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**HEADER DATA FOR IDDM PATIENTS WITH DIABETIC
RETINOPATHY**

Number of cases : 30

Number of variables : 21

	Age	Durat.	Age Onst	Ins.Dose	Sys.B.P.	Dia.B.P.	F.B.S
1	37.00	12.00	25.00	40.00	130.00	90.00	200.00
2	39.00	15.00	24.00	70.00	148.00	87.00	100.00
3	32.00	14.00	18.00	80.00	120.00	80.00	250.00
4	34.00	15.00	19.00	20.00	170.00	80.00	336.00
5	31.00	16.00	15.00	120.00	180.00	120.00	285.00
6	24.00	10.00	14.00	100.00	180.00	110.00	350.00
7	37.00	21.00	16.00	80.00	140.00	70.00	180.00
8	46.00	17.00	29.00	60.00	150.00	100.00	120.00
9	36.00	14.00	22.00	60.00	120.00	90.00	250.00
10	50.00	25.00	25.00	60.00	130.00	80.00	200.00
11	41.00	23.00	18.00	30.00	100.00	70.00	150.00
12	40.00	15.00	25.00	20.00	190.00	110.00	160.00
13	35.00	12.00	23.00	50.00	130.00	90.00	100.00
14	35.00	15.00	20.00	35.00	150.00	90.00	150.00
15	24.00	9.00	15.00	30.00	130.00	90.00	200.00
16	36.00	16.00	20.00	50.00	110.00	70.00	130.00
17	40.00	18.00	22.00	50.00	130.00	90.00	100.00
18	31.00	16.00	15.00	50.00	140.00	90.00	350.00
19	25.00	15.00	10.00	50.00	130.00	80.00	130.00
20	41.00	16.00	25.00	20.00	120.00	80.00	300.00
21	27.00	17.00	10.00	50.00	130.00	70.00	320.00
22	36.00	16.00	20.00	60.00	180.00	120.00	179.00
23	29.00	15.00	14.00	40.00	150.00	90.00	200.00
24	35.00	20.00	15.00	40.00	130.00	90.00	150.00
25	33.00	11.00	22.00	60.00	140.00	80.00	200.00
26	40.00	21.00	19.00	60.00	190.00	110.00	110.00
27	45.00	15.00	30.00	60.00	140.00	90.00	174.00
28	49.00	19.00	30.00	40.00	190.00	100.00	200.00
29	45.00	15.00	30.00	40.00	140.00	90.00	180.00
30	49.00	20.00	29.00	35.00	140.00	90.00	180.00

HEADER DATA FOR IDDM PATIENTS WITH DIABETIC RETINOPATHY

Number of cases : 30

Number of variables : 21

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	290.00	712.00	270.00	108.00	48.00	100.00	1.20
2	150.00	957.00	235.00	146.00	45.00	161.00	1.00
3	340.00	858.00	229.00	152.00	40.00	164.00	1.00
4	414.00	740.00	217.00	108.00	43.00	158.00	.90
5	330.00	977.00	270.00	164.00	54.00	183.00	1.00
6	440.00	1080.00	300.00	150.00	40.00	130.00	1.30
7	250.00	890.00	230.00	175.00	48.00	167.00	.90
8	320.00	980.00	220.00	108.00	45.00	141.00	.70
9	350.00	994.00	245.00	136.00	35.00	183.00	1.00
10	320.00	880.00	221.00	125.00	42.00	145.00	.90
11	200.00	760.00	279.00	100.00	50.00	127.00	.80
12	250.00	1005.00	300.00	200.00	55.00	205.00	1.50
13	180.00	680.00	215.00	108.00	40.00	154.00	.90
14	200.00	907.00	250.00	125.00	44.00	136.00	1.10
15	450.00	800.00	278.00	116.00	40.00	120.00	1.00
16	200.00	780.00	200.00	152.00	45.00	130.00	1.20
17	130.00	790.00	240.00	100.00	40.00	130.00	.80
18	500.00	1050.00	270.00	164.00	55.00	182.00	1.00
19	200.00	670.00	195.00	105.00	45.00	129.00	.70
20	450.00	1000.00	300.00	200.00	50.00	210.00	1.30
21	460.00	990.00	280.00	183.00	50.00	193.00	1.00
22	201.00	880.00	195.00	120.00	35.00	136.00	1.80
23	350.00	860.00	222.00	131.00	55.00	144.00	.90
24	200.00	605.00	210.00	152.00	40.00	145.00	1.00
25	280.00	795.00	185.00	138.00	50.00	107.00	.80
26	155.00	947.00	230.00	150.00	45.00	155.00	1.00
27	250.00	1200.00	300.00	200.00	50.00	210.00	1.00
28	315.00	900.00	230.00	160.00	40.00	158.00	1.30
29	300.00	780.00	200.00	150.00	40.00	130.00	1.00
30	238.00	690.00	210.00	150.00	39.00	150.00	1.00

**HEADER DATA FOR IDDM PATIENTS WITH DIABETIC
RETINOPATHY**

Number of cases : 30

Number of variables : 21

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	10.50	13.10	2.05	2.26	.73	.30	21.00
2	9.70	9.00	1.20	1.30	.80	.35	10.00
3	9.50	13.55	2.40	2.68	.76	.33	26.00
4	11.70	13.80	2.70	2.83	.79	.34	29.00
5	10.80	11.65	2.60	2.80	1.07	.48	26.00
6	11.90	12.00	2.80	3.00	1.10	.50	30.00
7	9.10	13.00	2.00	2.15	.72	.30	20.00
8	9.40	12.25	1.40	1.50	.67	.26	19.00
9	10.00	11.25	2.40	2.58	1.03	.46	20.00
10	11.10	10.88	2.20	2.40	.99	.44	18.00
11	8.50	12.70	1.70	1.95	.70	.29	20.00
12	10.60	10.15	1.80	1.94	.92	.40	15.00
13	8.00	12.00	1.20	1.30	.65	.25	18.00
14	8.70	12.85	1.90	2.10	.71	.30	20.00
15	12.30	13.25	2.10	2.36	.74	.31	21.00
16	9.00	12.40	1.50	1.62	.68	.27	19.00
17	7.80	12.50	1.25	1.35	.66	.25	18.00
18	13.70	14.00	2.80	3.00	.80	.35	30.00
19	8.90	12.60	1.65	1.85	.69	.28	19.00
20	12.70	13.65	2.50	2.73	.77	.33	27.00
21	13.00	13.75	2.60	2.78	.78	.34	28.00
22	8.00	10.50	2.00	2.15	.95	.42	17.00
23	10.10	13.40	2.25	2.52	.75	.32	22.00
24	8.40	9.75	1.60	1.73	.88	.38	14.00
25	9.90	13.50	2.30	2.57	.76	.32	22.00
26	8.70	9.40	1.40	1.52	.84	.36	13.00
27	8.60	12.40	2.36	2.58	.84	.36	18.00
28	10.30	13.43	2.30	2.52	.75	.33	28.00
29	9.80	13.25	2.20	2.36	.73	.31	26.00
30	9.10	13.37	2.25	2.47	.74	.32	22.00

HEADER DATA FOR MEANS OF IDDM PATIENTS WITH DIABETIC RETINOPATHY

Number of cases : 30

Number of variables : 23

ID.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	30	36.7333	7.2156	24.0000	50.0000
2	Durat.	30	16.1000	3.6422	9.0000	25.0000
3	Age Onst	30	20.6333	5.8279	10.0000	30.0000
4	Ins.Dose	30	52.0000	22.4607	20.0000	120.0000
5	Sys.B.P.	30	144.2667	24.5777	100.0000	190.0000
6	Dia.B.P.	30	89.9000	13.6568	70.0000	120.0000
7	F.B.S	30	197.8000	75.5880	100.0000	350.0000
8	P.P.B.S.	30	290.4333	102.9639	130.0000	500.0000
9	Lipids.	30	871.9000	138.4852	605.0000	1200.0000
10	Choles.	30	240.8667	35.4904	185.0000	300.0000
11	Triges.	30	142.5333	30.0284	100.0000	200.0000
12	HDL.	30	44.9333	5.7950	35.0000	55.0000
13	LDL.	30	152.7667	28.8870	100.0000	210.0000
14	Creat.	30	1.0333	.2324	.7000	1.8000
15	Hb A1.	30	9.9933	1.5746	7.8000	13.7000
16	IgG.	30	12.3110	1.3974	9.0000	14.0000
17	IgA.	30	2.0470	.4827	1.2000	2.8000
18	IgM.	30	2.2300	.5178	1.3000	3.0000
19	C3.	30	.8000	.1225	.6500	1.1000
20	C4	30	.3417	.0653	.2500	.5000
21	CIC.	30	21.2000	5.1689	10.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	9	1.0000	.0000	1.0000	1.0000

HEADER DATA FOR IDDM PATIENTS WITH BACKGROUND DIABETIC RETINOPATHY

Number of cases : 20 Number of variables : 21

	Age	Durat.	Age Onst	Ins.Dose	Sys.B.P.	Dia.B.P.	F.B.S
1	37.00	12.00	25.00	40.00	130.00	90.00	200.00
2	32.00	14.00	18.00	80.00	120.00	80.00	250.00
3	34.00	15.00	19.00	20.00	170.00	80.00	336.00
4	37.00	21.00	16.00	80.00	140.00	70.00	180.00
5	46.00	17.00	29.00	60.00	150.00	100.00	120.00
6	41.00	23.00	18.00	30.00	100.00	70.00	150.00
7	35.00	12.00	23.00	50.00	130.00	90.00	100.00
8	35.00	15.00	20.00	35.00	150.00	90.00	150.00
9	24.00	9.00	15.00	30.00	130.00	90.00	200.00
10	36.00	16.00	20.00	50.00	110.00	70.00	130.00
11	40.00	18.00	22.00	50.00	130.00	90.00	100.00
12	31.00	16.00	15.00	50.00	140.00	90.00	350.00
13	25.00	15.00	10.00	50.00	130.00	80.00	130.00
14	41.00	16.00	25.00	20.00	120.00	80.00	300.00
15	27.00	17.00	10.00	50.00	130.00	70.00	320.00
16	29.00	15.00	14.00	40.00	150.00	90.00	200.00
17	33.00	11.00	22.00	60.00	140.00	80.00	200.00
18	49.00	19.00	30.00	40.00	190.00	100.00	200.00
19	45.00	15.00	30.00	40.00	140.00	90.00	180.00
20	49.00	20.00	29.00	35.00	140.00	90.00	180.00

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	290.00	712.00	270.00	108.00	48.00	100.00	1.20
2	340.00	858.00	229.00	152.00	40.00	164.00	1.00
3	414.00	740.00	217.00	108.00	43.00	158.00	.90
4	250.00	890.00	230.00	175.00	48.00	167.00	.90
5	320.00	980.00	220.00	108.00	45.00	141.00	.70
6	200.00	760.00	279.00	100.00	50.00	127.00	.80
7	130.00	680.00	215.00	108.00	40.00	154.00	.90
8	200.00	907.00	250.00	125.00	44.00	136.00	1.10
9	450.00	800.00	278.00	116.00	40.00	120.00	1.00
10	200.00	780.00	200.00	152.00	45.00	130.00	1.20
11	130.00	790.00	240.00	100.00	40.00	130.00	.80
12	500.00	1050.00	270.00	164.00	55.00	182.00	1.00
13	200.00	670.00	195.00	105.00	45.00	129.00	.70
14	450.00	1000.00	300.00	200.00	50.00	210.00	1.30
15	460.00	990.00	280.00	183.00	50.00	193.00	1.00
16	350.00	860.00	222.00	131.00	55.00	144.00	.90
17	280.00	795.00	185.00	138.00	50.00	107.00	.80
18	315.00	900.00	230.00	160.00	40.00	158.00	1.30
19	300.00	780.00	200.00	150.00	40.00	130.00	1.00
20	238.00	690.00	210.00	150.00	39.00	150.00	1.00

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	10.50	13.10	2.05	2.26	.73	.30	21.00
2	9.50	13.55	2.40	2.68	.76	.33	26.00
3	11.70	13.80	2.70	2.83	.79	.34	29.00
4	9.10	13.00	2.00	2.15	.72	.30	20.00
5	9.40	12.25	1.40	1.50	.67	.26	19.00
6	8.50	12.70	1.70	1.95	.70	.29	20.00
7	8.00	12.00	1.20	1.30	.65	.25	18.00
8	8.70	12.85	1.90	2.10	.71	.30	20.00
9	12.30	12.25	2.10	2.36	.74	.31	21.00
10	9.00	12.40	1.50	1.62	.68	.27	19.00
11	7.80	12.50	1.25	1.35	.66	.25	18.00
12	13.70	14.00	2.80	3.00	.80	.35	30.00
13	8.90	12.60	1.65	1.85	.69	.28	19.00
14	12.70	13.65	2.50	2.73	.77	.33	27.00
15	13.00	13.75	2.60	2.78	.78	.34	28.00
16	10.10	13.40	2.25	2.52	.75	.32	22.00
17	9.90	13.50	2.30	2.57	.76	.32	22.00
18	10.30	13.43	2.30	2.52	.75	.33	28.00
19	9.80	13.25	2.20	2.36	.73	.31	26.00
20	9.10	13.37	2.25	2.47	.74	.32	22.00

**HEADER DATA FOR MEANS OF IDDM PATIENTS WITH
BACKGROUND DIABETIC RETINOPATHY**

Number of cases : 20

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	20	36.3000	7.3849	24.0000	49.0000
2	Durat.	20	15.8000	3.3966	9.0000	23.0000
3	Age Onst	20	20.5000	6.2197	10.0000	30.0000
4	Ins.Dose	20	45.5000	16.2950	20.0000	80.0000
5	Sys.B.P.	20	137.0000	19.7617	100.0000	190.0000
6	Dia.B.P.	20	84.5000	9.4451	70.0000	100.0000
7	F.B.S	20	198.8000	76.1809	100.0000	350.0000
8	P.P.B.S.	20	303.3500	107.1744	130.0000	500.0000
9	Lipids.	20	831.6000	113.5111	670.0000	1050.0000
10	Choles.	20	236.0000	33.3198	185.0000	300.0000
11	Triges.	20	136.6500	30.1928	100.0000	200.0000
12	HDL.	20	45.3500	5.1634	39.0000	55.0000
13	LDL.	20	146.5000	27.7100	100.0000	210.0000
14	Creat.	20	.9750	.1773	.7000	1.3000
15	Hb A1.	20	10.1000	1.7103	7.8000	13.7000
16	IgG.	20	13.1175	.5602	12.0000	14.0000
17	IgA.	20	2.0525	.4722	1.2000	2.8000
18	IgM.	20	2.2450	.5063	1.3000	3.0000
19	C3.	20	.7290	.0434	.6500	.8000
20	C4	20	.3050	.0302	.2500	.3500
21	CIC.	20	22.7500	3.9984	18.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.0000E+00	-1.0000E+62
23	Ptn.Urin	3	1.0000	.0000	1.0000	1.0000

HEADER DATA FOR IDDM PATIENTS WITH PROLIFERATIVE DIABETIC RETINOPATHY

Number of cases : 10

Number of variables : 21

	Age	Durat.	Age Onst	Ins.Dose	Sys.B.P.	Dia.B.P.	F.B.S
1	39.00	15.00	24.00	70.00	148.00	87.00	100.00
2	31.00	16.00	15.00	120.00	180.00	120.00	285.00
3	24.00	10.00	14.00	100.00	180.00	110.00	350.00
4	36.00	14.00	22.00	60.00	120.00	90.00	250.00
5	50.00	25.00	25.00	60.00	130.00	80.00	200.00
6	40.00	15.00	25.00	20.00	190.00	110.00	160.00
7	36.00	16.00	20.00	60.00	180.00	120.00	179.00
8	35.00	20.00	15.00	40.00	130.00	90.00	150.00
9	40.00	21.00	19.00	60.00	190.00	110.00	110.00
10	45.00	15.00	30.00	60.00	140.00	90.00	174.00
	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	150.00	957.00	235.00	146.00	45.00	161.00	1.00
2	330.00	977.00	270.00	164.00	54.00	183.00	1.00
3	440.00	1080.00	300.00	150.00	40.00	130.00	1.30
4	350.00	994.00	245.00	136.00	35.00	183.00	1.00
5	320.00	880.00	221.00	125.00	42.00	145.00	.90
6	250.00	1005.00	300.00	200.00	55.00	205.00	1.50
7	201.00	880.00	195.00	120.00	35.00	136.00	1.80
8	200.00	605.00	210.00	152.00	40.00	145.00	1.00
9	155.00	947.00	230.00	150.00	45.00	155.00	1.00
10	250.00	1200.00	300.00	200.00	50.00	210.00	1.00
	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.70	9.00	1.20	1.30	.80	.35	10.00
2	10.80	11.65	2.60	2.80	1.07	.48	26.00
3	11.90	12.00	2.80	3.00	1.10	.50	30.00
4	10.00	11.25	2.40	2.58	1.03	.46	20.00
5	11.10	10.88	2.20	2.40	.99	.44	18.00
6	10.60	10.15	1.80	1.94	.92	.40	15.00
7	8.00	10.50	2.00	2.15	.95	.42	17.00
8	8.40	9.75	1.60	1.73	.88	.38	14.00
9	8.70	9.40	1.40	1.52	.84	.36	13.00
10	8.60	12.40	2.36	2.58	.84	.36	18.00

**HEADER DATA FOR MEANS OF IDDM PATIENTS WITH
PROLIFERATIVE DIABETIC RETINOPATHY**

Number of cases : 10

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	10	37.6000	7.1678	24.0000	50.0000
2	Durat.	10	16.7000	4.2177	10.0000	25.0000
3	Age Onst	10	20.9000	5.2589	14.0000	30.0000
4	Ins.Dose	10	65.0000	27.9881	20.0000	120.0000
5	Sys.B.P.	10	158.8000	27.7481	120.0000	190.0000
6	Dia.B.P.	10	100.7000	14.7727	80.0000	120.0000
7	F.B.S	10	195.8000	78.4330	100.0000	350.0000
8	P.P.B.S.	10	264.6000	93.8050	150.0000	440.0000
9	Lipids.	10	952.5000	154.1682	605.0000	1200.0000
10	Choles.	10	250.6000	39.4580	195.0000	300.0000
11	Triges.	10	154.3000	27.3904	120.0000	200.0000
12	HDL.	10	44.1000	7.1251	35.0000	55.0000
13	LDL.	10	165.3000	28.3903	130.0000	210.0000
14	Creat.	10	1.1500	.2915	.9000	1.8000
15	Hb A1.	10	9.7800	1.3181	8.0000	11.9000
16	IgG.	10	10.6980	1.1374	9.0000	12.4000
17	IgA.	10	2.0360	.5288	1.2000	2.8000
18	IgM.	10	2.2000	.5669	1.3000	3.0000
19	C3.	10	.9420	.1037	.8000	1.1000
20	C4	10	.4150	.0536	.3500	.5000
21	CIC.	10	18.1000	6.0288	10.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	6	1.0000	.0000	1.0000	1.0000

HEADER DATA FOR NIDDM PATIENTS WITH DIABETIC RETINOPATHY

Number of cases : 40

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	57.00	14.00	43.00	35.00	190.00	110.00	189.00
2	52.00	12.00	40.00	39.00	150.00	95.00	116.00
3	50.00	8.00	42.00	31.00	130.00	75.00	100.00
4	70.00	15.00	55.00	39.00	160.00	80.00	125.00
5	62.00	14.00	48.00	18.00	150.00	95.00	125.00
6	50.00	10.00	40.00	27.00	140.00	80.00	317.00
7	60.00	17.00	43.00	13.00	150.00	90.00	190.00
8	59.00	16.00	43.00	13.00	160.00	85.00	112.00
9	55.00	11.00	44.00	24.00	130.00	80.00	210.00
10	52.00	10.00	42.00	5.00	145.00	85.00	140.00
11	69.00	16.00	53.00	13.00	140.00	80.00	220.00
12	55.00	15.00	40.00	18.00	135.00	75.00	200.00
13	63.00	15.00	48.00	5.00	160.00	85.00	180.00
14	60.00	13.00	47.00	18.00	150.00	85.00	178.00
15	54.00	8.00	46.00	13.00	175.00	85.00	115.00
16	60.00	20.00	40.00	39.00	135.00	80.00	170.00
17	50.00	10.00	40.00	27.00	150.00	90.00	150.00
18	60.00	8.00	52.00	42.50	125.00	88.00	180.00
19	52.00	12.00	40.00	5.00	116.00	75.00	115.00
20	52.00	10.00	42.00	27.00	190.00	100.00	250.00
21	57.00	15.00	42.00	42.50	120.00	75.00	178.00
22	62.00	20.00	42.00	1.50	140.00	90.00	180.00
23	57.00	7.00	50.00	13.00	150.00	100.00	150.00
24	55.00	10.00	45.00	35.00	200.00	120.00	160.00
25	55.00	15.00	40.00	35.00	130.00	90.00	180.00
26	57.00	18.00	39.00	35.00	180.00	90.00	200.00
27	69.00	19.00	50.00	1.50	160.00	90.00	150.00
28	53.00	10.00	43.00	21.00	140.00	80.00	170.00
29	57.00	17.00	40.00	8.50	140.00	90.00	120.00
30	57.00	7.00	50.00	13.00	200.00	120.00	150.00
31	58.00	10.00	48.00	5.00	160.00	100.00	180.00
32	63.00	15.00	48.00	21.00	130.00	90.00	250.00
33	50.00	9.00	41.00	42.50	160.00	80.00	200.00
34	60.00	16.00	44.00	8.50	150.00	100.00	140.00
35	60.00	10.00	50.00	31.00	150.00	110.00	140.00
36	60.00	17.00	43.00	24.00	190.00	100.00	165.00
37	60.00	10.00	50.00	31.00	180.00	90.00	170.00
38	48.00	12.00	36.00	29.00	150.00	110.00	205.00
39	58.00	10.00	48.00	24.00	140.00	80.00	155.00
40	55.00	10.00	45.00	8.50	130.00	90.00	120.00

HEADER DATA FOR NIDDM PATIENTS WITH DIABETIC RETINOPATHY

Number of cases : 40

Number of variables : 21

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	230.00	980.00	250.00	170.00	40.00	176.00	1.80
2	200.00	887.00	256.00	164.00	50.00	173.00	1.20
3	150.00	700.00	190.00	150.00	44.00	116.00	1.70
4	160.00	910.00	285.00	178.00	45.00	105.00	1.00
5	218.00	1054.00	300.00	230.00	42.00	212.00	1.30
6	450.00	886.00	195.00	140.00	48.00	119.00	1.40
7	290.00	884.00	260.00	175.00	52.00	173.00	1.30
8	220.00	875.00	260.00	175.00	45.00	180.00	1.10
9	290.00	900.00	260.00	157.00	45.00	184.00	1.00
10	200.00	600.00	178.00	86.00	40.00	120.00	1.20
11	320.00	860.00	222.00	113.00	55.00	145.00	1.30
12	350.00	888.00	212.00	125.00	42.00	145.00	.90
13	250.00	805.00	197.00	150.00	40.00	127.00	.80
14	230.00	714.00	207.00	130.00	42.00	139.00	.90
15	175.00	586.00	215.00	80.00	40.00	159.00	4.00
16	280.00	800.00	240.00	125.00	42.00	173.00	.90
17	250.00	807.00	205.00	125.00	45.00	135.00	1.30
18	340.00	760.00	240.00	155.00	45.00	164.00	.80
19	300.00	700.00	240.00	85.00	50.00	173.00	.90
20	316.00	740.00	217.00	80.00	42.00	159.00	1.10
21	280.00	860.00	235.00	170.00	42.00	159.00	1.00
22	266.00	878.00	255.00	170.00	45.00	176.00	1.10
23	300.00	710.00	200.00	150.00	42.00	128.00	1.00
24	250.00	910.00	280.00	173.00	46.00	200.00	1.60
25	270.00	700.00	190.00	150.00	44.00	116.00	.90
26	350.00	990.00	280.00	178.00	50.00	195.00	1.20
27	270.00	890.00	205.00	140.00	46.00	131.00	1.30
28	380.00	930.00	260.00	175.00	52.00	173.00	1.30
29	200.00	780.00	205.00	125.00	45.00	135.00	1.30
30	260.00	740.00	217.00	80.00	42.00	159.00	1.10
31	290.00	960.00	240.00	155.00	45.00	164.00	.90
32	400.00	860.00	235.00	170.00	42.00	159.00	1.10
33	330.00	888.00	245.00	166.00	46.00	166.00	1.00
34	250.00	940.00	260.00	155.00	45.00	184.00	1.30
35	300.00	970.00	265.00	160.00	55.00	178.00	1.50
36	250.00	800.00	215.00	143.00	37.00	150.00	1.10
37	350.00	977.00	270.00	164.00	54.00	183.00	1.40
38	380.00	830.00	240.00	135.00	45.00	168.00	1.40
39	250.00	880.00	222.00	190.00	52.00	132.00	.90
40	200.00	700.00	240.00	85.00	40.00	183.00	1.00

**HEADER DATA FOR NIDDM PATIENTS WITH DIABETIC
RETINOPATHY**

Number of cases : 40

Number of variables : 21

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.50	13.75	2.60	2.78	.78	.34	20.00
2	8.60	11.00	1.20	1.30	.70	.30	15.00
3	8.00	12.00	1.20	1.30	.65	.25	18.00
4	7.60	12.25	1.40	1.46	.66	.26	19.00
5	8.20	12.30	1.45	1.52	.66	.26	18.00
6	11.80	14.00	2.80	3.00	.80	.35	30.00
7	9.40	13.88	2.65	2.83	.79	.34	26.00
8	9.80	9.00	1.20	1.30	.80	.35	10.00
9	9.40	12.00	2.80	3.00	1.10	.50	30.00
10	7.60	11.60	1.00	1.72	.78	.32	15.00
11	10.80	13.94	2.70	2.89	.79	.35	30.00
12	11.10	11.40	2.48	2.56	1.04	.47	27.00
13	9.00	11.22	2.24	2.34	1.02	.46	15.00
14	9.50	13.00	2.80	3.00	.90	.40	20.00
15	10.60	9.20	1.28	1.48	.85	.35	18.00
16	8.90	12.00	2.00	2.15	.80	.35	20.00
17	12.90	9.80	1.48	1.80	.90	.38	16.00
18	9.70	11.30	2.32	2.42	1.02	.46	17.00
19	8.40	12.15	1.30	1.41	.65	.25	18.00
20	9.50	13.62	2.45	2.68	.77	.33	28.00
21	10.60	12.88	1.90	2.05	.71	.29	22.00
22	9.80	11.24	2.40	2.50	1.03	.47	18.00
23	8.80	12.60	1.70	1.84	.68	.28	21.00
24	10.20	10.50	2.00	2.15	.95	.42	15.00
25	8.70	13.00	2.00	2.15	.72	.30	26.00
26	9.50	13.50	2.40	2.57	.76	.33	18.00
27	9.60	10.10	1.62	1.92	.92	.40	13.00
28	11.80	11.08	2.18	2.30	1.00	.44	16.00
29	9.70	9.40	1.36	1.62	.86	.37	12.00
30	8.80	12.75	1.80	1.90	.69	.28	20.00
31	8.20	13.13	2.10	2.26	.73	.30	26.00
32	12.70	13.69	2.50	2.73	.77	.33	30.00
33	11.00	11.57	3.62	2.72	1.06	.48	26.00
34	8.70	12.37	1.50	1.63	.67	.27	19.00
35	9.60	12.50	1.60	1.73	.68	.27	19.00
36	9.20	10.74	2.12	2.26	.98	.44	16.00
37	10.50	12.80	1.85	1.94	.70	.29	21.00
38	11.10	11.80	3.74	2.92	1.08	.48	28.00
39	9.40	10.30	1.88	1.04	.94	.40	15.00
40	8.00	9.74	1.44	1.74	.88	.38	12.00

**HEADER DATA FOR MEANS OF NIDDM PATIENTS WITH
DIABETIC RETINOPATHY**

Number of cases : 40

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	40	57.3250	5.2496	48.0000	70.0000
2	Durat.	40	12.7750	3.6759	7.0000	20.0000
3	Age Onst	40	44.5500	4.4718	36.0000	55.0000
4	TTT	40	22.0500	12.6713	1.5000	42.5000
5	Sys.B.P.	40	152.0250	21.7309	116.0000	200.0000
6	Dia.B.P.	40	90.3250	11.7395	75.0000	120.0000
7	F.B.S	40	168.6250	43.7585	100.0000	317.0000
8	P.F.B.S.	40	276.1250	66.8831	150.0000	450.0000
9	Lipids.	40	838.2250	108.2593	586.0000	1054.0000
10	Choles.	40	234.7000	29.8305	178.0000	300.0000
11	Triges.	40	145.6750	34.2258	80.0000	230.0000
12	HDL.	40	45.2250	4.4864	37.0000	55.0000
13	LDL.	40	157.9000	25.7889	105.0000	212.0000
14	Creat.	40	1.2325	.5091	.8000	4.0000
15	Hb A1.	40	9.6550	1.2888	7.6000	12.9000
16	IgG.	40	11.8775	1.3943	9.0000	14.0000
17	IgA.	40	2.0265	.6475	1.0000	3.7400
18	IgM.	40	2.1227	.5648	1.0400	3.0000
19	C3.	40	.8318	.1387	.6500	1.1000
20	C4	40	.3572	.0740	.2500	.5000
21	CIC.	40	20.0750	5.5765	10.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	15	1.0000	.0000	1.0000	1.0000

HEADER DATA FOR NIDDM PATIENTS WITH BACKGROUND DIABETIC RETINOPATHY

Number of cases :16

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	50.00	8.00	42.00	31.00	130.00	75.00	100.00
2	70.00	15.00	55.00	39.00	160.00	80.00	125.00
3	62.00	14.00	48.00	18.00	150.00	95.00	125.00
4	50.00	10.00	40.00	27.00	140.00	80.00	317.00
5	52.00	12.00	40.00	5.00	116.00	75.00	115.00
6	52.00	10.00	42.00	27.00	190.00	100.00	250.00
7	57.00	15.00	42.00	42.50	120.00	75.00	178.00
8	57.00	7.00	50.00	13.00	150.00	100.00	150.00
9	55.00	15.00	40.00	35.00	130.00	90.00	180.00
10	57.00	18.00	39.00	35.00	180.00	90.00	200.00
11	57.00	7.00	50.00	13.00	200.00	120.00	150.00
12	58.00	10.00	48.00	5.00	160.00	100.00	180.00
13	63.00	15.00	48.00	21.00	130.00	90.00	250.00
14	60.00	16.00	44.00	8.50	150.00	100.00	140.00
15	60.00	10.00	50.00	31.00	150.00	110.00	140.00
16	60.00	10.00	50.00	31.00	180.00	90.00	170.00

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	150.00	700.00	190.00	150.00	44.00	116.00	1.70
2	160.00	910.00	285.00	178.00	45.00	105.00	1.00
3	218.00	1054.00	300.00	230.00	42.00	212.00	1.30
4	450.00	886.00	195.00	140.00	48.00	119.00	1.40
5	300.00	700.00	240.00	85.00	50.00	173.00	.90
6	316.00	740.00	217.00	80.00	42.00	159.00	1.10
7	280.00	860.00	235.00	170.00	42.00	159.00	1.00
8	300.00	710.00	200.00	150.00	42.00	128.00	1.00
9	270.00	700.00	190.00	150.00	44.00	116.00	.90
10	350.00	990.00	280.00	178.00	50.00	195.00	1.20
11	260.00	740.00	217.00	80.00	42.00	159.00	1.10
12	290.00	960.00	240.00	155.00	45.00	164.00	.90
13	400.00	860.00	235.00	170.00	42.00	159.00	1.10
14	250.00	940.00	260.00	155.00	45.00	184.00	1.30
15	300.00	970.00	265.00	160.00	55.00	178.00	1.50
16	350.00	977.00	270.00	164.00	54.00	183.00	1.40

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	8.00	12.00	1.20	1.30	.65	.25	18.00
2	7.60	12.25	1.40	1.46	.66	.26	19.00
3	8.20	12.30	1.45	1.52	.66	.26	18.00
4	11.80	14.00	2.80	3.00	.80	.35	30.00
5	8.40	12.15	1.30	1.41	.65	.25	18.00
6	9.50	13.62	2.45	2.68	.77	.33	28.00
7	10.60	12.88	1.90	2.05	.71	.29	22.00
8	8.80	12.60	1.70	1.84	.68	.28	21.00
9	8.70	13.00	2.00	2.15	.72	.30	26.00
10	9.50	13.50	2.40	2.57	.76	.33	18.00
11	8.80	12.75	1.80	1.90	.69	.28	20.00
12	8.20	13.13	2.10	2.26	.73	.30	26.00
13	12.70	13.69	2.50	2.73	.77	.33	30.00
14	8.70	12.37	1.50	1.63	.67	.27	19.00
15	9.60	12.50	1.60	1.73	.68	.27	19.00
16	10.50	12.80	1.85	1.94	.70	.29	21.00

**HEADER DATA FOR MEANS OF NIDDM PATIENTS WITH
BACKGROUND DIABETIC RETINOPATHY**

Number of cases : 16

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	16	57.5000	5.2026	50.0000	70.0000
2	Durat.	16	12.0000	3.4448	7.0000	18.0000
3	Age Onst	16	45.5000	4.9126	39.0000	55.0000
4	TTT	16	23.8750	12.1744	5.0000	42.5000
5	Sys.B.P.	16	152.2500	25.0000	116.0000	200.0000
6	Dia.B.P.	16	91.8750	13.0224	75.0000	120.0000
7	F.B.S	16	173.1250	57.7303	100.0000	317.0000
8	P.P.B.S.	16	290.2500	77.6998	150.0000	450.0000
9	Lipids.	16	856.0625	123.2215	700.0000	1054.0000
10	Choles.	16	238.6875	35.4546	190.0000	300.0000
11	Triges.	16	149.6875	39.3594	80.0000	230.0000
12	HDL.	16	45.7500	4.3742	42.0000	55.0000
13	LDL.	16	156.8125	31.6085	105.0000	212.0000
14	Creat.	16	1.1750	.2380	.9000	1.7000
15	Hb A1.	16	9.3500	1.4166	7.6000	12.7000
16	IgG.	16	12.8463	.6027	12.0000	14.0000
17	IgA.	16	1.8719	.4736	1.2000	2.8000
18	IgM.	16	2.0106	.5177	1.3000	3.0000
19	C3.	16	.7063	.0477	.6500	.8000
20	C4	16	.2900	.0312	.2500	.3500
21	CIC.	16	22.0625	4.4192	18.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	3	1.0000	.0000	1.0000	1.0000

**HEADER DATA FOR NIDDM PATIENTS WITH PRE -
PROLIFERATIVE DIABETIC RETINOPATHY**

Number of cases : 7

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	57.00	14.00	43.00	35.00	190.00	110.00	189.00
2	52.00	12.00	40.00	39.00	150.00	95.00	116.00
3	60.00	17.00	43.00	13.00	150.00	90.00	190.00
4	52.00	10.00	42.00	5.00	145.00	85.00	140.00
5	69.00	16.00	53.00	13.00	140.00	80.00	220.00
6	60.00	13.00	47.00	18.00	150.00	85.00	178.00
7	60.00	20.00	40.00	39.00	135.00	80.00	170.00
	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	230.00	980.00	250.00	170.00	40.00	176.00	1.80
2	200.00	887.00	256.00	164.00	50.00	173.00	1.20
3	290.00	884.00	260.00	175.00	52.00	173.00	1.30
4	200.00	600.00	178.00	86.00	40.00	120.00	1.20
5	320.00	860.00	222.00	113.00	55.00	145.00	1.30
6	230.00	714.00	207.00	130.00	42.00	139.00	.90
7	280.00	800.00	240.00	125.00	42.00	173.00	.90
	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.50	13.75	2.60	2.78	.78	.34	20.00
2	8.60	11.00	1.20	1.30	.70	.30	15.00
3	9.40	13.88	2.65	2.83	.79	.34	26.00
4	7.60	11.60	1.00	1.72	.78	.32	15.00
5	10.80	13.94	2.70	2.89	.79	.35	30.00
6	9.50	13.00	2.80	3.00	.90	.40	20.00
7	8.90	12.00	2.00	2.15	.80	.35	20.00

**HEADER DATA FOR MEANS OF NIDDM PATIENTS WITH PRE -
PROLIFERATIVE DIABETIC RETINOPATHY**

Number of cases : 7

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	7	58.5714	5.8269	52.0000	69.0000
2	Durat.	7	14.5714	3.3594	10.0000	20.0000
3	Age Onst	7	44.0000	4.6188	40.0000	53.0000
4	TTT	7	23.1429	14.1707	5.0000	39.0000
5	Sys.B.P.	7	151.4286	17.9616	135.0000	190.0000
6	Dia.B.P.	7	89.2857	10.5785	80.0000	110.0000
7	F.B.S	7	171.8571	34.4404	116.0000	220.0000
8	P.P.B.S.	7	250.0000	46.9042	200.0000	320.0000
9	Lipids.	7	817.8571	126.3519	600.0000	980.0000
10	Choles.	7	230.4286	29.9213	178.0000	260.0000
11	Triges.	7	137.5714	33.2408	86.0000	175.0000
12	HDL.	7	45.8571	6.2830	40.0000	55.0000
13	LDL.	7	157.0000	22.2336	120.0000	176.0000
14	Creat.	7	1.2286	.3039	.9000	1.8000
15	Hb A1.	7	9.1857	.9822	7.6000	10.8000
16	IgG.	7	12.7386	1.2043	11.0000	13.9400
17	IgA.	7	2.1357	.7554	1.0000	2.8000
18	IgM.	7	2.3814	.6661	1.3000	3.0000
19	C3.	7	.7914	.0584	.7000	.9000
20	C4	7	.3429	.0309	.3000	.4000
21	CIC.	7	20.8571	5.4903	15.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	3	1.0000	.0000	1.0000	1.0000

HEADER DATA FOR NIDDM PATIENTS WITH PROLIFERATIVE DIABETIC RETINOPATHY

Number of cases :17

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	59.00	16.00	43.00	13.00	160.00	85.00	112.00
2	55.00	11.00	44.00	24.00	130.00	80.00	210.00
3	55.00	15.00	40.00	18.00	135.00	75.00	200.00
4	63.00	15.00	48.00	5.00	160.00	85.00	180.00
5	54.00	8.00	46.00	13.00	175.00	85.00	115.00
6	50.00	10.00	40.00	27.00	150.00	90.00	150.00
7	60.00	8.00	52.00	42.50	125.00	88.00	180.00
8	62.00	20.00	42.00	1.50	140.00	90.00	180.00
9	55.00	10.00	45.00	35.00	200.00	120.00	160.00
10	69.00	19.00	50.00	1.50	160.00	90.00	150.00
11	53.00	10.00	43.00	21.00	140.00	80.00	170.00
12	57.00	17.00	40.00	8.50	140.00	90.00	120.00
13	50.00	9.00	41.00	42.50	160.00	80.00	200.00
14	60.00	17.00	43.00	24.00	190.00	100.00	165.00
15	48.00	12.00	36.00	29.00	150.00	110.00	205.00
16	58.00	10.00	48.00	24.00	140.00	80.00	155.00
17	55.00	10.00	45.00	8.50	130.00	90.00	120.00

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	220.00	875.00	260.00	175.00	45.00	180.00	1.10
2	290.00	900.00	260.00	157.00	45.00	184.00	1.00
3	350.00	888.00	212.00	125.00	42.00	145.00	.90
4	250.00	805.00	197.00	150.00	40.00	127.00	.80
5	175.00	586.00	215.00	80.00	40.00	159.00	4.00
6	250.00	807.00	205.00	125.00	45.00	135.00	1.30
7	340.00	760.00	240.00	155.00	45.00	164.00	.80
8	266.00	878.00	255.00	170.00	45.00	176.00	1.10
9	250.00	910.00	280.00	173.00	46.00	200.00	1.60
10	270.00	890.00	205.00	140.00	46.00	131.00	1.30
11	380.00	930.00	260.00	175.00	52.00	173.00	1.30
12	200.00	780.00	205.00	125.00	45.00	135.00	1.30
13	330.00	888.00	245.00	166.00	46.00	166.00	1.00
14	250.00	800.00	215.00	143.00	37.00	150.00	1.10
15	380.00	830.00	240.00	135.00	45.00	168.00	1.40
16	250.00	880.00	222.00	190.00	52.00	132.00	.90
17	200.00	700.00	240.00	85.00	40.00	183.00	1.00

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.80	9.00	1.20	1.30	.80	.35	10.00
2	9.40	12.00	2.80	3.00	1.10	.50	30.00
3	11.10	11.40	2.48	2.56	1.04	.47	27.00
4	9.00	11.22	2.24	2.34	1.02	.46	15.00
5	10.60	9.20	1.28	1.48	.85	.35	18.00
6	12.90	9.80	1.48	1.80	.90	.38	16.00
7	9.70	11.30	2.32	2.42	1.02	.46	17.00
8	9.80	11.24	2.40	2.50	1.03	.47	18.00
9	10.20	10.50	2.00	2.15	.95	.42	15.00
10	9.60	10.10	1.62	1.92	.92	.40	13.00
11	11.80	11.08	2.18	2.30	1.00	.44	16.00
12	9.70	9.40	1.36	1.62	.86	.37	12.00
13	11.00	11.57	3.62	2.72	1.06	.48	26.00
14	9.20	10.74	2.12	2.26	.98	.44	16.00
15	11.10	11.80	3.74	2.92	1.08	.48	28.00
16	9.40	10.30	1.88	1.04	.94	.40	15.00
17	8.00	9.74	1.44	1.74	.88	.38	12.00

**HEADER DATA FOR MEANS OF NIDDM PATIENTS WITH
PROLIFERATIVE DIABETIC RETINOPATHY**

Number of cases : 17

Number of variables : 23

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	17	56.6471	5.2790	48.0000	69.0000
2	Durat.	17	12.7647	3.9454	8.0000	20.0000
3	Age Onst	17	43.8824	4.0756	36.0000	52.0000
4	TTT	17	19.8824	12.9718	1.5000	42.5000
5	Sys.B.P.	17	152.0588	21.0697	125.0000	200.0000
6	Dia.B.P.	17	89.2941	11.4442	75.0000	120.0000
7	F.B.S	17	163.0588	32.2538	112.0000	210.0000
8	P.P.B.S.	17	273.5882	62.5610	175.0000	380.0000
9	Lipids.	17	829.8235	88.1570	586.0000	930.0000
10	Choles.	17	232.7059	25.0344	197.0000	280.0000
11	Triges.	17	145.2353	30.7175	80.0000	190.0000
12	HDL.	17	44.4706	3.9070	37.0000	52.0000
13	LDL.	17	159.2941	22.2592	127.0000	200.0000
14	Creat.	17	1.2882	.7330	.8000	4.0000
15	Hb A1.	17	10.1353	1.1710	8.0000	12.9000
16	IgG.	17	10.6112	.9422	9.0000	12.0000
17	IgA.	17	2.1271	.7469	1.2000	3.7400
18	IgM.	17	2.1218	.5640	1.0400	3.0000
19	C3.	17	.9665	.0879	.8000	1.1000
20	C4	17	.4265	.0489	.3500	.5000
21	CIC.	17	17.8824	6.0713	10.0000	30.0000
22	Ins.a.b.	0	.0000	.0000	1.00000E+00	-1.0000E+62
23	Ptn.Urin	9	1.0000	.0000	1.0000	1.0000

**HEADER DATA FOR NIDDM PATIENTS WITH NON
PROLIFERATIVE DIABETIC RETINOPATHY**

Number of cases : 23

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	50.00	8.00	42.00	31.00	130.00	75.00	100.00
2	70.00	15.00	55.00	39.00	160.00	80.00	125.00
3	62.00	14.00	48.00	18.00	150.00	95.00	125.00
4	50.00	10.00	40.00	27.00	140.00	80.00	317.00
5	52.00	12.00	40.00	5.00	116.00	75.00	115.00
6	52.00	10.00	42.00	27.00	190.00	100.00	250.00
7	57.00	15.00	42.00	42.50	120.00	75.00	178.00
8	57.00	7.00	50.00	13.00	150.00	100.00	150.00
9	55.00	15.00	40.00	35.00	130.00	90.00	180.00
10	57.00	18.00	39.00	35.00	180.00	90.00	200.00
11	57.00	7.00	50.00	13.00	200.00	120.00	150.00
12	58.00	10.00	48.00	5.00	160.00	100.00	180.00
13	63.00	15.00	48.00	21.00	130.00	90.00	250.00
14	60.00	16.00	44.00	8.50	150.00	100.00	140.00
15	60.00	10.00	50.00	31.00	150.00	110.00	140.00
16	60.00	10.00	50.00	31.00	180.00	90.00	170.00
17	57.00	14.00	43.00	35.00	190.00	110.00	189.00
18	52.00	12.00	40.00	39.00	150.00	95.00	116.00
19	60.00	17.00	43.00	13.00	150.00	90.00	190.00
20	52.00	10.00	42.00	5.00	145.00	85.00	140.00
21	69.00	16.00	53.00	13.00	140.00	80.00	220.00
22	60.00	13.00	47.00	18.00	150.00	85.00	178.00
23	60.00	20.00	40.00	39.00	135.00	80.00	170.00

HEADER DATA FOR NIDDM PATIENTS WITH NON PROLIFERATIVE DIABETIC RETINOPATHY

Number of cases : 23 Number of variables : 21

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	150.00	700.00	190.00	150.00	44.00	116.00	1.70
2	160.00	910.00	285.00	178.00	45.00	105.00	1.00
3	218.00	1054.00	300.00	230.00	42.00	212.00	1.30
4	450.00	886.00	195.00	140.00	48.00	119.00	1.40
5	300.00	700.00	240.00	85.00	50.00	173.00	.90
6	316.00	740.00	217.00	80.00	42.00	159.00	1.10
7	280.00	860.00	235.00	170.00	42.00	159.00	1.00
8	300.00	710.00	200.00	150.00	42.00	128.00	1.00
9	270.00	700.00	190.00	150.00	44.00	116.00	.90
10	350.00	990.00	280.00	178.00	50.00	195.00	1.20
11	260.00	740.00	217.00	80.00	42.00	159.00	1.10
12	290.00	960.00	240.00	155.00	45.00	164.00	.90
13	400.00	860.00	235.00	170.00	42.00	159.00	1.10
14	250.00	940.00	260.00	155.00	45.00	184.00	1.30
15	300.00	970.00	265.00	160.00	55.00	178.00	1.50
16	350.00	977.00	270.00	164.00	54.00	183.00	1.40
17	230.00	980.00	250.00	170.00	40.00	176.00	1.80
18	200.00	887.00	256.00	164.00	50.00	173.00	1.20
19	290.00	884.00	260.00	175.00	52.00	173.00	1.30
20	200.00	600.00	178.00	86.00	40.00	120.00	1.20
21	320.00	860.00	222.00	113.00	55.00	145.00	1.30
22	230.00	714.00	207.00	130.00	42.00	139.00	.90
23	280.00	800.00	240.00	125.00	42.00	173.00	.90

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	8.00	12.00	1.20	1.30	.65	.25	18.00
2	7.60	12.25	1.40	1.46	.66	.26	19.00
3	8.20	12.30	1.45	1.52	.66	.26	18.00
4	11.80	14.00	2.80	3.00	.80	.35	30.00
5	8.40	12.15	1.30	1.41	.65	.25	18.00
6	9.50	13.62	2.45	2.68	.77	.33	28.00
7	10.60	12.88	1.90	2.05	.71	.29	22.00
8	8.80	12.60	1.70	1.84	.68	.28	21.00
9	8.70	13.00	2.00	2.15	.72	.30	26.00
10	9.50	13.50	2.40	2.57	.76	.33	18.00
11	8.80	12.75	1.80	1.90	.69	.28	20.00
12	8.20	13.13	2.10	2.26	.73	.30	26.00
13	12.70	13.69	2.50	2.73	.77	.33	30.00
14	8.70	12.37	1.50	1.63	.67	.27	19.00
15	9.60	12.50	1.60	1.73	.68	.27	19.00
16	10.50	12.80	1.85	1.94	.70	.29	21.00
17	9.50	13.75	2.60	2.78	.78	.34	20.00
18	8.60	11.00	1.20	1.30	.70	.30	15.00
19	9.40	13.88	2.65	2.83	.79	.34	26.00
20	7.60	11.60	1.00	1.72	.78	.32	15.00
21	10.80	13.94	2.70	2.89	.79	.35	30.00
22	9.50	13.00	2.80	3.00	.90	.40	20.00
23	8.90	12.00	2.00	2.15	.80	.35	20.00

HEADER DATA FOR IDDM PATIENTS WITHOUT DIABETIC RETINOPATHY

Number of cases : 10

Number of variables : 21

	Age	Durat.	Age Onst	Ins.Dose	Sys.B.P.	Dia.B.P.	F.B.S
1	41.00	14.00	27.00	50.00	110.00	75.00	200.00
2	37.00	12.00	25.00	60.00	130.00	90.00	210.00
3	30.00	15.00	15.00	80.00	120.00	80.00	190.00
4	35.00	10.00	25.00	40.00	130.00	90.00	125.00
5	37.00	12.00	25.00	40.00	130.00	85.00	125.00
6	41.00	14.00	27.00	50.00	110.00	75.00	200.00
7	37.00	12.00	25.00	60.00	130.00	90.00	210.00
8	30.00	15.00	15.00	80.00	120.00	80.00	190.00
9	35.00	10.00	25.00	40.00	130.00	90.00	125.00
10	37.00	12.00	25.00	40.00	130.00	85.00	125.00

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	240.00	890.00	230.00	75.00	48.00	167.00	.80
2	270.00	715.00	180.00	110.00	48.00	110.00	1.20
3	280.00	800.00	220.00	95.00	45.00	156.00	1.00
4	180.00	780.00	200.00	80.00	45.00	139.00	.70
5	160.00	700.00	190.00	105.00	44.00	116.00	1.70
6	240.00	890.00	230.00	75.00	48.00	167.00	.80
7	270.00	715.00	180.00	110.00	48.00	110.00	1.20
8	280.00	800.00	220.00	95.00	45.00	156.00	1.00
9	180.00	780.00	200.00	80.00	45.00	139.00	.70
10	160.00	700.00	190.00	105.00	44.00	116.00	1.70

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.10	10.40	1.04	1.45	.75	.20	10.00
2	10.40	11.50	1.45	1.60	.80	.28	12.00
3	9.50	12.20	1.80	1.75	.90	.30	14.00
4	8.50	12.60	1.90	1.80	.90	.25	13.00
5	8.00	12.00	1.20	1.30	.65	.25	18.00
6	9.10	10.40	1.04	1.45	.75	.20	10.00
7	10.40	11.50	1.45	1.60	.80	.28	12.00
8	9.50	12.20	1.80	1.75	.90	.30	14.00
9	8.50	12.60	1.90	1.80	.90	.25	13.00
10	8.00	12.00	1.20	1.30	.65	.25	18.00

**HEADER DATA FOR MEANS OF IDDM PATIENTS WITHOUT
DIABETIC RETINOPATHY**

Number of cases : 10

Number of variables : 21

NO.	NAME	N	MEAN	STD. DEV.	MINIMUM	MAXIMUM
1	Age	10	36.0000	3.7712	30.0000	41.0000
2	Durat.	10	12.6000	1.8379	10.0000	15.0000
3	Age Onst	10	23.4000	4.5019	15.0000	27.0000
4	Ins.Dose	10	54.0000	15.7762	40.0000	80.0000
5	Sys.B.P.	10	124.0000	8.4327	110.0000	130.0000
6	Dia.B.P.	10	84.0000	6.1464	75.0000	90.0000
7	F.B.S	10	170.0000	39.2994	125.0000	210.0000
8	P.P.B.S.	10	226.0000	50.5964	160.0000	280.0000
9	Lipids.	10	777.0000	71.6163	700.0000	890.0000
10	Choles.	10	204.0000	19.5505	180.0000	230.0000
11	Triges.	10	93.0000	14.3759	75.0000	110.0000
12	HDL.	10	46.0000	1.7638	44.0000	48.0000
13	LDL.	10	137.6000	23.2532	110.0000	167.0000
14	Creat.	10	1.0800	.3736	.7000	1.7000
15	Hb A1.	10	9.1000	.8718	8.0000	10.4000
16	IgG.	10	11.7400	.7989	10.4000	12.6000
17	IgA.	10	1.4780	.3501	1.0400	1.9000
18	IgM.	10	1.5800	.1961	1.3000	1.8000
19	C3.	10	.8000	.1000	.6500	.9000
20	C4	10	.2560	.0357	.2000	.3000
21	CIC.	10	13.4000	2.7968	10.0000	18.0000

HEADER DATA FOR NIDDM PATIENTS WITH OUT DIABETIC RETINOPATHY

Number of cases : 10

Number of variables : 21

	Age	Durat.	Age Onst	TTT	Sys.B.P.	Dia.B.P.	F.B.S
1	68.00	20.00	48.00	30.00	170.00	95.00	110.00
2	52.00	12.00	40.00	21.00	160.00	100.00	100.00
3	54.00	13.00	41.00	22.00	130.00	85.00	100.00
4	52.00	12.00	40.00	40.00	120.00	80.00	115.00
5	57.00	10.00	47.00	30.00	145.00	95.00	110.00
6	68.00	20.00	48.00	30.00	170.00	95.00	110.00
7	52.00	12.00	40.00	21.00	160.00	100.00	100.00
8	54.00	13.00	41.00	22.00	130.00	85.00	100.00
9	52.00	12.00	40.00	40.00	120.00	80.00	115.00
10	57.00	10.00	47.00	30.00	145.00	95.00	110.00

	P.P.B.S.	Lipids.	Choles.	Triges.	HDL.	LDL.	Creat.
1	160.00	850.00	200.00	125.00	45.00	130.00	.90
2	180.00	990.00	245.00	135.00	35.00	183.00	1.00
3	150.00	700.00	190.00	150.00	44.00	116.00	1.70
4	180.00	700.00	240.00	85.00	50.00	173.00	.90
5	175.00	740.00	185.00	75.00	35.00	135.00	1.00
6	160.00	850.00	200.00	125.00	45.00	130.00	.90
7	180.00	990.00	245.00	135.00	35.00	183.00	1.00
8	150.00	700.00	190.00	150.00	44.00	116.00	1.70
9	180.00	700.00	240.00	85.00	50.00	173.00	.90
10	175.00	740.00	185.00	75.00	35.00	135.00	1.00

	Hb A1.	IgG.	IgA.	IgM.	C3.	C4	CIC.
1	9.30	10.00	.90	1.40	.70	.25	13.00
2	8.70	10.80	1.20	1.50	.75	.30	15.00
3	8.30	11.20	1.35	1.55	.80	.22	17.00
4	8.40	11.70	1.60	1.70	.85	.27	14.00
5	7.90	11.90	1.75	1.75	.85	.28	17.00
6	9.30	10.00	.90	1.40	.70	.25	13.00
7	8.70	10.80	1.20	1.50	.75	.30	15.00
8	8.30	11.20	1.35	1.55	.80	.22	17.00
9	8.40	11.70	1.60	1.70	.85	.27	14.00
10	7.90	11.90	1.75	1.75	.85	.28	17.00