LAMPIRAN A

Data Hasil Kuesioner (Bagian I, II, III)

Data Persentase Penurunan Jumlah Peserta Ujian Saringan Masuk UKM

Tahun	Jml Peserta USM	Persentase	Keterangan
2002	8856		
2003	7900	10.79%	turun
2004	6152	22.13%	turun
2005	7128	-15.86%	naik
2006	6498	8.84%	turun
2007	6674	-2.71%	naik

LAMPIRAN B

Contoh Kuesioner Penelitian

KUESIONER PENELITIAN

Kepada Saudara/i yang kami hormati,

Dalam rangka penelitian tugas akhir, kami meminta bantuan Saudara/i untuk mengisi kuesioner ini sebagai bahan masukan untuk penelitian.

Kami ucapkan terima kasih atas bantuan, kerjasama, dan kesediaannya.

Hormat kami,

Tim Peneliti

Bagian I PROFIL RESPONDEN

Petunjuk pengisian :

Berikan tanda silang (X) pada pilihan jawaban dibawah ini dan isilah pertanyaan-pertanyaan berikut sesuai dengan data Saudara/i. Jawaban boleh lebih dari 1 (satu).

1. Apa pekerjaan orang tua Anda?
   a. Pegawai Negeri
   b. Pegawai Swasta
   c. Wiraswasta
   d. Lainnya…….
2. Berapa penghasilan orang tua Anda untuk setiap bulannya?
   a. dibawah Rp 1.000.000,00
   b. Rp 1.000.000,00 – Rp 3.000.000,00
   c. Rp 3.000.000,00 – Rp 5.000.000,00
   d. Rp 5.000.000,00– Rp 10.000.000,00
   e. diatas Rp 10.000.000,00
3. Asal SMA Anda?
   ……Kota:……
4. Jurusan / program studi apa yang Anda minati? (Jawaban boleh lebih dari 1)
   ……...…….
5. Selain Universitas Kristen Maranatha, perguruan tinggi mana yang Anda minati?
   ……Kota:……

6. Apa yang mendorong Anda memilih perguruan tinggi tersebut? (Berdasarkan jawaban no.5)
   a. Permintaan orang tua
   b. Sudah menjadi budaya turun menurun dalam keluarga
   c. Perguruan tinggi memiliki citra (reputasi) yang baik
   d. Fasilitas yang disediakan perguruan tinggi (gedung, sarana olahraga, dll.)
   e. Adanya jurusan yang diminati
   f. Lainnya……
7. Darimana Anda mengetahui informasi mengenai Universitas Kristen Maranatha Bandung?
   a. Orang tua
   b. Saudara
   c. Alumni Universitas Kristen Maranatha
   d. Teman/kerabat yang kuliah di Universitas Kristen Maranatha
   e. Kunjungan langsung ke Universitas Kristen Maranatha
   f. Adanya pelatihan-pelatihan di SMA yang diadakan oleh Universitas Kristen Maranatha
   g. Adanya pertandingan (seperti cerdas cermat) yang diadakan di Universitas Kristen Maranatha untuk antar SMA
   h. Iklan, yaitu……
   i. Lainnya…….
8. Apa yang mendorong Anda memilih Universitas Kristen Maranatha?
   a. Permintaan orang tua
   b. Sudah menjadi budaya turun menurun dalam keluarga
   c. Perguruan tinggi memiliki citra (reputasi) yang baik
   d. Fasilitas yang disediakan perguruan tinggi (gedung, sarana olahraga, dll.)
   e. Adanya jurusan yang diminati
   f. Lainnya……

Bagian II HAL-HAL YANG DIPENTINGKAN MENGENAI PERGURUAN TINGGI

Petunjuk pengisian :

Berikan tanda silang (X) pada kolom sebelah kanan : Berikan penilaian Anda terhadap hal-hal yang dipentingkan mengenai ***Perguruan Tinggi***.

No	Pernyataan	Sangat Tidak Penting	Tidak Penting	Penting	Sangat Penting
1	Adanya beragam pilihan jurusan/program studi yang disediakan				
2	Jurusan yang ditawarkan terakreditasi baik (minimal B)				
3	Adanya wadah/unit kegiatan olahraga dan kesenian yang beragam				
4	Adanya kegiatan keagamaan secara rutin				
5	Adanya wadah/unit organisasi kemahasiswaan				
6	Waktu tempuh studi yang singkat				
7	Adanya kesempatan untuk pertukaran pelajar ke luar negeri				
8	Kemudahan untuk mendapatkan pekerjaan setelah lulus kuliah				
9	Adanya kegiatan yang bekerjasama dengan perusahaan dan industri				
10	Adanya beasiswa bagi siswa-siswa yang berprestasi				
11	Adanya beasiswa bagi siswa-siswa yang kurang mampu				
12	Perpustakaan memiliki koleksi buku yang lengkap				
13	Adanya fasilitas yang lengkap di setiap laboratorium				
14	Harga pembelian formulir ujian saringan masuk yang terjangkau				
15	Biaya daftar ulang sebagai mahasiswa baru yang terjangkau				
16	Biaya kuliah yang dikeluarkan persemester/caturwulan terjangkau				
17	Biaya praktikum yang terjangkau				
18	Adanya sarana transportasi umum yang melalui perguruan tinggi				
19	Lokasi perguruan tinggi yang mudah dijangkau				
20	Adanya tempat kos di sekitar perguruan tinggi				
21	Adanya berbagai tempat makan di sekitar perguruan tinggi				
22	Adanya fasilitas umum (wartel, warnet, minimarket, dll.) di sekitar perguruan tinggi				
23	Adanya penerimaan program penelusuran minat dan kemampuan (PMDK) untuk menerima siswa berprestasi tanpa ujian saringan masuk				
24	Adanya program pengenalan perguruan tinggi ke sekolah-sekolah melalui pameran, presentasi dan pembagian brosur				
25	Adanya pengenalan perguruan tinggi melalui *televisi*				
26	Adanya pengenalan perguruan tinggi melalui *radio*				
27	Adanya pengenalan perguruan tinggi melalui *koran*				
28	Tersedianya ruang kuliah yang nyaman				
29	Adanya fasilitas yang lengkap di dalam ruang kuliah (OHP, LCD, laptop/komputer, dll.)				
30	Adanya fasilitas sarana olahraga yang lengkap				

No	Pernyataan	Sangat Tidak Penting	Tidak Penting	Penting	Sangat Penting
31	Adanya lapangan parkir yang mencukupi sehingga mahasiswa dapat memarkirkan kendaraannya dengan cepat dan mudah				
32	Adanya fasilitas komputer untuk mendukung proses pembelajaran bagi mahasiswa				
33	Adanya fasilitas kantin di dalam perguruan tinggi				
34	Adanya daerah hijau (taman) di dalam perguruan tinggi				
35	Adanya fasilitas poliklinik di dalam perguruan tinggi				
36	Adanya fasilitas kantor pos di dalam perguruan tinggi				
37	Adanya fasilitas bank di dalam perguruan tinggi				
38	Adanya fasilitas penjualan alat tulis di dalam perguruan tinggi				
39	Adanya fasilitas fotocopy di dalam perguruan tinggi				
40	Adanya fasilitas pelayanan yang berkaitan dengan dunia kerja				
41	Adanya fasilitas pelayanan yang berkaitan dengan studi lanjut				
42	Adanya fasilitas pelayanan yang berkaitan dengan konsultasi kemahasiswaan				
43	Penampilan gedung yang menarik (desain eksterior)				
44	Desain interior yang menarik				
45	Adanya fasilitas hotspot yang merupakan fasilitas internet				
46	Adanya fasilitas business center sebagai tempat pelatihan kerja dan sewa menyewa komputer				
47	Adanya fasilitas gedung teater				
48	Keramahan “customer service” dalam melayani tamu				
49	Staf pengajar yang berkualitas dan berpengalaman (kompeten)				
50	Citra/reputasi perguruan tinggi yang baik				
51	Kemudahan dalam mendapatkan formulir ujian saringan masuk				
52	Kemudahan dalam melakukan pendaftaran ulang menjadi mahasiwa baru				
53	Kemudahan mendapatkan informasi mengenai perguruan tinggi (melalui internet/brosur)				
54	Kemudahan prosedur pelaksanaan ujian saringan masuk				
55	Ujian saringan masuk dapat dilakukan di luar perguruan tinggi				

Bagian III RESPON TERHADAP PROMOSI

Petunjuk pengisian :

Berikan tanda silang (X) pada kolom sebelah kanan : Berikan penilaian Anda terhadap atribut dibawah ini berdasarkan kepuasan yang Anda rasakan terhadap promosi yang telah dilakukan oleh Universitas Kristen Maranatha Bandung.

No	Pernyataan	Sangat Tidak Puas	Tidak Puas	Puas	Sangat Puas	Tidak Tahu
1	Daya tarik promosi yang telah dilakukan oleh *tim promosi*					
2	Daya tarik promosi yang telah dilakukan melalui *televisi*					
3	Daya tarik promosi yang telah dilakukan melalui *radio*					
4	Daya tarik promosi yang telah dilakukan melalui *koran*					
5	Kejelasan informasi mengenai fakultas dan jurusan oleh *tim promosi*					
6	Kejelasan informasi mengenai fakultas dan jurusan melalui *televisi*					
7	Kejelasan informasi mengenai fakultas dan jurusan melalui *radio*					
8	Kejelasan informasi mengenai fakultas dan jurusan melalui *koran*					
9	Kejelasan informasi mengenai biaya-biaya yang dikeluarkan oleh tim promosi					
10	Kejelasan informasi mengenai fasilitas penunjang (unit kegiatan, laboratorium, perpustakaan, fasilitas olahraga, organisasi kemahasiswaan) melalui *tim promosi*					
11	Kejelasan informasi mengenai fasilitas penunjang (unit kegiatan, laboratorium, perpustakaan, fasilitas olahraga, organisasi kemahasiswaan) melalui *televisi*					
12	Kejelasan informasi mengenai fasilitas penunjang (unit kegiatan, laboratorium, perpustakaan, fasilitas olahraga, organisasi kemahasiswaan) melalui *radio*					

Apakah kegiatan promosi diatas mendorong Anda untuk melanjutkan studi di Universitas Kristen Maranatha?

a. Sangat Setuju
b. Setuju
c. Tidak Setuju
d. Sangat Tidak Setuju

Media informasi apa yang disukai oleh Anda dan orang tua? (Jawaban boleh lebih dari 1 (satu)

a. Televisi, yaitu.....
b. Brosur
c. Radio, yaitu.....
d. Koran, yaitu.....
e. Lainnya.....

LAMPIRAN C

Hasil Program SPSS 12.0

Quick Cluster

Initial Cluster Centers

	Cluster		
	1	2	3
VAR00001	3.00	3.00	3.00
VAR00002	3.00	4.00	3.00
VAR00003	4.00	4.00	3.00
VAR00004	3.00	3.00	2.00
VAR00005	3.00	2.00	3.00
VAR00006	2.00	4.00	1.00
VAR00007	4.00	4.00	3.00
VAR00008	4.00	4.00	3.00
VAR00009	4.00	4.00	3.00
VAR00010	4.00	1.00	3.00
VAR00011	4.00	4.00	1.00
VAR00012	4.00	4.00	3.00
VAR00013	1.00	4.00	3.00
VAR00014	3.00	4.00	3.00
VAR00015	4.00	4.00	3.00
VAR00016	3.00	4.00	3.00
VAR00017	1.00	4.00	3.00
VAR00018	1.00	4.00	3.00
VAR00019	4.00	4.00	1.00
VAR00020	4.00	4.00	1.00
VAR00021	4.00	4.00	3.00
VAR00022	4.00	4.00	3.00
VAR00023	4.00	4.00	3.00
VAR00024	4.00	4.00	3.00
VAR00025	1.00	4.00	1.00
VAR00026	1.00	4.00	3.00
VAR00027	1.00	4.00	3.00
VAR00028	4.00	4.00	1.00
VAR00029	4.00	4.00	3.00
VAR00030	4.00	4.00	3.00
VAR00031	4.00	4.00	3.00
VAR00032	4.00	4.00	3.00
VAR00033	4.00	4.00	1.00
VAR00034	4.00	4.00	1.00
VAR00035	4.00	4.00	3.00
VAR00036	2.00	4.00	3.00
VAR00037	4.00	4.00	3.00
VAR00038	3.00	4.00	3.00
VAR00039	3.00	4.00	3.00
VAR00040	3.00	4.00	1.00
VAR00041	3.00	4.00	3.00
VAR00042	2.00	4.00	3.00
VAR00043	3.00	4.00	1.00
VAR00044	4.00	4.00	1.00
VAR00045	4.00	4.00	3.00
VAR00046	2.00	4.00	3.00
VAR00047	3.00	4.00	2.00
VAR00048	3.00	4.00	3.00
VAR00049	4.00	4.00	3.00
VAR00050	4.00	4.00	3.00
VAR00051	2.00	4.00	3.00
VAR00052	2.00	4.00	1.00
VAR00053	3.00	4.00	3.00
VAR00054	4.00	4.00	3.00
VAR00055	2.00	4.00	3.00

Iteration History[a]

	Change in Cluster Centers		
Iteration	1	2	3
1	6.256	4.930	6.541
2	.562	.642	.505
3	.348	.395	.136
4	.226	.243	.131
5	.185	.152	.169
6	.154	.116	.178
7	.068	.075	.055
8	.039	.029	.066
9	.028	.000	.056
10	.031	.000	.062

a. Iterations stopped because the maximum number of iterations was performed. Iterations failed to converge. The maximum absolute coordinate change for any center is .020. The current iteration is 10. The minimum distance between initial centers is 10.149.

Final Cluster Centers

	Cluster		
	1	2	3
VAR00001	3.61	3.76	3.33
VAR00002	3.41	3.67	3.21
VAR00003	3.18	3.44	2.92
VAR00004	3.16	3.37	2.95
VAR00005	3.08	3.35	2.94
VAR00006	3.10	3.29	2.80
VAR00007	3.49	3.66	3.03
VAR00008	3.94	3.96	3.52
VAR00009	3.73	3.85	3.18
VAR00010	3.65	3.84	3.25
VAR00011	3.62	3.86	3.24
VAR00012	3.62	3.92	3.40
VAR00013	3.71	3.92	3.33
VAR00014	3.27	3.67	2.89
VAR00015	3.48	3.83	3.09
VAR00016	3.52	3.86	3.19
VAR00017	3.40	3.79	3.08
VAR00018	3.09	3.62	2.82
VAR00019	3.29	3.77	2.99
VAR00020	3.38	3.71	2.84
VAR00021	3.24	3.68	2.69
VAR00022	3.25	3.73	2.84
VAR00023	3.32	3.66	2.97
VAR00024	3.33	3.72	3.03
VAR00025	2.70	3.30	2.46
VAR00026	2.49	3.03	2.50
VAR00027	2.78	3.27	2.72
VAR00028	3.75	3.93	3.18
VAR00029	3.74	3.95	3.27
VAR00030	3.29	3.66	2.99
VAR00031	3.28	3.76	2.92
VAR00032	3.65	3.95	3.20
VAR00033	3.22	3.76	2.93
VAR00034	3.36	3.81	3.02
VAR00035	3.24	3.78	3.01
VAR00036	2.57	3.24	2.66
VAR00037	3.06	3.68	2.93
VAR00038	3.02	3.61	2.89
VAR00039	3.25	3.79	3.04
VAR00040	3.43	3.83	3.08
VAR00041	3.45	3.82	3.10
VAR00042	3.27	3.74	3.08
VAR00043	2.93	3.53	2.69
VAR00044	3.07	3.57	2.78
VAR00045	3.47	3.89	3.12
VAR00046	3.12	3.60	3.07
VAR00047	2.78	3.32	2.73
VAR00048	3.38	3.79	3.09
VAR00049	3.80	3.95	3.50
VAR00050	3.78	3.97	3.34
VAR00051	3.36	3.88	3.08
VAR00052	3.39	3.89	3.07
VAR00053	3.41	3.90	3.12
VAR00054	3.37	3.88	3.08
VAR00055	3.09	3.66	2.99

ANOVA

	Cluster		Error			
	Mean Square	df	Mean Square	df	F	Sig.
VAR00001	6.121	2	.241	482	25.441	.000
VAR00002	7.319	2	.306	482	23.892	.000
VAR00003	9.016	2	.308	482	29.316	.000
VAR00004	5.887	2	.338	482	17.433	.000
VAR00005	6.105	2	.286	482	21.372	.000
VAR00006	7.761	2	.448	482	17.340	.000
VAR00007	13.381	2	.305	482	43.831	.000
VAR00008	7.619	2	.098	482	77.532	.000
VAR00009	15.645	2	.218	482	71.733	.000
VAR00010	11.609	2	.233	482	49.858	.000
VAR00011	12.607	2	.231	482	54.635	.000
VAR00012	9.349	2	.206	482	45.297	.000
VAR00013	11.254	2	.189	482	59.519	.000
VAR00014	20.513	2	.309	482	66.289	.000
VAR00015	17.836	2	.231	482	77.131	.000
VAR00016	14.981	2	.214	482	69.941	.000
VAR00017	17.506	2	.248	482	70.466	.000
VAR00018	23.942	2	.336	482	71.317	.000
VAR00019	21.750	2	.274	482	79.514	.000
VAR00020	24.678	2	.279	482	88.537	.000
VAR00021	32.221	2	.291	482	110.863	.000
VAR00022	27.151	2	.284	482	95.582	.000
VAR00023	15.909	2	.295	482	53.882	.000
VAR00024	16.614	2	.268	482	61.993	.000
VAR00025	27.120	2	.418	482	64.823	.000
VAR00026	15.815	2	.398	482	39.738	.000
VAR00027	14.774	2	.318	482	46.402	.000
VAR00028	19.303	2	.151	482	127.449	.000
VAR00029	15.181	2	.151	482	100.507	.000
VAR00030	15.543	2	.306	482	50.750	.000
VAR00031	24.567	2	.247	482	99.282	.000
VAR00032	18.261	2	.164	482	111.016	.000
VAR00033	25.406	2	.197	482	128.910	.000
VAR00034	21.646	2	.241	482	89.636	.000
VAR00035	22.983	2	.199	482	115.410	.000
VAR00036	22.761	2	.340	482	66.946	.000
VAR00037	24.667	2	.252	482	97.873	.000
VAR00038	22.625	2	.261	482	86.725	.000
VAR00039	22.022	2	.194	482	113.764	.000
VAR00040	19.180	2	.218	482	88.172	.000
VAR00041	17.025	2	.189	482	89.981	.000
VAR00042	16.860	2	.228	482	73.981	.000
VAR00043	27.818	2	.375	482	74.192	.000
VAR00044	22.314	2	.293	482	76.060	.000
VAR00045	20.283	2	.215	482	94.171	.000
VAR00046	13.989	2	.268	482	52.269	.000
VAR00047	17.355	2	.357	482	48.551	.000
VAR00048	16.777	2	.230	482	72.910	.000
VAR00049	6.716	2	.139	482	48.231	.000
VAR00050	13.131	2	.134	482	98.054	.000
VAR00051	23.890	2	.181	482	131.984	.000
VAR00052	24.318	2	.184	482	132.291	.000
VAR00053	21.812	2	.169	482	129.037	.000
VAR00054	23.538	2	.174	482	134.970	.000
VAR00055	20.554	2	.457	482	45.022	.000

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	210.000
	2	169.000
	3	106.000
Valid		485.000
Missing		.000

Quick Cluster

Initial Cluster Centers

	Cluster			
	1	2	3	4
VAR00001	2.00	3.00	3.00	3.00
VAR00002	4.00	3.00	4.00	3.00
VAR00003	3.00	4.00	4.00	3.00
VAR00004	4.00	3.00	3.00	2.00
VAR00005	4.00	3.00	2.00	3.00
VAR00006	4.00	2.00	4.00	1.00
VAR00007	2.00	4.00	4.00	3.00
VAR00008	3.00	4.00	4.00	3.00
VAR00009	2.00	4.00	4.00	3.00
VAR00010	2.00	4.00	1.00	3.00
VAR00011	2.00	4.00	4.00	1.00
VAR00012	4.00	4.00	4.00	3.00
VAR00013	4.00	1.00	4.00	3.00
VAR00014	1.00	3.00	4.00	3.00
VAR00015	2.00	4.00	4.00	3.00
VAR00016	3.00	3.00	4.00	3.00
VAR00017	2.00	1.00	4.00	3.00
VAR00018	3.00	1.00	4.00	3.00
VAR00019	4.00	4.00	4.00	1.00
VAR00020	3.00	4.00	4.00	1.00
VAR00021	1.00	4.00	4.00	3.00
VAR00022	2.00	4.00	4.00	3.00
VAR00023	2.00	4.00	4.00	3.00
VAR00024	4.00	4.00	4.00	3.00
VAR00025	2.00	1.00	4.00	1.00
VAR00026	3.00	1.00	4.00	3.00
VAR00027	3.00	1.00	4.00	3.00
VAR00028	4.00	4.00	4.00	1.00
VAR00029	4.00	4.00	4.00	3.00
VAR00030	4.00	4.00	4.00	3.00
VAR00031	4.00	4.00	4.00	3.00
VAR00032	4.00	4.00	4.00	3.00
VAR00033	4.00	4.00	4.00	1.00
VAR00034	4.00	4.00	4.00	1.00
VAR00035	4.00	4.00	4.00	3.00
VAR00036	2.00	2.00	4.00	3.00
VAR00037	3.00	4.00	4.00	3.00
VAR00038	2.00	3.00	4.00	3.00
VAR00039	4.00	3.00	4.00	3.00
VAR00040	3.00	3.00	4.00	1.00
VAR00041	3.00	3.00	4.00	3.00
VAR00042	4.00	2.00	4.00	3.00
VAR00043	1.00	3.00	4.00	1.00
VAR00044	1.00	4.00	4.00	1.00
VAR00045	4.00	4.00	4.00	3.00
VAR00046	3.00	2.00	4.00	3.00
VAR00047	3.00	3.00	4.00	2.00
VAR00048	3.00	3.00	4.00	3.00
VAR00049	4.00	4.00	4.00	3.00
VAR00050	4.00	4.00	4.00	3.00
VAR00051	3.00	2.00	4.00	3.00
VAR00052	3.00	2.00	4.00	1.00
VAR00053	4.00	3.00	4.00	3.00
VAR00054	3.00	4.00	4.00	3.00
VAR00055	4.00	2.00	4.00	3.00

Iteration History[a]

	Change in Cluster Centers			
Iteration	1	2	3	4
1	6.027	6.164	4.815	6.497
2	.492	.537	.562	.461
3	.336	.352	.342	.081
4	.282	.343	.238	.198
5	.278	.234	.159	.223
6	.192	.132	.100	.172
7	.151	.071	.044	.094
8	.116	.052	.029	.113
9	.000	.000	.000	.000

a. Convergence achieved due to no or small change in cluster centers. The maximum absolute coordinate change for any center is .000. The current iteration is 9. The minimum distance between initial centers is 9.950.

Final Cluster Centers

	Cluster			
	1	2	3	4
VAR00001	3.52	3.64	3.76	3.31
VAR00002	3.51	3.34	3.67	3.17
VAR00003	3.05	3.20	3.44	2.98
VAR00004	3.17	3.12	3.38	2.97
VAR00005	3.06	3.09	3.35	2.93
VAR00006	3.13	3.07	3.29	2.74
VAR00007	3.44	3.47	3.67	2.99
VAR00008	3.91	3.94	3.96	3.44
VAR00009	3.64	3.72	3.85	3.15
VAR00010	3.57	3.68	3.84	3.17
VAR00011	3.51	3.66	3.86	3.17
VAR00012	3.52	3.66	3.92	3.38
VAR00013	3.72	3.68	3.92	3.29
VAR00014	2.80	3.48	3.67	2.91
VAR00015	2.98	3.71	3.83	3.12
VAR00016	3.12	3.74	3.86	3.14
VAR00017	3.00	3.61	3.79	3.07
VAR00018	2.91	3.14	3.63	2.85
VAR00019	3.10	3.37	3.77	2.97
VAR00020	3.06	3.46	3.73	2.86
VAR00021	2.79	3.36	3.69	2.80
VAR00022	2.88	3.36	3.74	2.93
VAR00023	3.24	3.36	3.66	2.91
VAR00024	3.29	3.33	3.72	3.00
VAR00025	2.76	2.59	3.31	2.51
VAR00026	2.58	2.39	3.04	2.56
VAR00027	2.85	2.70	3.28	2.76
VAR00028	3.63	3.77	3.93	3.14
VAR00029	3.67	3.74	3.95	3.24
VAR00030	3.15	3.33	3.66	2.99
VAR00031	3.23	3.28	3.75	2.90
VAR00032	3.70	3.60	3.95	3.13
VAR00033	3.13	3.23	3.76	2.95
VAR00034	3.38	3.35	3.80	2.95
VAR00035	3.28	3.19	3.78	3.00
VAR00036	2.63	2.52	3.24	2.71
VAR00037	3.06	3.06	3.68	2.91
VAR00038	2.94	3.03	3.61	2.93
VAR00039	3.26	3.25	3.79	2.99
VAR00040	3.55	3.34	3.83	3.03
VAR00041	3.59	3.35	3.81	3.07
VAR00042	3.38	3.22	3.73	3.02
VAR00043	2.72	2.97	3.54	2.77
VAR00044	2.90	3.09	3.58	2.85
VAR00045	3.55	3.43	3.89	3.03
VAR00046	3.16	3.10	3.60	3.05
VAR00047	2.69	2.79	3.32	2.79
VAR00048	3.36	3.38	3.78	3.07
VAR00049	3.91	3.77	3.95	3.40
VAR00050	3.86	3.74	3.97	3.23
VAR00051	3.34	3.35	3.88	3.05
VAR00052	3.37	3.39	3.89	3.01
VAR00053	3.38	3.42	3.89	3.08
VAR00054	3.36	3.39	3.88	3.01
VAR00055	3.33	2.97	3.66	2.94

ANOVA

	Cluster		Error			
	Mean Square	df	Mean Square	df	F	Sig.
VAR00001	3.958	3	.242	481	16.369	.000
VAR00002	5.444	3	.303	481	17.941	.000
VAR00003	5.299	3	.313	481	16.949	.000
VAR00004	3.629	3	.340	481	10.666	.000
VAR00005	3.932	3	.287	481	13.694	.000
VAR00006	5.755	3	.445	481	12.937	.000
VAR00007	8.756	3	.307	481	28.526	.000
VAR00008	5.958	3	.093	481	64.066	.000
VAR00009	9.537	3	.224	481	42.552	.000
VAR00010	8.640	3	.228	481	37.940	.000
VAR00011	9.423	3	.225	481	41.902	.000
VAR00012	6.371	3	.206	481	30.932	.000
VAR00013	7.458	3	.190	481	39.303	.000
VAR00014	20.707	3	.266	481	77.781	.000
VAR00015	20.172	3	.180	481	112.014	.000
VAR00016	17.304	3	.169	481	102.384	.000
VAR00017	17.624	3	.212	481	83.205	.000
VAR00018	16.264	3	.335	481	48.618	.000
VAR00019	15.788	3	.266	481	59.333	.000
VAR00020	17.741	3	.271	481	65.399	.000
VAR00021	23.133	3	.281	481	82.344	.000
VAR00022	19.657	3	.275	481	71.494	.000
VAR00023	11.331	3	.291	481	38.890	.000
VAR00024	10.902	3	.270	481	40.432	.000
VAR00025	18.546	3	.416	481	44.546	.000
VAR00026	12.008	3	.390	481	30.813	.000
VAR00027	10.537	3	.315	481	33.476	.000
VAR00028	12.473	3	.154	481	80.872	.000
VAR00029	9.582	3	.155	481	61.936	.000
VAR00030	10.305	3	.307	481	33.538	.000
VAR00031	15.511	3	.253	481	61.216	.000
VAR00032	12.919	3	.160	481	80.646	.000
VAR00033	16.144	3	.202	481	79.750	.000
VAR00034	14.653	3	.241	481	60.901	.000
VAR00035	15.068	3	.201	481	74.914	.000
VAR00036	15.628	3	.338	481	46.258	.000
VAR00037	16.709	3	.251	481	66.593	.000
VAR00038	14.989	3	.262	481	57.205	.000
VAR00039	14.880	3	.193	481	77.203	.000
VAR00040	13.521	3	.213	481	63.361	.000
VAR00041	11.980	3	.186	481	64.528	.000
VAR00042	11.797	3	.225	481	52.457	.000
VAR00043	19.059	3	.373	481	51.160	.000
VAR00044	14.704	3	.295	481	49.834	.000
VAR00045	14.825	3	.208	481	71.374	.000
VAR00046	9.238	3	.269	481	34.376	.000
VAR00047	11.744	3	.357	481	32.885	.000
VAR00048	10.690	3	.234	481	45.748	.000
VAR00049	6.242	3	.129	481	48.568	.000
VAR00050	10.748	3	.122	481	88.275	.000
VAR00051	15.769	3	.182	481	86.470	.000
VAR00052	16.497	3	.182	481	90.433	.000
VAR00053	14.308	3	.171	481	83.749	.000
VAR00054	15.858	3	.174	481	91.280	.000
VAR00055	16.004	3	.443	481	36.116	.000

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	86.000
	2	145.000
	3	168.000
	4	86.000
Valid		485.000
Missing		.000

Quick Cluster

Initial Cluster Centers

	Cluster				
	1	2	3	4	5
VAR00001	4.00	4.00	3.00	3.00	2.00
VAR00002	3.00	3.00	3.00	3.00	4.00
VAR00003	3.00	2.00	4.00	3.00	3.00
VAR00004	4.00	2.00	2.00	2.00	4.00
VAR00005	3.00	2.00	3.00	3.00	4.00
VAR00006	1.00	4.00	2.00	1.00	4.00
VAR00007	4.00	4.00	4.00	3.00	2.00
VAR00008	4.00	4.00	2.00	3.00	3.00
VAR00009	2.00	4.00	3.00	3.00	2.00
VAR00010	3.00	4.00	3.00	3.00	2.00
VAR00011	4.00	4.00	3.00	1.00	2.00
VAR00012	3.00	3.00	4.00	3.00	4.00
VAR00013	3.00	2.00	3.00	3.00	4.00
VAR00014	4.00	4.00	3.00	3.00	1.00
VAR00015	3.00	4.00	4.00	3.00	2.00
VAR00016	3.00	4.00	3.00	3.00	3.00
VAR00017	3.00	4.00	4.00	3.00	2.00
VAR00018	3.00	4.00	3.00	3.00	3.00
VAR00019	4.00	4.00	4.00	1.00	4.00
VAR00020	2.00	4.00	2.00	1.00	3.00
VAR00021	1.00	4.00	3.00	3.00	1.00
VAR00022	3.00	4.00	4.00	3.00	2.00
VAR00023	4.00	4.00	2.00	3.00	2.00
VAR00024	1.00	2.00	4.00	3.00	4.00
VAR00025	1.00	1.00	3.00	1.00	2.00
VAR00026	2.00	1.00	1.00	3.00	3.00
VAR00027	2.00	1.00	4.00	3.00	3.00
VAR00028	4.00	4.00	2.00	1.00	4.00
VAR00029	4.00	4.00	3.00	3.00	4.00
VAR00030	3.00	4.00	4.00	3.00	4.00
VAR00031	3.00	4.00	2.00	3.00	4.00
VAR00032	3.00	4.00	3.00	3.00	4.00
VAR00033	3.00	4.00	4.00	1.00	4.00
VAR00034	3.00	4.00	2.00	1.00	4.00
VAR00035	4.00	3.00	3.00	3.00	4.00
VAR00036	1.00	2.00	4.00	3.00	2.00
VAR00037	3.00	3.00	2.00	3.00	3.00
VAR00038	1.00	4.00	3.00	3.00	2.00
VAR00039	1.00	4.00	3.00	3.00	4.00
VAR00040	4.00	4.00	4.00	1.00	3.00
VAR00041	3.00	4.00	4.00	3.00	3.00
VAR00042	2.00	4.00	3.00	3.00	4.00
VAR00043	1.00	4.00	3.00	1.00	1.00
VAR00044	4.00	4.00	3.00	1.00	1.00
VAR00045	2.00	4.00	4.00	3.00	4.00
VAR00046	3.00	3.00	3.00	3.00	3.00
VAR00047	1.00	3.00	4.00	2.00	3.00
VAR00048	3.00	4.00	3.00	3.00	3.00
VAR00049	3.00	4.00	4.00	3.00	4.00
VAR00050	3.00	4.00	4.00	3.00	4.00
VAR00051	3.00	4.00	3.00	3.00	3.00
VAR00052	3.00	3.00	4.00	1.00	3.00
VAR00053	3.00	3.00	3.00	3.00	4.00
VAR00054	3.00	4.00	4.00	3.00	3.00
VAR00055	2.00	4.00	3.00	3.00	4.00

Iteration History[a]

	Change in Cluster Centers				
Iteration	1	2	3	4	5
1	5.663	5.397	5.515	4.522	5.261
2	1.164	.676	.425	1.167	.692
3	.433	.245	.214	.922	.456
4	.336	.171	.183	.000	.368
5	.285	.064	.093	1.247	.350
6	.283	.020	.085	.847	.420
7	.308	.026	.087	.261	.291
8	.477	.030	.213	.000	.319
9	.200	.097	.184	.000	.197
10	.191	.094	.130	.566	.184

a. Iterations stopped because the maximum number of iterations was performed. Iterations failed to converge. The maximum absolute coordinate change for any center is .174. The current iteration is 10. The minimum distance between initial centers is 8.775.

Final Cluster Centers

	Cluster				
	1	2	3	4	5
VAR00001	3.34	3.78	3.53	3.62	3.65
VAR00002	3.27	3.66	3.20	3.08	3.71
VAR00003	2.88	3.45	3.28	3.00	3.06
VAR00004	2.94	3.38	3.18	2.92	3.14
VAR00005	2.94	3.35	3.10	2.77	3.09
VAR00006	2.91	3.28	3.03	2.08	3.21
VAR00007	3.07	3.66	3.43	2.92	3.53
VAR00008	3.55	3.96	3.90	3.54	3.94
VAR00009	3.23	3.84	3.68	2.85	3.79
VAR00010	3.28	3.84	3.69	2.92	3.58
VAR00011	3.28	3.87	3.67	3.00	3.48
VAR00012	3.38	3.92	3.69	3.08	3.60
VAR00013	3.32	3.92	3.68	3.15	3.80
VAR00014	3.00	3.70	3.43	2.54	2.88
VAR00015	3.15	3.84	3.63	2.77	3.20
VAR00016	3.22	3.88	3.64	3.00	3.28
VAR00017	3.13	3.82	3.51	2.69	3.19
VAR00018	2.92	3.64	3.13	2.08	2.99
VAR00019	3.10	3.81	3.33	2.31	3.14
VAR00020	2.94	3.74	3.37	2.31	3.28
VAR00021	2.78	3.70	3.34	2.08	3.02
VAR00022	2.95	3.76	3.33	2.15	3.07
VAR00023	2.98	3.68	3.29	3.15	3.29
VAR00024	3.06	3.72	3.31	2.92	3.35
VAR00025	2.55	3.32	2.69	2.08	2.67
VAR00026	2.48	3.02	2.54	2.38	2.49
VAR00027	2.76	3.28	2.77	2.38	2.80
VAR00028	3.14	3.94	3.73	3.08	3.81
VAR00029	3.20	3.95	3.70	3.46	3.84
VAR00030	2.89	3.68	3.34	2.92	3.28
VAR00031	2.91	3.78	3.21	2.77	3.38
VAR00032	3.24	3.95	3.54	3.00	3.79
VAR00033	2.94	3.76	3.18	2.69	3.33
VAR00034	3.05	3.81	3.27	2.77	3.52
VAR00035	2.98	3.78	3.21	3.00	3.34
VAR00036	2.69	3.24	2.62	2.15	2.56
VAR00037	2.95	3.66	3.06	2.77	3.13
VAR00038	2.92	3.61	3.05	2.54	3.01
VAR00039	3.05	3.78	3.22	2.69	3.36
VAR00040	3.13	3.82	3.22	3.00	3.73
VAR00041	3.13	3.81	3.23	3.23	3.78
VAR00042	3.08	3.74	3.17	3.08	3.44
VAR00043	2.76	3.53	2.94	2.38	2.89
VAR00044	2.80	3.58	3.07	2.85	3.04
VAR00045	3.17	3.88	3.35	2.85	3.67
VAR00046	3.09	3.60	3.05	3.00	3.24
VAR00047	2.72	3.33	2.89	2.38	2.67
VAR00048	3.05	3.79	3.33	3.23	3.49
VAR00049	3.50	3.95	3.71	3.46	3.95
VAR00050	3.33	3.97	3.71	3.23	3.91
VAR00051	3.07	3.87	3.29	3.00	3.51
VAR00052	3.06	3.89	3.34	3.00	3.51
VAR00053	3.11	3.89	3.34	3.15	3.55
VAR00054	3.07	3.87	3.29	2.92	3.55
VAR00055	2.97	3.66	2.89	3.23	3.42

ANOVA

	Cluster		Error			
	Mean Square	df	Mean Square	df	F	Sig.
VAR00001	2.963	4	.242	480	12.225	.000
VAR00002	6.430	4	.285	480	22.597	.000
VAR00003	5.585	4	.300	480	18.627	.000
VAR00004	3.050	4	.338	480	9.017	.000
VAR00005	3.145	4	.286	480	10.992	.000
VAR00006	5.952	4	.432	480	13.773	.000
VAR00007	6.082	4	.312	480	19.518	.000
VAR00008	3.102	4	.105	480	29.666	.000
VAR00009	7.993	4	.218	480	36.736	.000
VAR00010	6.285	4	.230	480	27.347	.000
VAR00011	6.858	4	.227	480	30.200	.000
VAR00012	5.645	4	.199	480	28.346	.000
VAR00013	6.313	4	.184	480	34.281	.000
VAR00014	14.730	4	.273	480	53.868	.000
VAR00015	11.621	4	.210	480	55.419	.000
VAR00016	9.675	4	.197	480	49.143	.000
VAR00017	11.339	4	.228	480	49.752	.000
VAR00018	14.965	4	.312	480	47.939	.000
VAR00019	14.212	4	.247	480	57.567	.000
VAR00020	13.464	4	.271	480	49.773	.000
VAR00021	19.024	4	.268	480	71.101	.000
VAR00022	16.569	4	.260	480	63.653	.000
VAR00023	7.803	4	.298	480	26.208	.000
VAR00024	7.930	4	.272	480	29.126	.000
VAR00025	14.483	4	.412	480	35.116	.000
VAR00026	7.252	4	.405	480	17.901	.000
VAR00027	7.837	4	.316	480	24.803	.000
VAR00028	10.903	4	.142	480	76.964	.000
VAR00029	8.562	4	.144	480	59.635	.000
VAR00030	9.879	4	.290	480	34.065	.000
VAR00031	13.505	4	.238	480	56.670	.000
VAR00032	9.676	4	.161	480	60.237	.000
VAR00033	12.885	4	.196	480	65.610	.000
VAR00034	11.709	4	.235	480	49.803	.000
VAR00035	11.509	4	.200	480	57.600	.000
VAR00036	11.680	4	.339	480	34.464	.000
VAR00037	11.148	4	.263	480	42.397	.000
VAR00038	11.631	4	.259	480	44.854	.000
VAR00039	11.270	4	.192	480	58.630	.000
VAR00040	11.744	4	.200	480	58.582	.000
VAR00041	11.234	4	.167	480	67.148	.000
VAR00042	9.115	4	.223	480	40.850	.000
VAR00043	13.665	4	.379	480	36.100	.000
VAR00044	11.147	4	.295	480	37.827	.000
VAR00045	11.036	4	.209	480	52.847	.000
VAR00046	7.044	4	.268	480	26.251	.000
VAR00047	9.901	4	.349	480	28.389	.000
VAR00048	8.991	4	.226	480	39.777	.000
VAR00049	4.061	4	.134	480	30.315	.000
VAR00050	7.329	4	.128	480	57.207	.000
VAR00051	12.052	4	.181	480	66.636	.000
VAR00052	12.337	4	.183	480	67.381	.000
VAR00053	10.902	4	.170	480	64.216	.000
VAR00054	12.408	4	.170	480	73.075	.000
VAR00055	13.720	4	.430	480	31.927	.000

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	88.000
	2	165.000
	3	134.000
	4	13.000
	5	85.000
Valid		485.000
Missing		.000

Rangkuman Hasil *Cluster Analysis*

Cluster	k= 3		k= 4		k= 5	
	Jml Responden	Jml Dlm %	Jml Responden	Jml Dlm %	Jml Responden	Jml Dlm %
1	210	43.30%	86	17.73%	88	18.14%
2	169	34.85%	145	29.90%	165	34.02%
3	106	21.86%	168	34.64%	134	27.63%
4			86	17.73%	13	2.68%
5					85	17.53%
Total	485	100%	485	100%	485	100%

Regression (Metode Enter)

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003[a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: VAR00013

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.474[a]	.225	.181	.485	.225	5.154	12	213	.000

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Dependent Variable: VAR00013

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	14.575	12	1.215	5.154	.000[a]
	Residual	50.191	213	.236		
	Total	64.765	225			

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Dependent Variable: VAR00013

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.716	.261		6.573	.000
	VAR00001	.132	.095	.111	1.385	.168
	VAR00002	.013	.117	.015	.113	.910
	VAR00003	.303	.145	.345	2.096	.037
	VAR00004	-.059	.111	-.063	-.534	.594
	VAR00005	.102	.072	.114	1.410	.160
	VAR00006	.182	.113	.214	1.614	.108
	VAR00007	-.267	.130	-.315	-2.052	.041
	VAR00008	.091	.107	.107	.847	.398
	VAR00009	.108	.074	.120	1.455	.147
	VAR00010	.089	.078	.102	1.144	.254
	VAR00011	-.089	.092	-.120	-.963	.337
	VAR00012	-.047	.101	-.062	-.467	.641

a. Dependent Variable: VAR00013

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.44	4.12	3.34	.255	226
Std. Predicted Value	-3.540	3.060	.000	1.000	226
Standard Error of Predicted Value	.042	.281	.104	.052	226
Adjusted Predicted Value	2.59	4.14	3.34	.255	226
Residual	-1.261	1.170	.000	.472	226
Std. Residual	-2.598	2.410	.000	.973	226
Stud. Residual	-2.626	2.509	-.001	1.001	226
Deleted Residual	-1.289	1.274	-.001	.501	226
Stud. Deleted Residual	-2.664	2.541	.000	1.004	226
Mahal. Distance	.677	74.140	11.947	11.789	226
Cook's Distance	.000	.068	.005	.010	226
Centered Leverage Value	.003	.330	.053	.052	226

a. Dependent Variable: VAR00013

Regression (Metode Stepwise)

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	VAR2	.	Stepwise (Criteria: Probability-of-F-to-enter <= .050, Probability-of-F-to-remove >= .100).
2	VAR5	.	Stepwise (Criteria: Probability-of-F-to-enter <= .050, Probability-of-F-to-remove >= .100).
3	VAR9	.	Stepwise (Criteria: Probability-of-F-to-enter <= .050, Probability-of-F-to-remove >= .100).

a. Dependent Variable: VAR13

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.358[a]	.128	.124	.50207	.128	32.931	1	224	.000
2	.411[b]	.169	.162	.49127	.041	10.954	1	223	.001
3	.430[c]	.185	.174	.48757	.016	4.401	1	222	.037

a. Predictors: (Constant), VAR2

b. Predictors: (Constant), VAR2, VAR5

c. Predictors: (Constant), VAR2, VAR5, VAR9

ANOVA[d]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.301	1	8.301	32.931	.000[a]
	Residual	56.465	224	.252		
	Total	64.765	225			
2	Regression	10.945	2	5.472	22.674	.000[b]
	Residual	53.821	223	.241		
	Total	64.765	225			
3	Regression	11.991	3	3.997	16.813	.000[c]
	Residual	52.775	222	.238		
	Total	64.765	225			

a. Predictors: (Constant), VAR2

b. Predictors: (Constant), VAR2, VAR5

c. Predictors: (Constant), VAR2, VAR5, VAR9

d. Dependent Variable: VAR13

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.511	.148		16.933	.000
	VAR2	.312	.054	.358	5.739	.000
2	(Constant)	2.103	.190		11.043	.000
	VAR2	.242	.057	.277	4.218	.000
	VAR5	.194	.059	.218	3.310	.001
3	(Constant)	1.908	.211		9.062	.000
	VAR2	.217	.058	.249	3.740	.000
	VAR5	.150	.062	.168	2.413	.017
	VAR9	.129	.061	.143	2.098	.037

a. Dependent Variable: VAR13

Excluded Variables[d]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
1	VAR1	.200[a]	2.702	.007	.178	.693
	VAR3	.129[a]	1.226	.221	.082	.352
	VAR4	.108[a]	1.323	.187	.088	.577
	VAR5	.218[a]	3.310	.001	.216	.862
	VAR6	.102[a]	1.194	.234	.080	.534
	VAR7	.015[a]	.194	.846	.013	.680
	VAR8	.100[a]	1.373	.171	.092	.736
	VAR9	.200[a]	3.081	.002	.202	.894
	VAR10	.154[a]	2.327	.021	.154	.871
	VAR11	.019[a]	.258	.796	.017	.703
	VAR12	.032[a]	.437	.662	.029	.733
2	VAR1	.130[b]	1.666	.097	.111	.606
	VAR3	.097[b]	.939	.349	.063	.349
	VAR4	.069[b]	.842	.401	.056	.563
	VAR6	.009[b]	.105	.916	.007	.473
	VAR7	-.056[b]	-.722	.471	-.048	.630
	VAR8	.045[b]	.608	.544	.041	.692
	VAR9	.143[b]	2.098	.037	.139	.788
	VAR10	.086[b]	1.216	.225	.081	.752
	VAR11	-.027[b]	-.360	.719	-.024	.679
	VAR12	-.011[b]	-.146	.884	-.010	.710
3	VAR1	.117[c]	1.502	.135	.101	.602
	VAR3	.092[c]	.892	.373	.060	.348
	VAR4	.063[c]	.781	.436	.052	.563
	VAR6	.004[c]	.043	.966	.003	.472
	VAR7	-.058[c]	-.757	.450	-.051	.630
	VAR8	.017[c]	.227	.821	.015	.668
	VAR10	.014[c]	.169	.866	.011	.553
	VAR11	-.094[c]	-1.190	.235	-.080	.593
	VAR12	-.073[c]	-.946	.345	-.063	.622

a. Predictors in the Model: (Constant), VAR2

b. Predictors in the Model: (Constant), VAR2, VAR5

c. Predictors in the Model: (Constant), VAR2, VAR5, VAR9

d. Dependent Variable: VAR13

Regression (Metode Remove)

Warnings

Invalid REGRESSION METHOD subcommand specification--REMOVE cannot be used as the first method when building an equation. REGRESSION has inserted ENTER as the first method; REMOVE is now the second method.

Variables Entered/Removed[c]

Model	Variables Entered	Variables Removed	Method
1	VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003[a]	.	Enter
2	.	VAR00003, VAR00012, VAR00008, VAR00006, VAR00002, VAR00010, VAR00007, VAR00011, VAR00005, VAR00001, VAR00009, VAR00004[b]	Remove

a. All requested variables entered.

b. All requested variables removed.

c. Dependent Variable: VAR00013

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.474[a]	.225	.181	.485	.225	5.154	12	213	.000
2	.000[b]	.000	.000	.537	-.225	5.154	12	213	.000

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Predictor: (constant)

ANOVA[c]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	14.575	12	1.215	5.154	.000[a]
	Residual	50.191	213	.236		
	Total	64.765	225			
2	Regression	.000	0	.000	.	.[b]
	Residual	64.765	225	.288		
	Total	64.765	225			

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Predictor: (constant)

c. Dependent Variable: VAR00013

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.716	.261		6.573	.000
	VAR00001	.132	.095	.111	1.385	.168
	VAR00002	.013	.117	.015	.113	.910
	VAR00003	.303	.145	.345	2.096	.037
	VAR00004	-.059	.111	-.063	-.534	.594
	VAR00005	.102	.072	.114	1.410	.160
	VAR00006	.182	.113	.214	1.614	.108
	VAR00007	-.267	.130	-.315	-2.052	.041
	VAR00008	.091	.107	.107	.847	.398
	VAR00009	.108	.074	.120	1.455	.147
	VAR00010	.089	.078	.102	1.144	.254
	VAR00011	-.089	.092	-.120	-.963	.337
	VAR00012	-.047	.101	-.062	-.467	.641
2	(Constant)	3.341	.036		93.608	.000

a. Dependent Variable: VAR00013

Excluded Variables[b]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	VAR00001	.337[a]	5.351	.000	.337	1.000
	VAR00002	.358[a]	5.739	.000	.358	1.000
	VAR00003	.334[a]	5.295	.000	.334	1.000
	VAR00004	.295[a]	4.627	.000	.295	1.000
	VAR00005	.320[a]	5.063	.000	.320	1.000
	VAR00006	.299[a]	4.685	.000	.299	1.000
	VAR00007	.213[a]	3.257	.001	.213	1.000
	VAR00008	.257[a]	3.987	.000	.257	1.000
	VAR00009	.295[a]	4.623	.000	.295	1.000
	VAR00010	.263[a]	4.072	.000	.263	1.000
	VAR00011	.209[a]	3.191	.002	.209	1.000
	VAR00012	.208[a]	3.188	.002	.208	1.000

a. Predictor: (constant)

b. Dependent Variable: VAR00013

Regression (Metode Backward)

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003[a]	.	Enter
2	.	VAR00002	Backward (criterion: Probability of F-to-remove >= .100).
3	.	VAR00012	Backward (criterion: Probability of F-to-remove >= .100).
4	.	VAR00004	Backward (criterion: Probability of F-to-remove >= .100).
5	.	VAR00008	Backward (criterion: Probability of F-to-remove >= .100).
6	.	VAR00010	Backward (criterion: Probability of F-to-remove >= .100).
7	.	VAR00011	Backward (criterion: Probability of F-to-remove >= .100).
8	.	VAR00001	Backward (criterion: Probability of F-to-remove >= .100).

a. All requested variables entered.

b. Dependent Variable: VAR00013

Model Summary[i]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.474[a]	.225	.181	.485	.225	5.154	12	213	.000
2	.474[b]	.225	.185	.484	.000	.013	1	213	.910
3	.473[c]	.224	.188	.483	-.001	.244	1	214	.622
4	.472[d]	.223	.191	.483	-.001	.260	1	215	.611
5	.471[e]	.222	.193	.482	-.001	.376	1	216	.540
6	.465[f]	.217	.191	.482	-.005	1.483	1	217	.225
7	.458[g]	.210	.188	.484	-.007	1.947	1	218	.164
8	.450[h]	.203	.185	.484	-.007	1.839	1	219	.176

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

c. Predictors: (Constant), VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

d. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

e. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00011, VAR00003

f. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00011, VAR00003

g. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00003

h. Predictors: (Constant), VAR00005, VAR00009, VAR00007, VAR00006, VAR00003

i. Dependent Variable: VAR00013

ANOVA[i]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	14.575	12	1.215	5.154	.000[a]
	Residual	50.191	213	.236		
	Total	64.765	225			
2	Regression	14.572	11	1.325	5.648	.000[b]
	Residual	50.194	214	.235		
	Total	64.765	225			
3	Regression	14.515	10	1.451	6.210	.000[c]
	Residual	50.251	215	.234		
	Total	64.765	225			
4	Regression	14.454	9	1.606	6.895	.000[d]
	Residual	50.311	216	.233		
	Total	64.765	225			
5	Regression	14.366	8	1.796	7.732	.000[e]
	Residual	50.399	217	.232		
	Total	64.765	225			
6	Regression	14.022	7	2.003	8.606	.000[f]
	Residual	50.744	218	.233		
	Total	64.765	225			
7	Regression	13.569	6	2.261	9.674	.000[g]
	Residual	51.197	219	.234		
	Total	64.765	225			
8	Regression	13.139	5	2.628	11.198	.000[h]
	Residual	51.627	220	.235		
	Total	64.765	225			

a. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00002, VAR00006, VAR00008, VAR00011, VAR00003

b. Predictors: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

c. Predictors: (Constant), VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

d. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

e. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00011, VAR00003

f. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00011, VAR00003

g. Predictors: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00003

h. Predictors: (Constant), VAR00005, VAR00009, VAR00007, VAR00006, VAR00003

i. Dependent Variable: VAR00013

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
1	(Constant)	1.716	.261		6.573	.000
	VAR00001	.132	.095	.111	1.385	.168
	VAR00002	.013	.117	.015	.113	.910
	VAR00003	.303	.145	.345	2.096	.037
	VAR00004	-.059	.111	-.063	-.534	.594
	VAR00005	.102	.072	.114	1.410	.160
	VAR00006	.182	.113	.214	1.614	.108
	VAR00007	-.267	.130	-.315	-2.052	.041
	VAR00008	.091	.107	.107	.847	.398
	VAR00009	.108	.074	.120	1.455	.147
	VAR00010	.089	.078	.102	1.144	.254
	VAR00011	-.089	.092	-.120	-.963	.337
	VAR00012	-.047	.101	-.062	-.467	.641
2	(Constant)	1.714	.260		6.597	.000
	VAR00001	.135	.092	.114	1.469	.143
	VAR00003	.314	.112	.357	2.796	.006
	VAR00004	-.060	.111	-.064	-.543	.588
	VAR00005	.101	.071	.113	1.410	.160
	VAR00006	.188	.096	.222	1.970	.050
	VAR00007	-.272	.124	-.320	-2.190	.030
	VAR00008	.090	.107	.106	.842	.400
	VAR00009	.108	.074	.119	1.454	.147
	VAR00010	.091	.076	.104	1.197	.233
	VAR00011	-.087	.091	-.118	-.959	.339
	VAR00012	-.049	.099	-.064	-.494	.622
3	(Constant)	1.716	.259		6.620	.000
	VAR00001	.135	.092	.113	1.467	.144
	VAR00003	.310	.112	.353	2.775	.006
	VAR00004	-.056	.110	-.060	-.510	.611
	VAR00005	.105	.071	.117	1.477	.141
	VAR00006	.186	.095	.220	1.951	.052
	VAR00007	-.280	.123	-.329	-2.275	.024
	VAR00008	.084	.106	.099	.791	.430
	VAR00009	.104	.073	.115	1.415	.159
	VAR00010	.088	.076	.102	1.170	.243
	VAR00011	-.119	.065	-.160	-1.823	.070
4	(Constant)	1.687	.252		6.684	.000
	VAR00001	.135	.092	.113	1.469	.143
	VAR00003	.273	.085	.311	3.222	.001
	VAR00005	.102	.070	.114	1.442	.151
	VAR00006	.180	.095	.213	1.909	.058
	VAR00007	-.256	.114	-.302	-2.251	.025
	VAR00008	.054	.089	.064	.613	.540
	VAR00009	.109	.073	.120	1.491	.137
	VAR00010	.087	.075	.100	1.152	.250
	VAR00011	-.117	.065	-.158	-1.800	.073
5	(Constant)	1.685	.252		6.687	.000
	VAR00001	.141	.091	.119	1.556	.121
	VAR00003	.273	.085	.311	3.224	.001
	VAR00005	.098	.070	.109	1.395	.165
	VAR00006	.189	.093	.223	2.020	.045
	VAR00007	-.226	.102	-.266	-2.209	.028
	VAR00009	.113	.072	.125	1.557	.121
	VAR00010	.091	.075	.105	1.218	.225
	VAR00011	-.112	.064	-.151	-1.736	.084
6	(Constant)	1.742	.248		7.030	.000
	VAR00001	.139	.091	.117	1.533	.127
	VAR00003	.260	.084	.296	3.090	.002
	VAR00005	.116	.068	.130	1.702	.090
	VAR00006	.186	.094	.220	1.988	.048
	VAR00007	-.218	.102	-.257	-2.139	.034
	VAR00009	.151	.065	.167	2.305	.022
	VAR00011	-.084	.060	-.113	-1.395	.164
7	(Constant)	1.763	.248		7.113	.000
	VAR00001	.123	.090	.103	1.356	.176
	VAR00003	.243	.083	.276	2.913	.004
	VAR00005	.123	.068	.138	1.802	.073
	VAR00006	.155	.091	.183	1.701	.090
	VAR00007	-.219	.102	-.258	-2.145	.033
	VAR00009	.118	.061	.131	1.930	.055
8	(Constant)	1.938	.212		9.132	.000
	VAR00003	.281	.079	.320	3.578	.000
	VAR00005	.153	.065	.171	2.351	.020
	VAR00006	.182	.089	.215	2.043	.042
	VAR00007	-.256	.099	-.302	-2.596	.010
	VAR00009	.126	.061	.140	2.073	.039

a. Dependent Variable: VAR00013

Excluded Variables[h]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics Tolerance
2	VAR00002	.015[a]	.113	.910	.008	.202
3	VAR00002	.026[b]	.193	.847	.013	.207
	VAR00012	-.064[b]	-.494	.622	-.034	.215
4	VAR00002	.028[c]	.216	.829	.015	.208
	VAR00012	-.059[c]	-.457	.648	-.031	.216
	VAR00004	-.060[c]	-.510	.611	-.035	.262
5	VAR00002	.016[d]	.121	.904	.008	.213
	VAR00012	-.051[d]	-.398	.691	-.027	.218
	VAR00004	-.009[d]	-.095	.924	-.006	.372
	VAR00008	.064[d]	.613	.540	.042	.328
6	VAR00002	.043[e]	.339	.735	.023	.220
	VAR00012	-.040[e]	-.311	.756	-.021	.219
	VAR00004	.001[e]	.009	.993	.001	.375
	VAR00008	.076[e]	.725	.469	.049	.331
	VAR00010	.105[e]	1.218	.225	.082	.485
7	VAR00002	.026[f]	.206	.837	.014	.222
	VAR00012	-.107[f]	-1.237	.217	-.083	.477
	VAR00004	-.007[f]	-.068	.946	-.005	.376
	VAR00008	.048[f]	.470	.639	.032	.342
	VAR00010	.052[f]	.645	.520	.044	.553
	VAR00011	-.113[f]	-1.395	.164	-.094	.544
8	VAR00002	.066[g]	.530	.597	.036	.236
	VAR00012	-.093[g]	-1.077	.283	-.073	.483
	VAR00004	.003[g]	.030	.976	.002	.378
	VAR00008	.067[g]	.653	.514	.044	.349
	VAR00010	.055[g]	.684	.495	.046	.554
	VAR00011	-.097[g]	-1.199	.232	-.081	.554
	VAR00001	.103[g]	1.356	.176	.091	.624

a. Predictors in the Model: (Constant), VAR00012, VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

b. Predictors in the Model: (Constant), VAR00005, VAR00004, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

c. Predictors in the Model: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00008, VAR00011, VAR00003

d. Predictors in the Model: (Constant), VAR00005, VAR00009, VAR00001, VAR00010, VAR00007, VAR00006, VAR00011, VAR00003

e. Predictors in the Model: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00011, VAR00003

f. Predictors in the Model: (Constant), VAR00005, VAR00009, VAR00001, VAR00007, VAR00006, VAR00003

g. Predictors in the Model: (Constant), VAR00005, VAR00009, VAR00007, VAR00006, VAR00003

h. Dependent Variable: VAR00013

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.27	3.98	3.34	.242	226
Std. Predicted Value	-4.412	2.662	.000	1.000	226
Standard Error of Predicted Value	.041	.209	.072	.032	226
Adjusted Predicted Value	2.34	4.07	3.34	.242	226
Residual	-1.188	1.297	.000	.479	226
Std. Residual	-2.453	2.678	.000	.989	226
Stud. Residual	-2.468	2.744	.000	1.002	226
Deleted Residual	-1.203	1.362	.000	.492	226
Stud. Deleted Residual	-2.497	2.785	.001	1.005	226
Mahal. Distance	.596	40.889	4.978	5.865	226
Cook's Distance	.000	.066	.005	.010	226
Centered Leverage Value	.003	.182	.022	.026	226

a. Dependent Variable: VAR00013

Regression (Metode Forward)

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	VAR00002	.	Forward (Criterion: Probability-of-F-to-enter <= .050)
2	VAR00005	.	Forward (Criterion: Probability-of-F-to-enter <= .050)
3	VAR00009	.	Forward (Criterion: Probability-of-F-to-enter <= .050)

a. Dependent Variable: VAR00013

Model Summary[d]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.358[a]	.128	.124	.502	.128	32.931	1	224	.000
2	.411[b]	.169	.162	.491	.041	10.954	1	223	.001
3	.430[c]	.185	.174	.488	.016	4.401	1	222	.037

a. Predictors: (Constant), VAR00002

b. Predictors: (Constant), VAR00002, VAR00005

c. Predictors: (Constant), VAR00002, VAR00005, VAR00009

d. Dependent Variable: VAR00013

ANOVA[d]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.301	1	8.301	32.931	.000[a]
	Residual	56.465	224	.252		
	Total	64.765	225			
2	Regression	10.945	2	5.472	22.674	.000[b]
	Residual	53.821	223	.241		
	Total	64.765	225			
3	Regression	11.991	3	3.997	16.813	.000[c]
	Residual	52.775	222	.238		
	Total	64.765	225			

a. Predictors: (Constant), VAR00002

b. Predictors: (Constant), VAR00002, VAR00005

c. Predictors: (Constant), VAR00002, VAR00005, VAR00009

d. Dependent Variable: VAR00013

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.511	.148		16.933	.000
	VAR00002	.312	.054	.358	5.739	.000
2	(Constant)	2.103	.190		11.043	.000
	VAR00002	.242	.057	.277	4.218	.000
	VAR00005	.194	.059	.218	3.310	.001
3	(Constant)	1.908	.211		9.062	.000
	VAR00002	.217	.058	.249	3.740	.000
	VAR00005	.150	.062	.168	2.413	.017
	VAR00009	.129	.061	.143	2.098	.037

a. Dependent Variable: VAR00013

Excluded Variables[d]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics Tolerance
1	VAR00001	.200[a]	2.702	.007	.178	.693
	VAR00003	.129[a]	1.226	.221	.082	.352
	VAR00004	.108[a]	1.323	.187	.088	.577
	VAR00005	.218[a]	3.310	.001	.216	.862
	VAR00006	.102[a]	1.194	.234	.080	.534
	VAR00007	.015[a]	.194	.846	.013	.680
	VAR00008	.100[a]	1.373	.171	.092	.736
	VAR00009	.200[a]	3.081	.002	.202	.894
	VAR00010	.154[a]	2.327	.021	.154	.871
	VAR00011	.019[a]	.258	.796	.017	.703
	VAR00012	.032[a]	.437	.662	.029	.733
2	VAR00001	.130[b]	1.666	.097	.111	.606
	VAR00003	.097[b]	.939	.349	.063	.349
	VAR00004	.069[b]	.842	.401	.056	.563
	VAR00006	.009[b]	.105	.916	.007	.473
	VAR00007	-.056[b]	-.722	.471	-.048	.630
	VAR00008	.045[b]	.608	.544	.041	.692
	VAR00009	.143[b]	2.098	.037	.139	.788
	VAR00010	.086[b]	1.216	.225	.081	.752
	VAR00011	-.027[b]	-.360	.719	-.024	.679
	VAR00012	-.011[b]	-.146	.884	-.010	.710
3	VAR00001	.117[c]	1.502	.135	.101	.602
	VAR00003	.092[c]	.892	.373	.060	.348
	VAR00004	.063[c]	.781	.436	.052	.563
	VAR00006	.004[c]	.043	.966	.003	.472
	VAR00007	-.058[c]	-.757	.450	-.051	.630
	VAR00008	.017[c]	.227	.821	.015	.668
	VAR00010	.014[c]	.169	.866	.011	.553
	VAR00011	-.094[c]	-1.190	.235	-.080	.593
	VAR00012	-.073[c]	-.946	.345	-.063	.622

a. Predictors in the Model: (Constant), VAR00002

b. Predictors in the Model: (Constant), VAR00002, VAR00005

c. Predictors in the Model: (Constant), VAR00002, VAR00005, VAR00009

d. Dependent Variable: VAR00013

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.40	3.89	3.34	.231	226
Std. Predicted Value	-4.055	2.392	.000	1.000	226
Standard Error of Predicted Value	.039	.142	.060	.024	226
Adjusted Predicted Value	2.44	3.89	3.34	.231	226
Residual	-1.179	1.317	.000	.484	226
Std. Residual	-2.419	2.701	.000	.993	226
Stud. Residual	-2.431	2.759	.001	1.002	226
Deleted Residual	-1.191	1.375	.001	.493	226
Stud. Deleted Residual	-2.459	2.802	.001	1.005	226
Mahal. Distance	.479	18.040	2.987	3.368	226
Cook's Distance	.000	.096	.005	.010	226
Centered Leverage Value	.002	.080	.013	.015	226

a. Dependent Variable: VAR00013

LAMPIRAN D

Tabel Nilai-nilai r Product Moment

LAMPIRAN E

Tabel F

LAMPIRAN F

Tabel t