
423	86.77778	83.25	87.75	81.33333	81.91667	81.46806	77.16667	80	88.58333	83.13843
424	83.72222	83.25	86.86111	78.13889	79.625	78.49167	76.5	78.5	82.58333	80.85247
425	82.22222	83.5	83.98611	76.41667	81.29167	75	79.41667	78	82.75	80.28704
426	81.83333	87.08333	85.01389	79.02778	86.08333	78.44722	79.08333	78.5	89	82.67469
427	81.44444	83.75	82.26389	77.83333	84.58333	77.52361	77.75	78	84.16667	80.81281
428	79.33333	86.58333	88.08333	77.13889	85.29167	77.73194	77.25	80	85	81.82361
429	87.22222	87.91667	86.09722	80.61111	82.54167	77.31944	78.58333	78	89.16667	83.05093
430	88.94444	86.58333	89.41667	78.75	88.125	80.26944	76.33333	78.5	91.33333	84.25062
431	90.22222	89.83333	89.26389	77.27778	83.58333	79	83.58333	78.33333	93.83333	84.99228
432	91	91.5	89.63889	79.22222	89.54167	78.80833	81.75	79	90.16667	85.62531
433	84	88.16667	88.77778	83.80556	84.25	79.20694	79.25	78	88.33333	83.75448
434	92	91.75	92.16667	82.80556	93.5	82.94306	82	78.5	93.83333	87.72207
435	86.83333	90.58333	85	78.33333	82.125	77.32778	79.5	78.5	91.83333	83.33735
436	84.44444	82.41667	87.125	79.05556	84.08333	76.73889	77.66667	78.5	89.25	82.14228
437	92.83333	92.83333	88.63889	83.08333	89.33333	79.98611	82.66667	78	92.83333	86.68981
438	89.22222	87.33333	90.51389	88.44444	91.16667	78.81806	81.08333	79.5	92	86.45355
439	87.38889	88.83333	85.375	79.13889	84.375	77.33333	76.83333	78.5	86.08333	82.65123
440	83.33333	84.5	84.88889	77.19444	81.95833	76.58333	76.33333	78.5	80.58333	80.43056

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
441	82.77778	90.5	89.95833	78.88889	85.58333	75	83.66667	78.83333	91.83333	84.11574
442	85.94444	81.58333	84.55556	77.63889	80.95833	75	76.33333	78	85.91667	80.65895
443	85.55556	86	86.33333	80.75	84.83333	80.64583	80.08333	80	87.58333	83.53164
444	83.33333	85.58333	83.01389	75.61111	82.08333	80	76.5	78	90.25	81.59722
445	83.16667	87.08333	84.26389	81	82.875	76.57917	76.83333	78	79	80.97793
446	89.72222	86.16667	90.43056	79.63889	85.08333	78.68472	81.91667	78	91.83333	84.60849
447	80.55556	84.41667	85.41667	78.66667	81.04167	77.48611	78.5	78	84.41667	80.94444
448	83.27778	90.91667	90.61111	78.88889	88.91667	80.02361	83	80	91.16667	85.20015
449	81.88889	82.5	87.51389	77.11111	88.83333	79.35417	81.91667	79	90.16667	83.14275
450	79.83333	85.5	80.08333	80.97222	83.25	78.13472	75.16667	80	81.41667	80.4841
451	83.16667	82.08333	79.42778	78.47222	81.36111	76.53472	76.08333	78.5	82.16667	79.75509
452	83.05556	88.75	82.27778	76.27778	85.04167	79.53333	79.58333	79	84.55556	82.00833
453	84.72222	86.83333	78.72222	76.69444	82.36111	78.18333	78.25	78.5	84.30556	80.95247
454	81.38889	92.66667	89.67778	85.05556	92.66667	84.08056	85	77.5	87.36111	86.15525
455	81.5	83	78.22222	76.13889	86.01389	77.24583	77.33333	78.5	84.55556	80.27886
456	81.72222	81.75	77.83333	77.36111	81.08333	76.94722	75.75	78.2	81.30556	79.10586
457	78.27778	80.66667	77.83333	76.41667	81.23611	75.20139	75.58333	78	80.08333	78.14429
458	86.05556	85.08333	82.42222	76.05556	85.58333	77.33333	76.75	79	83.94444	81.35864
459	80.5	84.5	81.61667	76.30556	85.5	75	81.75	78	80.08333	80.36173
460	79.72222	83.16667	78.12222	76.36111	81.29167	75.725	77.83333	78.5	80.52778	79.02778
461	81.72222	84.33333	80.05	78.75	81.70833	78.28472	82.58333	79	80.58333	80.77948
462	80.88889	81.5	77.76667	78.47222	80.41667	75	75.08333	78.5	84.41667	79.11605
463	80.11111	81.75	81.62222	77.75	88.66667	77.67361	82.5	79	82.33333	81.26744
464	77.33333	80.08333	77.51111	76.86111	85.06944	75	75	78.5	81.38889	78.52747
465	85.66667	85.16667	80.67778	76.69444	81.91667	78.22222	76.58333	79	81.83333	80.64012
466	84.55556	81.25	87.17222	76.83333	85.20833	77.95556	75.83333	80	82.05556	81.2071
467	82.22222	84.25	78.22222	76.41667	86.43056	75	77.25	78.5	81.27778	79.95216
468	86.05556	84.25	86	81.52778	87.08333	78.65556	79.91667	79	82.55556	82.78272
469	89.27778	89.41667	90.62222	90.11111	93.61111	92.72222	81.83333	79	83	87.73272
470	85.5	84.75	84.57222	78.55556	91.375	77.68611	81.58333	79	83.19444	82.91296
471	92.05556	92	88.12778	77.25	96.43056	78.0625	80.91667	80	89.11111	85.99491
472	84.66667	84.83333	81.98333	77.41667	85.38889	75.9375	79.08333	80	85.08333	81.59923
473	87	90.5	88.96667	76.91667	86.04167	77.22917	82.5	79	86.86111	83.89059
474	81.11111	90.16667	87.25	79.25	88.43056	80.30694	81.33333	78.5	87.83333	83.79799
475	88.66667	88.58333	90.08889	80.52778	91.97222	79.46806	80.66667	80	87.08333	85.22855
476	89.27778	87.5	90.63333	78.80556	91.70833	80.17361	83.33333	80	86.58333	85.33503
477	91.05556	90.16667	90.26111	77.91667	84.66667	80.96806	80.25	78.5	83.30556	84.12114
478	84.72222	87.75	84.96667	77.08333	91.34722	77.9125	77.91667	80	84.77778	82.94182
479	85.83333	87.83333	85.58889	78.52778	90.84722	76.36667	78.5	79	82.80556	82.81142
480	86.05556	89.33333	89.85556	76.41667	86.97222	78.53889	76.83333	80	85.83333	83.31543
481	85.77778	84.75	90.05	77.13889	90.72222	75.60139	79.75	80	84.30556	83.12176
482	91.11111	90.91667	90.6	77.91667	85.625	78.2375	82.58333	79	86.44444	84.71497
483	81.5	90.91667	90.18889	77.63889	92.08333	77.12639	80.08333	79	85.33333	83.76343
484	79.88889	87	79.42778	77.75	86.48611	76.40556	77.16667	79	80.72222	80.42747
485	82.22222	84.33333	80.11667	76.52778	89	76.61806	75.91667	80	83.58333	80.92423
486	84.16667	85.25	80.15556	78.83333	81.95833	76.75	78.75	79	83.80556	80.96327
487	80.16667	85	90.5	85.13889	87.34722	76.76389	77.41667	80	83.05556	82.82099
488	82.83333	82.83333	83.94444	78.52778	84.875	78.01667	76	79	84.41667	81.1608
489	76.44444	80.41667	77.09722	71.91667	78.54167	75	76	78	75.91667	76.59259
490	81.61111	87.41667	89.31944	80.86111	81.375	81.4963	76	80	89.25	83.03663
491	79.33333	85	81.47222	78.19444	80.66667	75	76	78	84.41667	79.78704
492	81.72222	82.58333	80.81944	77.25	82.79167	77.17222	76	80	80.58333	79.88025
493	81.5	85.41667	83.69444	80.13889	79.5	78.09907	76	78.5	82.08333	80.54805
494	82.72222	85.41667	85.5	78.63889	79.33333	76.50093	76	78.5	88.66667	81.25319
495	83.44444	83.83333	84.16667	77.36111	80.54167	75.37593	76	76.5	83.25	80.05257
496	84.88889	84.58333	86.29167	76.97222	82.04167	75.18333	76	78	83	80.77346
497	82.44444	87.33333	89.47222	77.52778	80.95833	76.1463	76	79	84.25	81.45916
498	89.11111	87.91667	88.79167	79.75	82.25	79.78148	76	80	88.08333	83.52047
499	80.72222	86.58333	83.88889	76.91667	84.70833	74.61389	76	79	80.58333	80.33519
500	77.66667	84.83333	84.75	77.13889	84.91667	75	76	79	79.66667	79.8858

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
501	77.83333	82.91667	83	76.13889	80.29167	75	76	78.5	79.41667	78.78858
502	89.72222	86.66667	90.125	80.75	91.54167	81.5787	76	79	91.33333	85.19084
503	81.27778	86.58333	83.73611	76.13889	82.58333	78.41204	76	79	83.58333	80.81276
504	80.38889	79.58333	81.01389	76.86111	80.5	77.18426	76	78	76.75	78.47572
505	77.38889	82.75	83.06944	76.13889	79.625	75	76	78	76	78.21914
506	86.83333	89.5	87.41667	78.75	90.75	78.78611	76	78.5	88.25	83.86512
507	80.22222	83.41667	77.66667	78.25	83.16667	75	76	77.5	80.16667	79.04321
508	83.16667	85.83333	85.08333	76.30556	80.20833	76.36667	76	79	83.66667	80.62562
509	89.16667	87.58333	85.29167	78.02778	84.75	79.01204	76	80	90.58333	83.37942
510	79.88889	81.25	81.19444	77.47222	81.875	75	76	78.5	80.16667	79.03858
511	78.55556	79.91667	84.72222	79.36111	83.58333	75	76	79	82.83333	79.8858
512	86.05556	90.58333	90.11111	84.11111	94.375	80.80833	76	79	86.16667	85.24568
513	84.55556	87	88.40278	78.63889	84.125	76.84907	76	78.5	85.83333	82.21163
514	85.83333	84.83333	84.16667	79.19444	83	76.6213	76	79	84.91667	81.5073
515	81.61111	84.91667	86.875	78.25	82.25	77.74074	76	79	81.41667	80.89558
516	83.11111	83.83333	89.05556	77.52778	85.91667	76.89815	76	79	84.58333	81.76955
517	90.5	90.83333	90.79167	76.52778	89.45833	80.53611	76	80	89.58333	84.91451
518	82.77778	82.58333	81.83333	76.41667	84.16667	75	76	79	82.83333	80.0679
519	85.44444	85.66667	89.05556	80.30556	83.08333	78.05833	76	79	88.08333	82.74414
520	84.55556	84	87.90278	77.58333	85.54167	78.11389	76	79	88.41667	82.34599
521	81.88889	84.66667	86.98611	76.69444	84.83333	76.01667	76	79	83.08333	81.01883
522	83.27778	87.66667	90.04167	78.80556	85.45833	79.71852	76	79	91.33333	83.47798
523	84.72222	88.25	89.80556	76.94444	86.5	79.41019	76	79	88	83.18138
524	82.83333	82.75	86.44444	80.02778	83.95833	78.28241	76	79	88.91667	82.02366
525	87.72222	89.91667	88.73611	86.36111	92.54167	79.95463	76	80	94.33333	86.17397
526	81.11111	82.41667	86.05556	77.52778	84.54167	78.66667	76	79	83.58333	80.9892
527	90.75926	86.41667	82.80556	76.44444	86	76.24815	82.83333	76.25	87.66667	82.8249
528	78.22222	89.75	81.04167	76.16667	82.79167	76.81296	90.25	76.66667	90.66667	82.48539
529	83.16667	83.58333	84.79167	80	84.20833	75.55093	86.16667	77.5	84.91667	82.20936
530	83.64815	90.83333	81.61111	77.63889	84.29167	79.82593	83.33333	77.91667	87.5	82.95545
531	81.96296	78.25	77.20833	77.69444	78.70833	74	79.41667	77.91667	76.25	77.93416
532	83.16667	84.75	78.30556	74.30556	80.29167	75.84815	80.33333	78.33333	84.25	79.95381
533	83.64815	82.16667	83.45833	79.44444	81.125	75.31759	82.08333	79.16667	79.41667	80.64743
534	79.14815	94.33333	86.56944	78.88889	88.125	81.63056	84.33333	74.58333	92.41667	84.44763
535	80.72222	86	84.13889	81.5	83.04167	77.66944	84.16667	76.25	81.33333	81.64691
536	83.37037	84.75	85.69444	82.36111	83.70833	75.8713	84.16667	76.66667	87.91667	82.72284
537	95.62963	85.5	82.31944	81.08333	84.70833	76.38889	82.58333	78.33333	84.33333	83.43107
538	85.18519	78.25	78.01389	83.16667	81.33333	74.20648	76.83333	80	79.75	79.63765
539	90.03704	82.25	77.88889	78.33333	81.375	75.83333	79.75	75.41667	79.75	80.07047
540	78.51852	83.58333	84.38889	77.80556	85.08333	76.36574	80.83333	78.75	79.58333	80.54578
541	78.07407	92.5	92.01389	79.86111	94.33333	78.9537	82.66667	80	95.91667	86.03549
542	90.24074	80.58333	79.04167	78.75	79.95833	75.62778	87.58333	75	86.83333	81.51317
543	87.57407	82.25	84.875	83.05556	82.79167	77.10648	79.33333	75.83333	90.41667	82.58179
544	91.51852	82.25	86.63889	77.63889	89.125	80.88981	87.33333	77.91667	92.41667	85.08086
545	90.03704	81.75	78.27778	79.75	84.625	76.14352	78	78.33333	79.41667	80.7037
546	82.18519	86.33333	85.875	82.47222	81	88.1713	88.16667	75	95.41667	84.95782
547	83.33333	86.83333	84.56944	77.61111	87.33333	80.07222	80.91667	76.66667	84.5	82.42623
548	78.22222	88.66667	88.79167	81.38889	87.45833	77.92407	85.08333	77.91667	93.16667	84.29095
549	87.87037	86.91667	78.75	78.5	89.33333	78.2713	81.25	76.25	88.66667	82.86759
550	80	88.75	86.65278	78.75	93.54167	77.88889	83	76.66667	93.91667	84.35185
551	86.42593	90.08333	84.375	79.38889	91.91667	78.50833	85.66667	77.5	93.75	85.29053
552	89.05556	94.08333	92.75	78.33333	95	87.6787	90.25	78.33333	95.66667	89.01677
553	84.62963	89.33333	80.40278	77	86.41667	78.4287	82.83333	78.33333	89.16667	82.94938
554	78.14815	92	85.13889	79.63889	88.29167	76.78704	80.83333	76.66667	89.75	83.02829
555	77.59259	91.33333	91.26389	80.69444	88.625	75.53981	79.91667	74.58333	79.58333	82.12582
556	88.42593	91.75	87.70833	78.19444	89.54167	79.17685	83.5	81.25	94.91667	86.05154
557	76.96296	85.08333	78.76389	76.38889	81.5	76.18241	79.5	77.08333	79.75	79.02387
558	88.53704	88.08333	85.36111	79.36111	85.625	74.55	83.25	77.91667	92.41667	83.9001
559	78.22222	86	86.72222	83.75	90.45833	78.15648	81.25	77.91667	90.08333	83.6177
560	85.35185	84	83.93056	77.22222	80	73.93796	78.33333	75.41667	81.33333	79.94733

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
561	81.94444	80.91667	80.16667	80.05556	83.16667	76.44722	78	78.75	78.75	79.79969
562	78.75926	87.5	88.75	82.63889	88.16667	77.24074	81	79.58333	93.33333	84.10802
563	78.85185	91.5	86.72222	78.66667	90.83333	88.83333	87.25	78.33333	89.33333	85.59156
564	84.25926	91.75	91.36111	79.22222	94.54167	80.77778	81.25	78.33333	95.33333	86.3143
565	78.18519	84.75	79.52778	75.13889	83.75	77.68426	82.83333	75	88.33333	80.57809
566	84.81481	84.16667	77.38889	75.19444	78.375	74	78.08333	75	79.16667	78.46553
567	83	82	85	81	81	85	82	83	82	82.66667
568	82.55556	94.08333	88.48611	84.08333	92.29167	80	78.75	77.5	94.66667	85.82407
569	88.87037	84.25	79.43056	77.63889	80.625	75.64167	83.08333	74.16667	81.08333	80.5322
570	79.16667	80.41667	79.41667	79.22222	84.45833	75.20833	76.5	79	84.33333	79.74691
571	79.61111	80.41667	78	77.63889	83.83333	80.17917	76.5	78.66667	79.83333	79.4088
572	83.22222	91.16667	84.58333	82.5	90.79167	82.29583	82.66667	78.66667	81.25	84.12701
573	79.66667	80.41667	77.88889	84.47222	82.08333	77.06944	76.5	79.16667	82.33333	79.95525
574	81.72222	87	84.16667	85.19444	79.625	78.11111	76.5	77.91667	88.83333	82.11883
575	79.94444	81.25	78.08333	75.97222	79.91667	76.7375	80.41667	80	80.58333	79.21157
576	83.94444	82.16667	81.22222	82.11111	80.25	78.86944	77.75	77.5	89.83333	81.51636
577	81.55556	81.25	81.77778	79.36111	78.79167	77.55139	76.5	77.91667	90.66667	80.59676
578	81.88889	78.75	79.75	78.05556	79.875	82.00556	78.5	79.33333	84.25	80.26759
579	79.27778	79.58333	78.91667	76.80556	81.875	78.27917	80.16667	79	78.75	79.1838
580	78.44444	80.41667	80.44444	78.47222	88.16667	76.23194	76.5	78.75	81.66667	79.89923
581	81.44444	80.41667	79.36111	82.83333	84.45833	80.7	79.25	76	84.66667	81.01451
582	79.33333	83.33333	79.05556	81.36111	78.875	77.92917	79.08333	79.16667	81.16667	79.92269
583	79.77778	78.41667	77.88889	78.52778	82.375	77.81528	79.75	78.25	80.83333	79.29275
584	79.72222	79.41667	80.16667	76.91667	87.29167	75.71389	77.16667	78.66667	84.83333	79.98827
585	80.88889	81.25	83.38889	77.19444	82.45833	77.93611	78.5	79.91667	83.75	80.58704
586	78.38889	80.41667	81.36111	83.25	82.45833	75.84028	79.41667	78.33333	80.08333	79.94985
587	83.05556	86.08333	80.52778	83.94444	81.375	76.89167	76.5	78.66667	85.66667	81.41235
588	78.72222	84.25	77.88889	79.91667	89.5	74.40972	82.75	79.08333	80.58333	80.78935
589	82.72222	84.41667	80.58333	79.72222	91.95833	80.45556	77.83333	77.5	81.08333	81.80833
590	90.05556	90.25	90.66667	80.13889	85.91667	80.48611	85.5	79.58333	96.33333	86.54784
591	86.38889	91.16667	83.5	80.22222	83.04167	80.65417	81.08333	77.83333	88.5	83.59892
592	76.33333	84.5	80	78.36111	81.375	75.7375	76.75	79.5	81.91667	79.38596
593	79.77778	81.25	78.22222	80.16667	87.04167	76.22778	76.5	78.66667	83.25	80.12253
594	82.11111	81.08333	81.44444	78.52778	82.91667	78.05556	79.16667	77.5	86	80.75617
595	93.33333	91.16667	86.83333	78.36111	82.66667	81.36389	85.5	79.16667	93.66667	85.78426
596	78.38889	82.5	77.52778	79.33333	85.75	76.525	76.5	77.5	79.41667	79.2713
597	78.83333	80.08333	79.36111	78.22222	87.95833	75.21667	77.16667	77.75	80	79.39907
598	85.33333	86.75	90.25	80.47222	79.41667	81.70417	82.91667	77.83333	89.16667	83.76034
599	84.11111	88.83333	84.36111	79.08333	92	81.38194	84.08333	79.33333	90.58333	84.86343
600	80.38889	81.25	79.69444	78.52778	86.25	73.52917	77.16667	77.91667	79.25	79.3304
601	88.38889	83.33333	87.88889	80.47222	78.125	79.39167	83.33333	79.33333	91.66667	83.54815
602	92.38889	91.58333	91.19444	77.11111	93.79167	83.525	88	79.16667	95.58333	88.03827
603	91.11111	91.83333	92.47222	88.25	95.08333	82.11944	85.58333	77.5	96.25	88.91142
604	81.16667	88.33333	83.83333	79.97222	80.33333	79.05694	85.58333	78.33333	84.41667	82.33657
605	82.83333	84.5	78.25	81.36111	79.08333	79.14028	79.25	78.33333	84.33333	80.78719
606	87.83333	90.83333	86	85.13889	90.625	79.95417	83.75	81.25	92.75	86.45941
607	78.38889	84.75	86.08333	81.25	83.29167	75.525	80.5	78.33333	88.33333	81.8284
608	80.66667	86	79.52778	80.94444	81.70833	78.21111	79.25	80.41667	84.66667	81.26574
609	87.22222	84.58333	81.94444	82.63889	92.375	77.23472	79.25	78.91667	89.33333	83.72207
610	85.05556	89.91667	91.08333	85.08333	84.375	81.13472	86.41667	79.16667	89.5	85.74799
611	76.72222	85.5	84.11111	81.55556	89.45833	75.09722	75.5	80	80	80.88272

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
333	0.416	0.416	0.408	0.402	0.478	0.247	0.312	0.397	0.334	0.264
334	0.508	0.400	0.714	0.562	0.683	0.555	0.388	0.390	0.523	0.589
335	0.508	0.454	0.694	0.562	0.796	0.617	0.515	0.376	0.456	0.652
336	0.471	0.369	0.377	0.375	0.435	0.227	0.296	0.390	0.268	0.214
337	0.501	0.350	0.711	0.397	0.659	0.410	0.506	0.404	0.391	0.492
338	0.515	0.369	0.651	0.385	0.532	0.275	0.414	0.369	0.433	0.395
339	0.409	0.430	0.570	0.397	0.546	0.315	0.421	0.412	0.286	0.357
340	0.404	0.416	0.388	0.235	0.551	0.244	0.369	0.412	0.399	0.266
341	0.487	0.430	0.593	0.420	0.640	0.268	0.388	0.390	0.369	0.406
342	0.390	0.459	0.478	0.385	0.534	0.257	0.468	0.362	0.338	0.328
343	0.650	0.430	0.691	0.408	0.659	0.518	0.362	0.412	0.458	0.555
344	0.407	0.416	0.513	0.365	0.574	0.266	0.381	0.412	0.344	0.330
345	0.588	0.345	0.651	0.406	0.716	0.246	0.447	0.362	0.371	0.443
346	0.426	0.452	0.514	0.394	0.414	0.257	0.400	0.319	0.389	0.302
347	0.579	0.487	0.673	0.502	0.640	0.409	0.449	0.369	0.374	0.529
348	0.437	0.322	0.393	0.423	0.459	0.227	0.360	0.390	0.360	0.254
349	0.454	0.482	0.533	0.418	0.671	0.406	0.440	0.511	0.487	0.509
350	0.456	0.452	0.580	0.334	0.584	0.446	0.232	0.412	0.380	0.379
351	0.596	0.430	0.548	0.400	0.633	0.243	0.364	0.383	0.333	0.393
352	0.475	0.322	0.429	0.387	0.567	0.257	0.345	0.369	0.289	0.271
353	0.428	0.360	0.627	0.383	0.433	0.251	0.386	0.383	0.376	0.317
354	0.386	0.336	0.391	0.315	0.591	0.233	0.350	0.390	0.257	0.224
355	0.400	0.440	0.527	0.415	0.496	0.272	0.428	0.369	0.369	0.340
356	0.445	0.496	0.569	0.397	0.544	0.269	0.390	0.341	0.371	0.365
357	0.504	0.485	0.687	0.403	0.671	0.263	0.409	0.369	0.397	0.456
358	0.435	0.388	0.692	0.363	0.669	0.253	0.334	0.383	0.349	0.376
359	0.563	0.518	0.577	0.403	0.534	0.272	0.400	0.305	0.364	0.394
360	0.381	0.376	0.360	0.369	0.471	0.229	0.404	0.369	0.349	0.238
361	0.605	0.482	0.728	0.408	0.614	0.270	0.485	0.383	0.386	0.499
362	0.572	0.471	0.731	0.381	0.765	0.292	0.461	0.362	0.423	0.523
363	0.487	0.468	0.629	0.397	0.725	0.400	0.447	0.383	0.370	0.486
364	0.513	0.393	0.593	0.334	0.622	0.304	0.383	0.312	0.325	0.355
365	0.657	0.480	0.635	0.572	0.787	0.265	0.506	0.369	0.389	0.573
366	0.501	0.496	0.512	0.408	0.539	0.263	0.395	0.242	0.314	0.328
367	0.499	0.475	0.710	0.381	0.740	0.586	0.506	0.376	0.467	0.593
368	0.629	0.463	0.666	0.479	0.633	0.476	0.397	0.390	0.435	0.551
369	0.407	0.322	0.403	0.400	0.546	0.257	0.348	0.369	0.322	0.255
370	0.546	0.485	0.678	0.415	0.735	0.251	0.404	0.362	0.496	0.502
371	0.369	0.397	0.624	0.284	0.567	0.256	0.369	0.369	0.397	0.319
372	0.397	0.426	0.624	0.482	0.681	0.369	0.397	0.369	0.482	0.466
373	0.454	0.482	0.765	0.539	0.567	0.312	0.426	0.426	0.341	0.487
374	0.454	0.426	0.737	0.511	0.709	0.539	0.426	0.369	0.511	0.578
375	0.454	0.397	0.765	0.312	0.652	0.312	0.397	0.369	0.482	0.445
376	0.426	0.397	0.567	0.454	0.567	0.227	0.284	0.312	0.454	0.333
377	0.426	0.369	0.454	0.482	0.539	0.256	0.341	0.256	0.284	0.263
378	0.397	0.397	0.737	0.454	0.652	0.227	0.426	0.341	0.284	0.389
379	0.652	0.426	0.596	0.454	0.624	0.256	0.369	0.369	0.369	0.438
380	0.567	0.369	0.624	0.397	0.652	0.511	0.284	0.369	0.369	0.445

Lampiran 23 Dataset Nilai JB Semester 1 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
381	0.482	0.397	0.426	0.482	0.511	0.227	0.312	0.397	0.369	0.312
382	0.709	0.426	0.596	0.482	0.539	0.369	0.341	0.369	0.482	0.487
383	0.539	0.369	0.482	0.369	0.652	0.341	0.369	0.397	0.397	0.389
384	0.539	0.426	0.681	0.426	0.737	0.341	0.397	0.369	0.341	0.473
385	0.539	0.426	0.681	0.652	0.652	0.454	0.482	0.341	0.426	0.571
386	0.539	0.369	0.624	0.397	0.596	0.256	0.312	0.369	0.369	0.368
387	0.652	0.454	0.794	0.624	0.737	0.369	0.426	0.369	0.511	0.642
388	0.482	0.397	0.765	0.369	0.681	0.397	0.199	0.511	0.482	0.480
389	0.397	0.454	0.681	0.397	0.539	0.397	0.341	0.397	0.369	0.403
390	0.539	0.369	0.567	0.482	0.567	0.256	0.369	0.397	0.341	0.382
391	0.539	0.397	0.822	0.454	0.652	0.454	0.454	0.397	0.369	0.543
392	0.454	0.397	0.567	0.511	0.596	0.256	0.454	0.397	0.397	0.417
393	0.511	0.397	0.539	0.426	0.596	0.256	0.312	0.397	0.397	0.368
394	0.341	0.369	0.454	0.256	0.567	0.227	0.369	0.227	0.256	0.178
395	0.482	0.369	0.511	0.397	0.511	0.227	0.312	0.341	0.397	0.298
396	0.482	0.454	0.681	0.369	0.709	0.511	0.454	0.312	0.426	0.508
397	0.709	0.709	0.794	0.624	0.879	0.567	0.341	0.369	0.709	0.831
398	0.596	0.397	0.765	0.709	0.765	0.596	0.369	0.426	0.709	0.740
399	0.596	0.369	0.681	0.397	0.567	0.369	0.397	0.369	0.397	0.445
400	0.567	0.397	0.681	0.482	0.709	0.482	0.426	0.397	0.369	0.536
401	0.482	0.397	0.567	0.426	0.539	0.256	0.426	0.227	0.369	0.333
402	0.652	0.397	0.596	0.454	0.596	0.312	0.397	0.397	0.454	0.473
403	0.511	0.397	0.652	0.454	0.652	0.454	0.369	0.397	0.397	0.480
404	0.624	0.369	0.681	0.426	0.652	0.341	0.454	0.369	0.454	0.501
405	0.511	0.397	0.737	0.454	0.596	0.312	0.454	0.369	0.454	0.480
406	0.482	0.454	0.709	0.397	0.624	0.256	0.312	0.397	0.397	0.417
407	0.511	0.482	0.794	0.624	0.681	0.539	0.369	0.341	0.596	0.642
408	0.397	0.426	0.709	0.511	0.709	0.426	0.369	0.312	0.397	0.473
409	0.454	0.426	0.765	0.567	0.765	0.567	0.454	0.369	0.454	0.614
410	0.577	0.596	0.789	0.631	0.688	0.329	0.371	0.383	0.513	0.627
411	0.369	0.421	0.331	0.363	0.520	0.227	0.421	0.341	0.433	0.267
412	0.426	0.421	0.478	0.513	0.532	0.317	0.227	0.362	0.407	0.331
413	0.454	0.459	0.572	0.297	0.645	0.529	0.409	0.348	0.400	0.438
414	0.463	0.487	0.445	0.424	0.643	0.227	0.364	0.369	0.374	0.359
415	0.567	0.482	0.747	0.758	0.794	0.599	0.445	0.369	0.690	0.769
416	0.579	0.468	0.640	0.500	0.782	0.240	0.397	0.341	0.548	0.533
417	0.480	0.487	0.305	0.408	0.579	0.227	0.374	0.390	0.381	0.319
418	0.416	0.478	0.416	0.358	0.489	0.227	0.409	0.383	0.371	0.298
419	0.447	0.459	0.482	0.306	0.522	0.227	0.452	0.369	0.369	0.319
420	0.522	0.471	0.570	0.456	0.574	0.457	0.459	0.376	0.374	0.474
421	0.400	0.416	0.518	0.358	0.492	0.227	0.305	0.362	0.383	0.276
422	0.728	0.744	0.803	0.758	0.834	0.524	0.473	0.390	0.723	0.900
423	0.605	0.416	0.475	0.325	0.513	0.405	0.312	0.390	0.381	0.366
424	0.371	0.345	0.471	0.289	0.513	0.307	0.331	0.362	0.369	0.251
425	0.532	0.433	0.397	0.484	0.624	0.227	0.414	0.412	0.400	0.391
426	0.522	0.522	0.485	0.396	0.704	0.227	0.400	0.355	0.412	0.415
427	0.423	0.518	0.428	0.336	0.525	0.227	0.343	0.348	0.386	0.294
428	0.374	0.532	0.520	0.484	0.610	0.246	0.353	0.369	0.357	0.371
429	0.534	0.537	0.614	0.393	0.546	0.295	0.357	0.303	0.376	0.399
430	0.577	0.518	0.669	0.689	0.593	0.414	0.298	0.369	0.551	0.578
431	0.650	0.513	0.709	0.538	0.773	0.544	0.461	0.341	0.381	0.635
432	0.577	0.508	0.676	0.460	0.822	0.394	0.367	0.362	0.461	0.565
433	0.433	0.522	0.421	0.519	0.683	0.227	0.390	0.369	0.511	0.429
434	0.626	0.603	0.732	0.677	0.728	0.446	0.426	0.383	0.716	0.741
435	0.492	0.478	0.537	0.492	0.565	0.227	0.383	0.390	0.393	0.399
436	0.409	0.522	0.437	0.451	0.555	0.227	0.374	0.362	0.381	0.340
437	0.537	0.612	0.735	0.560	0.706	0.376	0.374	0.397	0.435	0.591
438	0.499	0.508	0.645	0.503	0.787	0.371	0.414	0.426	0.584	0.592
439	0.485	0.485	0.619	0.468	0.695	0.247	0.312	0.348	0.466	0.441
440	0.428	0.513	0.563	0.336	0.574	0.227	0.284	0.355	0.378	0.325
441	0.471	0.522	0.706	0.518	0.803	0.379	0.435	0.362	0.506	0.584
442	0.449	0.388	0.395	0.314	0.400	0.227	0.289	0.397	0.374	0.220
443	0.513	0.480	0.643	0.532	0.563	0.488	0.452	0.390	0.473	0.542
444	0.416	0.511	0.473	0.415	0.435	0.227	0.298	0.383	0.388	0.297
445	0.376	0.449	0.456	0.330	0.537	0.227	0.350	0.227	0.395	0.248
446	0.624	0.435	0.676	0.440	0.688	0.262	0.466	0.362	0.508	0.524
447	0.374	0.522	0.506	0.377	0.558	0.227	0.355	0.412	0.409	0.345
448	0.506	0.558	0.527	0.290	0.865	0.241	0.378	0.362	0.544	0.477
449	0.449	0.482	0.534	0.330	0.699	0.227	0.367	0.341	0.541	0.403
450	0.371	0.426	0.461	0.499	0.692	0.227	0.355	0.390	0.385	0.362

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
451	0.496	0.522	0.507	0.469	0.612	0.227	0.294	0.376	0.397	0.385
452	0.471	0.492	0.566	0.382	0.761	0.316	0.390	0.397	0.513	0.481
453	0.518	0.412	0.515	0.419	0.692	0.355	0.421	0.348	0.439	0.439
454	0.421	0.610	0.643	0.613	0.846	0.409	0.652	0.327	0.470	0.655
455	0.419	0.435	0.469	0.381	0.728	0.285	0.345	0.383	0.413	0.375
456	0.445	0.426	0.378	0.333	0.563	0.227	0.303	0.237	0.442	0.249
457	0.473	0.374	0.353	0.289	0.584	0.227	0.310	0.348	0.385	0.247
458	0.414	0.440	0.441	0.433	0.612	0.227	0.371	0.397	0.513	0.372
459	0.454	0.494	0.432	0.469	0.737	0.227	0.445	0.404	0.385	0.422
460	0.534	0.426	0.423	0.469	0.652	0.227	0.296	0.348	0.385	0.350
461	0.506	0.471	0.629	0.362	0.723	0.535	0.393	0.412	0.362	0.507
462	0.397	0.388	0.375	0.413	0.610	0.227	0.310	0.227	0.385	0.244
463	0.445	0.485	0.557	0.443	0.721	0.464	0.466	0.369	0.470	0.514
464	0.400	0.459	0.334	0.291	0.666	0.227	0.336	0.286	0.385	0.257
465	0.416	0.494	0.563	0.467	0.714	0.366	0.381	0.390	0.498	0.482
466	0.473	0.487	0.460	0.509	0.777	0.227	0.390	0.341	0.498	0.450
467	0.371	0.478	0.644	0.408	0.652	0.254	0.478	0.426	0.456	0.451
468	0.452	0.449	0.695	0.480	0.768	0.384	0.572	0.390	0.498	0.581
469	0.501	0.688	0.746	0.762	0.836	0.643	0.721	0.362	0.509	0.848
470	0.475	0.508	0.516	0.533	0.740	0.299	0.548	0.376	0.470	0.525
471	0.697	0.692	0.695	0.471	0.841	0.448	0.478	0.369	0.513	0.708
472	0.393	0.506	0.498	0.419	0.697	0.354	0.355	0.369	0.428	0.414
473	0.560	0.449	0.621	0.474	0.721	0.327	0.454	0.383	0.513	0.534
474	0.423	0.518	0.630	0.496	0.848	0.590	0.544	0.383	0.484	0.637
475	0.579	0.506	0.603	0.471	0.676	0.398	0.303	0.362	0.513	0.512
476	0.631	0.563	0.566	0.478	0.843	0.482	0.468	0.369	0.498	0.632
477	0.471	0.487	0.689	0.504	0.770	0.428	0.485	0.341	0.484	0.573
478	0.544	0.435	0.511	0.465	0.716	0.227	0.324	0.390	0.484	0.434
479	0.423	0.492	0.724	0.474	0.815	0.297	0.402	0.355	0.498	0.529
480	0.468	0.463	0.655	0.420	0.643	0.487	0.355	0.348	0.470	0.486
481	0.600	0.388	0.517	0.508	0.742	0.319	0.478	0.390	0.513	0.523
482	0.643	0.527	0.702	0.499	0.808	0.397	0.527	0.341	0.484	0.640
483	0.421	0.548	0.625	0.434	0.789	0.509	0.598	0.383	0.484	0.606
484	0.371	0.435	0.405	0.462	0.754	0.227	0.319	0.279	0.385	0.320
485	0.534	0.452	0.533	0.496	0.747	0.337	0.286	0.348	0.513	0.470
486	0.378	0.532	0.445	0.407	0.631	0.267	0.402	0.362	0.484	0.387
487	0.390	0.412	0.518	0.518	0.655	0.235	0.430	0.362	0.484	0.411
488	0.478	0.529	0.563	0.423	0.560	0.304	0.407	0.390	0.383	0.419
489	0.369	0.378	0.378	0.298	0.471	0.227	0.336	0.341	0.336	0.195
490	0.525	0.397	0.640	0.435	0.508	0.375	0.317	0.341	0.400	0.395
491	0.449	0.426	0.505	0.380	0.525	0.227	0.416	0.327	0.400	0.324
492	0.603	0.504	0.552	0.439	0.581	0.227	0.343	0.390	0.399	0.419
493	0.506	0.440	0.675	0.397	0.501	0.252	0.409	0.376	0.456	0.413
494	0.485	0.407	0.523	0.387	0.494	0.308	0.336	0.341	0.371	0.323
495	0.428	0.426	0.531	0.404	0.504	0.286	0.428	0.390	0.377	0.354
496	0.440	0.463	0.599	0.469	0.496	0.227	0.397	0.348	0.378	0.365
497	0.518	0.478	0.589	0.423	0.652	0.227	0.475	0.511	0.316	0.457
498	0.456	0.374	0.583	0.521	0.501	0.227	0.577	0.369	0.323	0.393
499	0.546	0.393	0.636	0.438	0.546	0.242	0.369	0.390	0.373	0.393
500	0.574	0.518	0.597	0.429	0.598	0.227	0.357	0.376	0.429	0.436

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
501	0.440	0.478	0.545	0.381	0.591	0.227	0.355	0.362	0.386	0.352
502	0.537	0.478	0.653	0.428	0.695	0.299	0.600	0.383	0.411	0.530
503	0.390	0.426	0.531	0.389	0.593	0.353	0.317	0.369	0.369	0.345
504	0.386	0.430	0.570	0.333	0.555	0.227	0.336	0.369	0.314	0.291
505	0.463	0.440	0.507	0.437	0.494	0.299	0.374	0.369	0.389	0.353
506	0.548	0.537	0.585	0.558	0.730	0.335	0.468	0.369	0.369	0.533
507	0.442	0.487	0.500	0.389	0.640	0.227	0.350	0.218	0.369	0.316
508	0.416	0.482	0.566	0.408	0.518	0.278	0.402	0.362	0.405	0.370
509	0.485	0.515	0.555	0.482	0.572	0.349	0.489	0.369	0.416	0.468
510	0.400	0.435	0.544	0.344	0.553	0.282	0.331	0.227	0.391	0.288
511	0.426	0.421	0.561	0.461	0.598	0.307	0.343	0.390	0.386	0.383
512	0.466	0.671	0.580	0.451	0.728	0.345	0.534	0.362	0.377	0.537
513	0.501	0.501	0.616	0.476	0.560	0.262	0.409	0.412	0.356	0.433
514	0.435	0.574	0.565	0.419	0.626	0.227	0.489	0.355	0.422	0.438
515	0.489	0.529	0.613	0.555	0.600	0.291	0.414	0.376	0.429	0.484
516	0.572	0.440	0.575	0.382	0.574	0.224	0.350	0.362	0.405	0.381
517	0.636	0.546	0.682	0.448	0.754	0.560	0.353	0.390	0.426	0.606
518	0.529	0.383	0.570	0.362	0.544	0.227	0.468	0.383	0.413	0.380
519	0.596	0.506	0.638	0.447	0.664	0.292	0.447	0.369	0.426	0.505
520	0.591	0.544	0.607	0.443	0.570	0.270	0.298	0.327	0.344	0.408
521	0.478	0.478	0.588	0.456	0.591	0.380	0.430	0.404	0.380	0.455
522	0.563	0.504	0.619	0.405	0.716	0.352	0.336	0.383	0.400	0.479
523	0.508	0.548	0.566	0.444	0.596	0.369	0.506	0.397	0.361	0.483
524	0.515	0.570	0.599	0.439	0.636	0.283	0.341	0.383	0.394	0.449
525	0.596	0.529	0.607	0.559	0.721	0.394	0.435	0.362	0.385	0.555
526	0.496	0.383	0.556	0.448	0.522	0.310	0.331	0.341	0.342	0.343
527	0.407	0.492	0.619	0.408	0.787	0.305	0.607	0.263	0.454	0.494
528	0.492	0.492	0.673	0.345	0.777	0.294	0.673	0.275	0.520	0.544
529	0.518	0.496	0.657	0.393	0.728	0.288	0.541	0.298	0.579	0.533
530	0.435	0.461	0.586	0.235	0.740	0.316	0.428	0.310	0.416	0.392
531	0.371	0.386	0.327	0.378	0.456	0.199	0.461	0.310	0.371	0.226
532	0.395	0.492	0.426	0.435	0.714	0.199	0.461	0.322	0.442	0.381
533	0.584	0.496	0.482	0.434	0.527	0.199	0.430	0.345	0.315	0.363
534	0.560	0.525	0.702	0.379	0.817	0.427	0.499	0.216	0.499	0.564
535	0.485	0.515	0.631	0.349	0.544	0.363	0.518	0.263	0.489	0.448
536	0.374	0.482	0.558	0.353	0.716	0.428	0.409	0.275	0.430	0.416
537	0.459	0.449	0.511	0.415	0.581	0.199	0.529	0.322	0.374	0.370
538	0.421	0.440	0.426	0.426	0.638	0.199	0.298	0.369	0.397	0.314
539	0.371	0.407	0.414	0.388	0.558	0.214	0.480	0.239	0.487	0.300
540	0.525	0.506	0.539	0.409	0.690	0.277	0.466	0.334	0.452	0.458
541	0.631	0.570	0.768	0.360	0.848	0.369	0.515	0.369	0.624	0.671
542	0.371	0.421	0.655	0.361	0.633	0.346	0.489	0.227	0.622	0.441
543	0.548	0.537	0.539	0.449	0.657	0.199	0.426	0.251	0.442	0.422
544	0.664	0.463	0.647	0.633	0.794	0.490	0.624	0.310	0.506	0.690
545	0.426	0.492	0.489	0.333	0.619	0.199	0.445	0.322	0.412	0.344
546	0.489	0.506	0.614	0.435	0.718	0.289	0.529	0.227	0.546	0.498
547	0.499	0.492	0.650	0.371	0.709	0.332	0.492	0.275	0.525	0.495
548	0.546	0.473	0.702	0.447	0.756	0.612	0.617	0.310	0.673	0.691
549	0.440	0.449	0.541	0.410	0.758	0.305	0.383	0.263	0.397	0.397
550	0.560	0.506	0.692	0.393	0.810	0.500	0.553	0.275	0.515	0.609
551	0.617	0.508	0.728	0.445	0.841	0.341	0.518	0.298	0.577	0.626
552	0.685	0.676	0.794	0.586	0.850	0.601	0.688	0.322	0.699	0.881
553	0.546	0.518	0.607	0.404	0.754	0.335	0.426	0.322	0.369	0.479
554	0.572	0.440	0.695	0.381	0.756	0.333	0.463	0.275	0.619	0.542
555	0.551	0.468	0.699	0.499	0.749	0.300	0.421	0.216	0.419	0.489
556	0.541	0.515	0.754	0.387	0.782	0.463	0.487	0.404	0.511	0.619
557	0.494	0.508	0.633	0.420	0.610	0.369	0.452	0.286	0.515	0.481
558	0.617	0.532	0.676	0.394	0.640	0.381	0.596	0.310	0.475	0.564
559	0.645	0.449	0.775	0.504	0.714	0.462	0.409	0.310	0.511	0.603
560	0.452	0.496	0.605	0.384	0.657	0.199	0.315	0.239	0.496	0.371

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
561	0.407	0.468	0.364	0.351	0.579	0.280	0.395	0.334	0.421	0.310
562	0.544	0.468	0.728	0.437	0.688	0.297	0.428	0.357	0.442	0.506
563	0.565	0.515	0.756	0.447	0.730	0.497	0.402	0.322	0.539	0.601
564	0.688	0.515	0.688	0.406	0.855	0.512	0.409	0.322	0.518	0.636
565	0.437	0.482	0.650	0.469	0.596	0.377	0.475	0.227	0.588	0.485
566	0.371	0.407	0.334	0.298	0.423	0.199	0.390	0.227	0.100	0.100
567	0.454	0.482	0.426	0.397	0.454	0.426	0.426	0.454	0.511	0.417
568	0.650	0.558	0.763	0.435	0.808	0.651	0.409	0.298	0.619	0.705
569	0.386	0.480	0.430	0.452	0.747	0.199	0.529	0.204	0.437	0.376
570	0.369	0.412	0.407	0.355	0.735	0.227	0.485	0.341	0.369	0.335
571	0.400	0.435	0.371	0.399	0.614	0.250	0.343	0.331	0.371	0.290
572	0.532	0.435	0.610	0.467	0.768	0.444	0.449	0.331	0.402	0.518
573	0.586	0.374	0.416	0.453	0.617	0.227	0.374	0.345	0.414	0.362
574	0.459	0.421	0.622	0.294	0.723	0.227	0.494	0.310	0.414	0.401
575	0.371	0.445	0.454	0.417	0.539	0.227	0.369	0.369	0.371	0.301
576	0.485	0.454	0.659	0.431	0.706	0.426	0.402	0.298	0.492	0.498
577	0.548	0.428	0.454	0.376	0.584	0.227	0.485	0.310	0.383	0.359
578	0.435	0.322	0.659	0.341	0.574	0.285	0.419	0.350	0.426	0.363
579	0.395	0.435	0.456	0.275	0.567	0.284	0.447	0.341	0.397	0.310
580	0.447	0.421	0.393	0.397	0.466	0.227	0.485	0.334	0.412	0.306
581	0.454	0.388	0.532	0.448	0.624	0.227	0.522	0.256	0.374	0.366
582	0.388	0.435	0.402	0.302	0.577	0.227	0.414	0.345	0.466	0.300
583	0.407	0.336	0.525	0.423	0.551	0.227	0.539	0.319	0.426	0.348
584	0.388	0.426	0.522	0.442	0.610	0.227	0.341	0.331	0.371	0.325
585	0.404	0.494	0.501	0.343	0.666	0.322	0.437	0.367	0.369	0.386
586	0.386	0.388	0.388	0.312	0.496	0.227	0.419	0.322	0.416	0.250
587	0.501	0.388	0.584	0.385	0.577	0.227	0.374	0.331	0.369	0.344
588	0.371	0.426	0.312	0.308	0.567	0.227	0.374	0.343	0.369	0.236
589	0.383	0.473	0.579	0.546	0.702	0.493	0.350	0.298	0.447	0.477
590	0.681	0.447	0.666	0.702	0.706	0.419	0.404	0.357	0.584	0.649
591	0.574	0.445	0.636	0.460	0.732	0.277	0.404	0.308	0.371	0.461
592	0.393	0.397	0.383	0.417	0.487	0.227	0.414	0.355	0.369	0.272
593	0.478	0.421	0.412	0.472	0.631	0.227	0.331	0.331	0.381	0.331
594	0.610	0.393	0.522	0.420	0.676	0.227	0.475	0.298	0.371	0.408
595	0.721	0.487	0.716	0.423	0.652	0.507	0.558	0.345	0.518	0.640
596	0.421	0.412	0.402	0.386	0.520	0.227	0.409	0.298	0.369	0.272
597	0.511	0.426	0.485	0.437	0.638	0.227	0.442	0.305	0.381	0.373
598	0.570	0.426	0.716	0.434	0.794	0.342	0.508	0.308	0.581	0.578
599	0.683	0.494	0.596	0.715	0.799	0.390	0.499	0.350	0.463	0.655
600	0.513	0.449	0.508	0.364	0.742	0.227	0.499	0.310	0.381	0.408
601	0.633	0.468	0.695	0.436	0.681	0.372	0.511	0.350	0.518	0.574
602	0.636	0.520	0.763	0.482	0.787	0.654	0.525	0.345	0.489	0.707
603	0.711	0.459	0.681	0.533	0.900	0.529	0.607	0.298	0.565	0.728
604	0.548	0.466	0.657	0.445	0.773	0.362	0.435	0.322	0.419	0.515
605	0.463	0.468	0.499	0.367	0.591	0.227	0.423	0.322	0.480	0.370
606	0.600	0.506	0.593	0.507	0.815	0.383	0.489	0.404	0.518	0.612
607	0.480	0.440	0.555	0.485	0.652	0.227	0.480	0.322	0.489	0.442
608	0.433	0.435	0.570	0.448	0.643	0.227	0.447	0.381	0.371	0.399
609	0.605	0.435	0.473	0.414	0.718	0.227	0.374	0.338	0.518	0.435
610	0.419	0.440	0.636	0.482	0.647	0.533	0.518	0.345	0.402	0.514
611	0.369	0.416	0.508	0.364	0.494	0.227	0.360	0.369	0.369	0.280

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
333	0.279	0.513	0.347	0.269	0.542	0.266	0.304	0.331	0.402	0.307
334	0.569	0.459	0.633	0.609	0.604	0.470	0.315	0.364	0.788	0.614
335	0.607	0.535	0.692	0.450	0.566	0.483	0.473	0.364	0.736	0.633
336	0.255	0.328	0.282	0.260	0.324	0.201	0.315	0.315	0.269	0.168
337	0.607	0.516	0.688	0.347	0.545	0.355	0.328	0.331	0.750	0.546
338	0.589	0.549	0.365	0.283	0.592	0.333	0.331	0.315	0.842	0.493
339	0.494	0.367	0.268	0.301	0.452	0.248	0.456	0.331	0.369	0.313
340	0.416	0.339	0.365	0.260	0.422	0.247	0.337	0.299	0.630	0.319
341	0.580	0.440	0.410	0.269	0.510	0.285	0.309	0.299	0.570	0.389
342	0.387	0.410	0.296	0.260	0.451	0.351	0.405	0.364	0.581	0.356
343	0.605	0.475	0.626	0.301	0.532	0.325	0.369	0.331	0.715	0.509
344	0.373	0.451	0.337	0.269	0.370	0.286	0.337	0.299	0.375	0.275
345	0.491	0.432	0.419	0.314	0.402	0.269	0.347	0.364	0.396	0.342
346	0.311	0.394	0.293	0.278	0.413	0.216	0.347	0.331	0.456	0.265
347	0.527	0.516	0.381	0.292	0.494	0.272	0.459	0.315	0.799	0.465
348	0.367	0.440	0.392	0.205	0.386	0.255	0.342	0.364	0.380	0.283
349	0.532	0.502	0.461	0.269	0.398	0.286	0.415	0.331	0.677	0.429
350	0.382	0.437	0.407	0.305	0.481	0.218	0.356	0.299	0.603	0.353
351	0.454	0.573	0.578	0.350	0.559	0.436	0.364	0.364	0.783	0.545
352	0.371	0.312	0.291	0.269	0.360	0.232	0.304	0.364	0.339	0.225
353	0.302	0.377	0.380	0.292	0.327	0.294	0.394	0.331	0.415	0.279
354	0.328	0.418	0.274	0.301	0.390	0.248	0.347	0.364	0.279	0.247
355	0.375	0.568	0.365	0.269	0.328	0.393	0.467	0.364	0.443	0.369
356	0.552	0.560	0.394	0.314	0.478	0.478	0.399	0.364	0.693	0.500
357	0.534	0.511	0.554	0.314	0.574	0.407	0.328	0.331	0.682	0.500
358	0.380	0.541	0.403	0.292	0.378	0.239	0.435	0.331	0.581	0.371
359	0.560	0.617	0.481	0.379	0.508	0.428	0.337	0.364	0.622	0.512
360	0.297	0.399	0.272	0.260	0.410	0.223	0.380	0.331	0.500	0.271
361	0.726	0.502	0.560	0.296	0.675	0.408	0.451	0.364	0.644	0.577
362	0.594	0.625	0.590	0.437	0.642	0.409	0.426	0.364	0.739	0.617
363	0.645	0.492	0.512	0.448	0.464	0.279	0.440	0.331	0.764	0.528
364	0.560	0.489	0.383	0.269	0.439	0.342	0.418	0.315	0.682	0.434
365	0.786	0.464	0.691	0.486	0.725	0.299	0.456	0.364	0.696	0.645
366	0.522	0.511	0.304	0.314	0.344	0.201	0.396	0.299	0.454	0.324
367	0.638	0.584	0.475	0.301	0.405	0.515	0.391	0.364	0.764	0.540
368	0.634	0.513	0.498	0.352	0.677	0.470	0.304	0.364	0.734	0.562
369	0.485	0.481	0.311	0.278	0.525	0.337	0.328	0.315	0.467	0.361
370	0.523	0.513	0.391	0.382	0.533	0.427	0.356	0.331	0.644	0.474
371	0.366	0.478	0.483	0.405	0.425	0.238	0.546	0.364	0.546	0.424
372	0.353	0.492	0.473	0.251	0.489	0.327	0.443	0.364	0.628	0.418
373	0.541	0.527	0.686	0.454	0.505	0.282	0.383	0.331	0.429	0.481
374	0.509	0.475	0.476	0.376	0.410	0.454	0.432	0.299	0.638	0.468
375	0.436	0.565	0.686	0.400	0.613	0.204	0.448	0.315	0.614	0.510
376	0.293	0.600	0.426	0.291	0.388	0.208	0.402	0.331	0.600	0.363
377	0.386	0.394	0.373	0.288	0.309	0.241	0.375	0.299	0.214	0.233
378	0.349	0.516	0.299	0.377	0.411	0.207	0.443	0.331	0.437	0.330
379	0.407	0.541	0.518	0.314	0.426	0.307	0.375	0.331	0.696	0.437
380	0.523	0.421	0.526	0.369	0.556	0.348	0.464	0.331	0.745	0.510

Lampiran 24 Dataset Nilai JB Semester 2 Transformasi

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
381	0.391	0.516	0.372	0.405	0.371	0.235	0.364	0.331	0.494	0.351
382	0.576	0.459	0.518	0.278	0.443	0.249	0.364	0.364	0.497	0.404
383	0.632	0.451	0.546	0.411	0.474	0.339	0.437	0.331	0.451	0.468
384	0.645	0.576	0.642	0.404	0.580	0.208	0.448	0.315	0.734	0.563
385	0.725	0.543	0.739	0.427	0.508	0.320	0.502	0.299	0.666	0.598
386	0.424	0.451	0.517	0.299	0.481	0.293	0.380	0.364	0.625	0.421
387	0.643	0.609	0.616	0.323	0.698	0.315	0.415	0.331	0.715	0.585
388	0.453	0.543	0.573	0.346	0.507	0.302	0.475	0.522	0.701	0.537
389	0.409	0.543	0.488	0.344	0.414	0.312	0.464	0.331	0.415	0.399
390	0.482	0.405	0.457	0.378	0.432	0.253	0.473	0.364	0.511	0.405
391	0.679	0.674	0.507	0.423	0.479	0.348	0.508	0.364	0.652	0.579
392	0.523	0.492	0.449	0.236	0.471	0.351	0.432	0.331	0.570	0.425
393	0.318	0.532	0.405	0.375	0.458	0.251	0.448	0.364	0.435	0.372
394	0.260	0.269	0.258	0.201	0.266	0.201	0.266	0.266	0.220	0.100
395	0.391	0.647	0.512	0.494	0.568	0.209	0.364	0.364	0.611	0.485
396	0.420	0.508	0.369	0.370	0.330	0.394	0.448	0.315	0.377	0.362
397	0.735	0.799	0.724	0.563	0.745	0.382	0.573	0.364	0.853	0.797
398	0.766	0.685	0.735	0.350	0.640	0.448	0.508	0.364	0.845	0.719
399	0.594	0.638	0.523	0.436	0.534	0.245	0.421	0.364	0.734	0.551
400	0.576	0.486	0.591	0.477	0.535	0.323	0.252	0.331	0.706	0.509
401	0.293	0.492	0.469	0.291	0.354	0.220	0.375	0.331	0.445	0.310
402	0.483	0.492	0.481	0.305	0.502	0.304	0.364	0.364	0.606	0.434
403	0.610	0.557	0.636	0.328	0.534	0.280	0.448	0.331	0.647	0.527
404	0.580	0.630	0.588	0.309	0.660	0.295	0.432	0.364	0.478	0.520
405	0.538	0.532	0.606	0.358	0.481	0.270	0.375	0.364	0.647	0.488
406	0.474	0.486	0.512	0.484	0.520	0.211	0.492	0.315	0.625	0.478
407	0.650	0.717	0.748	0.585	0.660	0.405	0.513	0.364	0.818	0.742
408	0.415	0.693	0.594	0.381	0.513	0.205	0.443	0.331	0.598	0.488
409	0.309	0.448	0.527	0.300	0.462	0.491	0.486	0.331	0.535	0.432
410	0.699	0.734	0.601	0.334	0.604	0.380	0.296	0.331	0.715	0.591
411	0.444	0.388	0.445	0.291	0.403	0.246	0.358	0.299	0.486	0.328
412	0.453	0.445	0.525	0.269	0.390	0.409	0.318	0.331	0.475	0.378
413	0.679	0.451	0.608	0.279	0.448	0.372	0.339	0.331	0.532	0.462
414	0.538	0.576	0.603	0.422	0.520	0.271	0.288	0.331	0.609	0.485
415	0.759	0.804	0.779	0.498	0.872	0.659	0.527	0.331	0.832	0.861
416	0.757	0.693	0.703	0.414	0.672	0.297	0.451	0.315	0.696	0.651
417	0.427	0.429	0.456	0.384	0.414	0.201	0.288	0.331	0.456	0.333
418	0.449	0.410	0.565	0.441	0.301	0.260	0.399	0.331	0.527	0.392
419	0.549	0.497	0.529	0.443	0.371	0.246	0.410	0.299	0.587	0.440
420	0.514	0.443	0.581	0.534	0.445	0.333	0.386	0.331	0.622	0.491
421	0.355	0.546	0.527	0.270	0.409	0.286	0.269	0.364	0.399	0.341
422	0.848	0.891	0.798	0.553	0.894	0.545	0.522	0.364	0.845	0.900
423	0.585	0.470	0.617	0.407	0.426	0.412	0.271	0.364	0.644	0.493
424	0.485	0.470	0.588	0.303	0.352	0.315	0.250	0.315	0.448	0.360
425	0.436	0.478	0.494	0.247	0.406	0.201	0.345	0.299	0.454	0.327
426	0.424	0.595	0.527	0.332	0.562	0.313	0.334	0.315	0.658	0.466
427	0.411	0.486	0.438	0.293	0.513	0.283	0.290	0.299	0.500	0.358
428	0.342	0.579	0.628	0.270	0.536	0.290	0.274	0.364	0.527	0.417
429	0.599	0.622	0.563	0.384	0.447	0.276	0.318	0.299	0.663	0.488
430	0.656	0.579	0.671	0.323	0.629	0.373	0.244	0.315	0.734	0.557
431	0.697	0.685	0.666	0.275	0.481	0.331	0.481	0.309	0.815	0.600
432	0.723	0.739	0.678	0.338	0.675	0.325	0.421	0.331	0.696	0.637
433	0.494	0.630	0.650	0.488	0.502	0.338	0.339	0.299	0.636	0.528
434	0.755	0.747	0.761	0.455	0.804	0.460	0.429	0.315	0.815	0.758
435	0.587	0.709	0.527	0.309	0.433	0.277	0.347	0.315	0.750	0.504
436	0.509	0.443	0.596	0.333	0.497	0.257	0.288	0.315	0.666	0.435
437	0.783	0.783	0.646	0.464	0.668	0.363	0.451	0.299	0.783	0.699
438	0.665	0.603	0.707	0.639	0.728	0.325	0.399	0.347	0.755	0.685
439	0.605	0.652	0.539	0.336	0.507	0.277	0.260	0.315	0.562	0.465
440	0.473	0.511	0.523	0.272	0.428	0.252	0.244	0.315	0.383	0.336

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
441	0.454	0.706	0.689	0.328	0.546	0.201	0.483	0.326	0.750	0.549
442	0.558	0.415	0.512	0.287	0.395	0.201	0.244	0.299	0.557	0.349
443	0.545	0.560	0.570	0.388	0.522	0.385	0.367	0.364	0.611	0.516
444	0.473	0.546	0.462	0.221	0.432	0.364	0.250	0.299	0.698	0.403
445	0.467	0.595	0.503	0.396	0.458	0.252	0.260	0.299	0.331	0.368
446	0.681	0.565	0.704	0.352	0.530	0.321	0.426	0.299	0.750	0.578
447	0.382	0.508	0.541	0.320	0.398	0.282	0.315	0.299	0.508	0.366
448	0.471	0.720	0.710	0.328	0.655	0.365	0.462	0.364	0.728	0.612
449	0.425	0.445	0.609	0.270	0.652	0.343	0.426	0.331	0.696	0.493
450	0.358	0.543	0.367	0.396	0.470	0.303	0.206	0.364	0.410	0.339
451	0.467	0.432	0.345	0.314	0.408	0.251	0.236	0.315	0.435	0.297
452	0.464	0.649	0.438	0.242	0.528	0.349	0.350	0.331	0.512	0.427
453	0.518	0.587	0.322	0.256	0.441	0.305	0.307	0.315	0.504	0.366
454	0.409	0.777	0.680	0.529	0.777	0.497	0.527	0.282	0.604	0.668
455	0.413	0.462	0.306	0.238	0.560	0.274	0.277	0.315	0.512	0.327
456	0.420	0.421	0.293	0.278	0.399	0.264	0.225	0.305	0.406	0.259
457	0.308	0.386	0.293	0.247	0.404	0.207	0.220	0.299	0.367	0.203
458	0.561	0.530	0.443	0.235	0.546	0.277	0.258	0.331	0.493	0.390
459	0.380	0.511	0.417	0.243	0.543	0.201	0.421	0.299	0.367	0.332
460	0.355	0.467	0.303	0.245	0.406	0.224	0.293	0.315	0.381	0.254
461	0.420	0.505	0.365	0.323	0.420	0.308	0.448	0.331	0.383	0.356
462	0.393	0.413	0.291	0.314	0.377	0.201	0.203	0.315	0.508	0.260
463	0.367	0.421	0.417	0.290	0.647	0.288	0.445	0.331	0.440	0.384
464	0.277	0.367	0.283	0.261	0.529	0.201	0.201	0.315	0.409	0.225
465	0.549	0.532	0.386	0.256	0.426	0.306	0.252	0.331	0.424	0.348
466	0.512	0.405	0.598	0.260	0.534	0.297	0.228	0.364	0.431	0.381
467	0.436	0.502	0.306	0.247	0.574	0.201	0.274	0.315	0.405	0.308
468	0.561	0.502	0.560	0.414	0.595	0.320	0.361	0.331	0.447	0.472
469	0.667	0.671	0.710	0.694	0.808	0.779	0.424	0.331	0.462	0.759
470	0.543	0.519	0.513	0.317	0.735	0.288	0.415	0.331	0.468	0.480
471	0.757	0.755	0.629	0.274	0.900	0.301	0.394	0.364	0.661	0.658
472	0.516	0.522	0.429	0.279	0.540	0.231	0.334	0.364	0.530	0.404
473	0.592	0.706	0.656	0.263	0.561	0.273	0.445	0.331	0.588	0.536
474	0.400	0.696	0.600	0.339	0.639	0.374	0.407	0.315	0.619	0.531
475	0.647	0.644	0.693	0.381	0.755	0.346	0.386	0.364	0.595	0.614
476	0.667	0.609	0.711	0.325	0.746	0.369	0.473	0.364	0.579	0.620
477	0.725	0.696	0.699	0.296	0.516	0.395	0.372	0.315	0.472	0.550
478	0.518	0.617	0.526	0.269	0.734	0.296	0.296	0.364	0.520	0.481
479	0.554	0.619	0.546	0.316	0.718	0.245	0.315	0.331	0.455	0.474
480	0.561	0.668	0.685	0.247	0.591	0.316	0.260	0.364	0.554	0.503
481	0.552	0.519	0.692	0.270	0.714	0.220	0.356	0.364	0.504	0.492
482	0.726	0.720	0.710	0.296	0.547	0.306	0.448	0.331	0.574	0.584
483	0.413	0.720	0.696	0.287	0.758	0.270	0.367	0.331	0.538	0.529
484	0.360	0.592	0.345	0.290	0.575	0.246	0.271	0.331	0.387	0.336
485	0.436	0.505	0.368	0.250	0.658	0.253	0.231	0.364	0.481	0.364
486	0.500	0.535	0.369	0.326	0.428	0.258	0.323	0.331	0.488	0.367
487	0.369	0.527	0.706	0.532	0.604	0.258	0.279	0.364	0.464	0.474
488	0.456	0.456	0.493	0.316	0.523	0.299	0.233	0.331	0.508	0.378
489	0.248	0.377	0.269	0.100	0.316	0.201	0.233	0.299	0.231	0.113
490	0.416	0.606	0.668	0.392	0.409	0.413	0.233	0.364	0.666	0.487

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
491	0.342	0.527	0.412	0.305	0.386	0.201	0.233	0.299	0.508	0.298
492	0.420	0.448	0.391	0.274	0.455	0.272	0.233	0.364	0.383	0.304
493	0.413	0.541	0.484	0.368	0.347	0.302	0.233	0.315	0.432	0.343
494	0.453	0.541	0.543	0.319	0.342	0.250	0.233	0.315	0.647	0.383
495	0.476	0.489	0.500	0.278	0.381	0.213	0.233	0.250	0.470	0.314
496	0.523	0.513	0.569	0.265	0.430	0.207	0.233	0.299	0.462	0.356
497	0.444	0.603	0.673	0.283	0.395	0.238	0.233	0.331	0.502	0.395
498	0.661	0.622	0.651	0.356	0.437	0.357	0.233	0.364	0.628	0.515
499	0.387	0.579	0.491	0.263	0.517	0.188	0.233	0.331	0.383	0.330
500	0.288	0.522	0.519	0.270	0.524	0.201	0.233	0.331	0.353	0.304
501	0.293	0.459	0.462	0.238	0.373	0.201	0.233	0.315	0.345	0.241
502	0.681	0.581	0.694	0.388	0.740	0.415	0.233	0.331	0.734	0.612
503	0.405	0.579	0.486	0.238	0.448	0.312	0.233	0.331	0.481	0.358
504	0.376	0.350	0.397	0.261	0.380	0.272	0.233	0.299	0.258	0.222
505	0.279	0.454	0.464	0.238	0.352	0.201	0.233	0.299	0.233	0.208
506	0.587	0.674	0.606	0.323	0.715	0.324	0.233	0.315	0.633	0.535
507	0.371	0.475	0.288	0.307	0.467	0.201	0.233	0.282	0.369	0.255
508	0.467	0.554	0.530	0.243	0.371	0.245	0.233	0.331	0.483	0.347
509	0.663	0.611	0.536	0.299	0.519	0.332	0.233	0.364	0.709	0.507
510	0.360	0.405	0.403	0.281	0.425	0.201	0.233	0.315	0.369	0.255
511	0.317	0.361	0.518	0.343	0.481	0.201	0.233	0.331	0.456	0.304
512	0.561	0.709	0.694	0.498	0.833	0.390	0.233	0.331	0.565	0.615
513	0.512	0.592	0.638	0.319	0.498	0.261	0.233	0.315	0.554	0.439
514	0.554	0.522	0.500	0.338	0.462	0.254	0.233	0.331	0.524	0.398
515	0.416	0.524	0.588	0.307	0.437	0.290	0.233	0.331	0.410	0.363
516	0.465	0.489	0.659	0.283	0.557	0.263	0.233	0.331	0.513	0.413
517	0.706	0.717	0.716	0.250	0.672	0.381	0.233	0.364	0.677	0.596
518	0.454	0.448	0.424	0.247	0.500	0.201	0.233	0.331	0.456	0.315
519	0.541	0.549	0.659	0.374	0.464	0.300	0.233	0.331	0.628	0.470
520	0.512	0.494	0.622	0.285	0.545	0.302	0.233	0.331	0.638	0.447
521	0.425	0.516	0.592	0.256	0.522	0.234	0.233	0.331	0.464	0.370
522	0.471	0.614	0.692	0.325	0.542	0.355	0.233	0.331	0.734	0.512
523	0.518	0.633	0.684	0.264	0.576	0.345	0.233	0.331	0.625	0.495
524	0.456	0.454	0.574	0.365	0.493	0.308	0.233	0.331	0.655	0.428
525	0.616	0.687	0.649	0.571	0.773	0.362	0.233	0.364	0.832	0.669
526	0.400	0.443	0.561	0.283	0.512	0.320	0.233	0.331	0.481	0.368
527	0.715	0.573	0.455	0.248	0.560	0.241	0.456	0.241	0.614	0.475
528	0.306	0.682	0.398	0.239	0.455	0.260	0.698	0.255	0.712	0.455
529	0.467	0.481	0.520	0.364	0.501	0.219	0.565	0.282	0.524	0.439
530	0.483	0.717	0.416	0.287	0.504	0.358	0.473	0.296	0.609	0.482
531	0.428	0.307	0.273	0.289	0.322	0.168	0.345	0.296	0.241	0.191
532	0.467	0.519	0.308	0.178	0.373	0.228	0.375	0.309	0.502	0.308
533	0.483	0.435	0.477	0.346	0.401	0.211	0.432	0.337	0.345	0.348
534	0.336	0.832	0.578	0.328	0.629	0.417	0.505	0.187	0.769	0.569
535	0.387	0.560	0.499	0.413	0.463	0.288	0.500	0.241	0.407	0.406
536	0.474	0.519	0.550	0.441	0.485	0.229	0.500	0.255	0.622	0.469
537	0.874	0.543	0.439	0.399	0.517	0.246	0.448	0.309	0.505	0.510
538	0.533	0.307	0.299	0.467	0.407	0.175	0.260	0.364	0.356	0.290
539	0.691	0.437	0.295	0.309	0.409	0.228	0.356	0.214	0.356	0.315
540	0.315	0.481	0.507	0.292	0.530	0.245	0.391	0.323	0.350	0.342

No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
541	0.301	0.772	0.756	0.359	0.832	0.330	0.451	0.364	0.883	0.661
542	0.698	0.383	0.333	0.323	0.362	0.221	0.611	0.201	0.587	0.399
543	0.611	0.437	0.523	0.464	0.455	0.269	0.342	0.228	0.704	0.460
544	0.740	0.437	0.580	0.287	0.662	0.393	0.603	0.296	0.769	0.605
545	0.691	0.421	0.308	0.356	0.515	0.238	0.299	0.309	0.345	0.352
546	0.435	0.570	0.556	0.444	0.396	0.630	0.630	0.201	0.867	0.598
547	0.473	0.587	0.513	0.286	0.603	0.366	0.394	0.255	0.511	0.451
548	0.306	0.647	0.651	0.409	0.607	0.296	0.530	0.296	0.793	0.560
549	0.621	0.590	0.323	0.315	0.668	0.307	0.405	0.241	0.647	0.477
550	0.364	0.649	0.581	0.323	0.806	0.295	0.462	0.255	0.818	0.563
551	0.574	0.693	0.507	0.344	0.753	0.315	0.549	0.282	0.813	0.617
552	0.659	0.823	0.780	0.309	0.853	0.614	0.698	0.309	0.875	0.833
553	0.515	0.668	0.377	0.266	0.573	0.313	0.456	0.309	0.663	0.482
554	0.303	0.755	0.532	0.352	0.634	0.259	0.391	0.255	0.682	0.486
555	0.285	0.734	0.731	0.386	0.645	0.218	0.361	0.187	0.350	0.434
556	0.639	0.747	0.615	0.305	0.675	0.337	0.478	0.405	0.851	0.662
557	0.265	0.530	0.323	0.246	0.413	0.239	0.347	0.269	0.356	0.254
558	0.642	0.628	0.539	0.343	0.547	0.186	0.470	0.296	0.769	0.537
559	0.306	0.560	0.583	0.486	0.705	0.304	0.405	0.296	0.693	0.521
560	0.538	0.494	0.492	0.273	0.364	0.166	0.309	0.214	0.407	0.308
561	0.427	0.394	0.369	0.366	0.467	0.248	0.299	0.323	0.323	0.299
562	0.323	0.609	0.649	0.450	0.630	0.274	0.396	0.350	0.799	0.549
563	0.326	0.739	0.583	0.320	0.717	0.652	0.600	0.309	0.668	0.635
564	0.503	0.747	0.735	0.338	0.838	0.389	0.405	0.309	0.864	0.677
565	0.305	0.519	0.348	0.205	0.486	0.288	0.456	0.201	0.636	0.344
566	0.521	0.500	0.279	0.207	0.311	0.168	0.301	0.201	0.337	0.222
567	0.462	0.429	0.527	0.396	0.396	0.527	0.429	0.462	0.429	0.465
568	0.447	0.823	0.641	0.497	0.765	0.364	0.323	0.282	0.842	0.648
569	0.653	0.502	0.345	0.287	0.384	0.222	0.464	0.173	0.399	0.342
570	0.337	0.377	0.345	0.338	0.509	0.207	0.250	0.331	0.505	0.296



No	X1	X2	X3	X4	X5	X6	X7	X8	X9	Y
571	0.351	0.377	0.299	0.287	0.489	0.370	0.250	0.320	0.358	0.277
572	0.469	0.728	0.513	0.445	0.716	0.439	0.451	0.320	0.405	0.550
573	0.353	0.377	0.295	0.510	0.432	0.268	0.250	0.337	0.440	0.308
574	0.420	0.592	0.500	0.533	0.352	0.302	0.250	0.296	0.652	0.434
575	0.362	0.405	0.301	0.232	0.361	0.257	0.377	0.364	0.383	0.265
576	0.493	0.435	0.404	0.433	0.372	0.327	0.290	0.282	0.685	0.399
577	0.415	0.405	0.422	0.343	0.324	0.284	0.250	0.296	0.712	0.345
578	0.425	0.323	0.356	0.300	0.360	0.429	0.315	0.342	0.502	0.326
579	0.340	0.350	0.328	0.260	0.425	0.308	0.369	0.331	0.323	0.264
580	0.313	0.377	0.378	0.314	0.630	0.241	0.250	0.323	0.418	0.305
581	0.411	0.377	0.343	0.456	0.509	0.387	0.339	0.233	0.516	0.370
582	0.342	0.473	0.333	0.408	0.327	0.296	0.334	0.337	0.402	0.306
583	0.357	0.312	0.295	0.316	0.441	0.292	0.356	0.307	0.391	0.270
584	0.355	0.345	0.369	0.263	0.602	0.224	0.271	0.320	0.522	0.310
585	0.393	0.405	0.474	0.272	0.444	0.296	0.315	0.361	0.486	0.345
586	0.311	0.377	0.408	0.470	0.444	0.228	0.345	0.309	0.367	0.308
587	0.464	0.562	0.381	0.493	0.409	0.262	0.250	0.320	0.549	0.393
588	0.322	0.502	0.295	0.361	0.674	0.181	0.454	0.334	0.383	0.357
589	0.453	0.508	0.383	0.355	0.754	0.379	0.293	0.282	0.399	0.416
590	0.692	0.698	0.712	0.368	0.557	0.380	0.543	0.350	0.897	0.690
591	0.572	0.728	0.478	0.371	0.463	0.385	0.399	0.293	0.641	0.519
592	0.244	0.511	0.364	0.310	0.409	0.225	0.258	0.347	0.426	0.275
593	0.357	0.405	0.306	0.369	0.594	0.241	0.250	0.320	0.470	0.318
594	0.433	0.399	0.411	0.316	0.459	0.300	0.337	0.282	0.560	0.355
595	0.799	0.728	0.587	0.310	0.451	0.408	0.543	0.337	0.810	0.646
596	0.311	0.445	0.283	0.342	0.551	0.250	0.250	0.282	0.345	0.269
597	0.326	0.367	0.343	0.306	0.624	0.208	0.271	0.290	0.364	0.276
598	0.538	0.584	0.698	0.379	0.345	0.419	0.459	0.293	0.663	0.529
599	0.498	0.652	0.506	0.334	0.755	0.409	0.497	0.342	0.709	0.593
600	0.376	0.405	0.354	0.316	0.568	0.153	0.271	0.296	0.339	0.272
601	0.638	0.473	0.621	0.379	0.303	0.344	0.473	0.342	0.745	0.516
602	0.768	0.742	0.729	0.270	0.814	0.479	0.625	0.337	0.872	0.777
603	0.726	0.750	0.771	0.633	0.856	0.433	0.546	0.282	0.894	0.827
604	0.402	0.636	0.489	0.363	0.375	0.333	0.546	0.309	0.508	0.446
605	0.456	0.511	0.307	0.408	0.334	0.336	0.339	0.309	0.505	0.356
606	0.619	0.717	0.560	0.532	0.711	0.362	0.486	0.405	0.780	0.685
607	0.311	0.519	0.562	0.405	0.471	0.218	0.380	0.309	0.636	0.417
608	0.386	0.560	0.348	0.395	0.420	0.305	0.339	0.377	0.516	0.384
609	0.599	0.513	0.427	0.450	0.768	0.274	0.339	0.328	0.668	0.527
610	0.529	0.687	0.725	0.530	0.507	0.401	0.573	0.337	0.674	0.644
611	0.257	0.543	0.498	0.415	0.672	0.204	0.217	0.364	0.364	0.362