```
* ODS LISTING;
ODS Graphics On;
ods pdf file="\\apporto.com\dfs\STVN\Users\ashamsha stvn\Desktop\Amna-SAS\experimental design\JobType-
Title 'SAS Program for CRAC - Glucose Levels for Job Types';
Options Linesize = 80;
Data Table1331;
Input A $ X Y @@;
Label A = "JobType"
X = 'Age'
Y = 'GlucoseLevel';
Datalines;
                                                        67
    1.32
             70.37
                       2
                            61
                                                    3
                                                             228.69
                                                                           4
                                                                                     202.21
1
                                     120.46
                                                                                61
1
    14
             57.93
                       2
                            57
                                     217.08
                                                    3
                                                        80
                                                             105.92
                                                                           4
                                                                                79
                                                                                     174.12
1
    3
             95.12
                       2
                            71
                                     193.94
                                                    3
                                                        49
                                                             171.23
                                                                           4
                                                                                50
                                                                                     167.41
1
    3
             73.74
                       2
                            48
                                     84.2
                                                    3
                                                        81
                                                             186.21
                                                                           4
                                                                                52
                                                                                     233.29
    13
                       2
1
             114.84
                            60
                                     213.03
                                                    3
                                                        74
                                                             70.09
                                                                           4
                                                                                79
                                                                                     228.7
1
    4
             79.17
                       2
                            63
                                     197.54
                                                    3
                                                        69
                                                             94.39
                                                                           4
                                                                                80
                                                                                     104.12
                       2
                                                    3
1
    16
             110.63
                            54
                                     180.93
                                                        59
                                                             76.15
                                                                           4
                                                                                69
                                                                                     195.23
                       2
                                                    3
                                                                           4
1
    13
             75.42
                            76
                                     62.57
                                                        78
                                                             58.57
                                                                                82
                                                                                     196.92
                       2
1
    11
             79.03
                            66
                                                    3
                                                        81
                                                             80.43
                                                                           4
                                                                                80
                                                                                     252.72
                                     116.55
    8
             78.05
                       2
                            57
                                     78.92
                                                    3
                                                        54
                                                             104.51
                                                                           4
                                                                                75
                                                                                     109.78
    11
             90.69
                       2
                            69
                                     82.81
                                                    3
                                                        78
                                                             219.84
                                                                           4
                                                                                81
                                                                                     99.33
1
    0.64
                       2
                                     74.1
                                                    3
                                                        79
                                                                           4
                                                                                77
1
             83.82
                            64
                                                             214.09
                                                                                     124.13
             93.25
                       2
                                                                                73
                                                                                     194.99
    4
                            77
                                     190.32
                                                    3
                                                        64
                                                             191.61
                                                                           4
    0.88
             88.11
                       2
                            57
                                                    3
                                                        75
                                                             221.29
                                                                           4
                                                                                     61.94
1
                                     110.52
                                                                                67
    14
             72.36
                       2
                                                    3
                                                                           4
                                                                                     72.67
1
                            53
                                     64.17
                                                        60
                                                             89.22
                                                                                80
                       2
                                                    3
                                                                           4
1
    4
              106.22
                            68
                                     82.1
                                                        82
                                                             208.3
                                                                                80
                                                                                     66.72
1
    5
             85.84
                       2
                            71
                                     216.94
                                                    3
                                                        71
                                                             102.87
                                                                           4
                                                                                43
                                                                                     143.43
    4
                       2
                            72
                                                    3
                                                                           4
1
             110.15
                                     131.41
                                                        65
                                                             100.98
                                                                                66
                                                                                     101.45
    5
             84.59
                       2
                            82
1
                                     200.59
                                                    3
                                                        58
                                                             189.84
                                                                           4
                                                                                68
                                                                                     79.79
    13
             70.16
                       2
                            75
                                     62.48
                                                    3
                                                                                     68.02
                                                        59
                                                             211.78
                                                                           4
                                                                                57
1
    12
             86.86
                       2
                            71
                                     263.32
                                                    3
                                                        57
                                                             212.08
                                                                           4
                                                                                80
                                                                                     68.56
1
    3
             73.2
                       2
                            82
                                     103.68
                                                    3
                                                        42
                                                             83.41
                                                                           4
                                                                                70
                                                                                     76.34
    12
             75.22
                       2
                            57
                                                    3
                                                        82
                                                             84.03
                                                                           4
                                                                                81
                                                                                     78.7
1
                                     67.41
1
    5
             77.88
                       2
                            56
                                     162.23
                                                    3
                                                        74
                                                             219.72
                                                                           4
                                                                                54
                                                                                     191.82
1
    2
             92.48
                       2
                            79
                                                    3
                                                        72
                                                             74.63
                                                                           4
                                                                                76
                                                                                     106.41
                                     98.02
    13
             55.39
                       2
                            80
                                                    3
                                                        58
                                                             92.62
                                                                           4
                                                                                61
                                                                                     76.11
1
                                     110.66
1
    13
             122.31
                       2
                            82
                                     215.94
                                                    3
                                                        49
                                                             60.91
                                                                           4
                                                                                38
                                                                                     82.28
1
    11
             87.51
                       2
                            54
                                     87.85
                                                    3
                                                        78
                                                             78.03
                                                                           4
                                                                                78
                                                                                     93.13
    7
1
             72.35
                       2
                            63
                                     106.58
                                                    3
                                                        54
                                                             71.22
                                                                           4
                                                                                68
                                                                                     206.09
    16
                       2
                                                                           4
             113.47
                            51
                                                    3
                                                        82
                                                             144.9
                                                                                76
                                                                                     194.37
1
                                     103.43
1
    11
             82.58
                       2
                            73
                                     219.73
                                                    3
                                                        63
                                                             90.9
                                                                           4
                                                                                69
                                                                                     72.17
    9
             94.59
                       2
                            63
                                     205.35
                                                    3
                                                        76
                                                             243.58
                                                                           4
                                                                                65
                                                                                     68.43
1
    5
             122.19
                       2
                            81
                                     70.3
                                                    3
                                                        58
                                                             107.26
                                                                           4
                                                                                80
                                                                                     76.57
1
    14
             129.53
                       2
                            79
                                     77.08
                                                    3
                                                        39
                                                             58.09
                                                                           4
                                                                                68
                                                                                     77.82
    15
                       2
                            44
                                     57.33
                                                    3
                                                             89.96
                                                                           4
                                                                                55
                                                                                     92.98
             114.53
                                                        76
                                                                                71
1
    10
             108.79
                       2
                            67
                                     94.61
                                                    3
                                                        78
                                                             75.32
                                                                           4
                                                                                     195.71
    5
                       2
                            14
                                                    3
                                                        79
                                                                           4
1
             86.11
                                     82.34
                                                             127.29
                                                                                81
                                                                                     74.02
1
    12
             138.06
                       2
                            45
                                     113.63
                                                    3
                                                        63
                                                             196.71
                                                                           4
                                                                                70
                                                                                     89.13
                       2
    9
             122.22
                            58
                                     56.96
                                                    3
                                                        82
                                                             59.32
                                                                           4
                                                                                78
                                                                                     133.19
```

220.49

95.1

237.75

185.17

91.54

111.98

126.96

71.43

1	5	100.52	2	54	91.61	3	80	74.9	4	79	60.94
1	12	67.06	2	64	239.64	3	45	93.72	4	80	91.02
1	1.8	58.26	2	55	118.82	3	75	104.72	4	78	60.67
1	0.32	73.71	2	48	101.41	3	78	113.01	4	72	185.49
1	5	163.7	2	36	126.82	3	70	221.58	4	78	56.11
1	1.08	60.53	2	53	64.4	3	76	104.47	4	63	116.69
1	15	205.5	2	56	73.02	3	59	86.23	4	59	118.03
1	5	92.23	2	53	109.51	3	67	179.12	4	74	74.96
1	1.8	102.34	2	55	97.4	3	63	228.56	4	77	90
1	7	88.39	2	52	80.88	3	52	96.59	4	78	109.47
1	15	85.06	2	78	70.21	3	80	240.09	4	78	90.19
1	9	57.27	2	64	81.6	3	79	110.85	4	78	134.8
1	4	107.25	2	75	94.29	3	51	165.31	4	81	95.84
1	10	59.49	2	31	91.65	3	59	96.16	4	78	116.1
1	12	76.26	2	63	79.92	3	79	88.92	4	76	199.86
1	2	79.89	2	64	94.48	3	58	71.2	4	74	60.98
1	1.8	130.61	2	20	98.7	3	54	96.97	4	39	97.76
1	13	131.51	2	21	66.07	3	61	111.81	4	81	81.95
1	12	90.58	2	42	68.19	3	70	59.35	4	73	70.94
1	13	63.26	2	43	70.08	3	47	86.94	4	77	199.84
1	9	121.8	2	61	184.15	3	74	98.55	4	78	218.46
1	9	85.02	2	66	87.24	3	79	226.98	4	77	162.14
1	6	70.78	2	76	96.29	3	81	72.81	4	75	78.8
1	9	95.81	2	41	74.81	3	45	64.14	4	71	87.8
1	2	73.62	2	38	70.92	3	78	235.63	4	75	243.53
1	1.16	60.98	2	30	113.85	3	58	240.59	4	74	205.84
1	7	152.81	2	29	60.34	3	74	231.61	4	79	67.84
1	2	93.88	2	39	191.47	3	58	82.3	4	70	214.45
1	14	78.09	2	39	97.89	3	50	73.18	4	27	82.9
1	5	93.88	2	42	93.79	3	79	93.05	4	17	82.18
1	12	65.88	2	73	219.53	3	79	129.98	4	69	203.04
1	2	109.1	2	55	75.56	3	80	68.53	4	53	81.51
1	5	160.83	2	66	92.04	3	45	224.1	4	78	137.74
1	9	109.32	2	20	73	3	74	72.96	4	46	88.19
1	1	89.3	2	58	111.73	3	77	105.22	4	43	115.22
1	1.4	126.18	2	42	97.78	3	58	59.86	4	61	69.15
1	2	56.77	2	65	111.85	3	53	62.55	4	37	127.71
1	3	80.63	2	75	56.23	3	80	259.63	4	33	229.92
1	4	62.61	2	40	100.26	3	56	249.31	4	51	89.84
1	1.72	109.51	2	58	77.46	3	72	219.91	4	66	58.95
1	8	111.02	2	53	86.39	3	80	73.54	4	79	200.28
1	16	109.02	2	31	92.11	3	73	190.14	4	52	78.4
1	8	106.51	2	66	200.49	3	78	130.54	4	76	209.58
1	7	61.68	2	43	107.42	3	69	182.99	4	39	89.86
1	1	123.21	2	79	74.22	3	38	101.45	4	43	118.89
1	6	92.98	2	64	62.41	3	76	140.1	4	57	72.55
1	3	65.15	2	55	65.12	3	76	207.28	4	70	251.6
1	5	93.07	2	47	74.8	3	75	199.2	4	38	74.09
1	10	124.6	2	22	117.69	3	59	116.44	4	75	75.39
1	7	86.75	2	31	55.27	3	74	70.28	4	61	93.48
1	9	69.87	2	31	103.55	3	72	221.79	4	7	64.06
1	0.88	157.57	2	51	116.14	3	66	151.16	4	64	178.29
1	2	165.11	2	40	122.74	3	78	67.29	4	38	147.48
1	1.4	90.51	2	41	106.98	3	70	239.07	4	69	225.47
1	0.24	118.87	2	38	70.53	3	79	169.67	4	62	180.63
1	4	89.11	2	40	212.01	3	68	223.83	4	63	227.1

1	6	72.07	2	20	106.97	3	77	231.56	4	65	104.21
1	9	131.89	2	70	88.66	3	50	102.16	4	72	97.53
1	14	131.77	2	61	112.95	3	57	221.89	4	59	86.46
1	8	65.32	2	70	81.59	3	76	57.92	4	78	115.43
1	5	84.93	2	38	76.82	3	71	81.76	4	43	217.3
1	9	97.84	2	59	73.75	3	78	203.87	4	18	93.88
1	5	84.3	2	31	104.55	3	79	75.02	4	53	96.88
1	8	106.4	2	65	84.84	3	60	97.43	4	78	73.32
1	0.32	55.86	2	61	86.06	3	80	64.44	4	48	132.08
1	1.64	56.3	2	54	74.23	3	81	213.22	4	42	79.14
1	13	71.73	2	39	79.44	3	46	78.18	4	74	186.17
1	3	100.91	2	53	78.16	3	59	111.04	4	29	118.7
1	15	116.5	2	71	186.45	3	32	76.13	4	44	114.94
1	2	103.25	2	53	189.49	3	77	81.32	4	68	104.38
1	1.56	93.74	2	62	77.04	3	61	112.24	4	67	68.52
1	1.72	75.79	2	58	194.04	3	63	137.3	4	72	114.01
1	10	58.03	2	59	111.99	3	82	86.62	4	65	105.61
1	7	88.6	2	35	83.76	3	61	209.86	4	54	79.3
1	4	105.76	2	21	111.61	3	65	205.77	4	57	98.44
1	3	111.21	2	24	100.97	3	51	112.16	4	55	76.2
1	11	122.75	2	60	100.54	3	68	271.74	4	72	239.82
1	2	125.68	2	50	92.81	3	72	97.92	4	81	71.91
1	2	120.85	2	59	88.81	3	59	200.62	4	32	65.3
1	3	79.63	2	50	110.73	3	70	242.52	4	52	114.25
1	0.72	66.36	2	50	124.45	3	69	93.81	4	54	107.47
1	1.88	77.91	2	39	72.49	3	79	114.77	4	18	182.86
1	10	93.11	2	50	128.63	3	74	167.13	4	47	141.23
1	8	115.54	2	37	69.17	3	80	175.29	4	53	71.15
1	3	86.38	2	60	86.34	3	78	106.74	4	24	115.03
1	3	94.12	2	30	110.55	3	81	80.13	4	82	106.43
1	1.24	62.4	2	79	93.89	3	39	83.24	4	65	58.37
1	2	76.25	2	67	67.79	3	63	208.65	4	51	111.15
1	4	103.76	2	66	93.34	3	48	74.11	4	60	58.65
1	2	68.52	2	36	82.47	3	79	205.33	4	48	99.67
1	11	92.17	2	58	109.56	3	55	210.4	4	80	79.09
1	13	78.38	2	62	204.57	3	81	250.89	4	43	98.09
1	6	201.25	2	47	64.99	3	79	72.73	4	53	76.36
1	11	130.15	2	33	82.83	3	49	104.86	4	70	98.42
1	8	88.83	2	56	82.44	3	57	216.58	4	54	92.39
1	8	86.84	2	52	86.06	3	81	184.4	4	74	112.54
1	13	57.37	2	62	91.68	3	80	66.03	4	36	77.12
1	5	84.91	2	45	79.47	3	79	97.73	4	78	55.32
1	5	145.71	2	45	86.99	3	68	211.06	4	80	57.57
1	3	97.6	2	79	83.56	3	57	86.3	4	76	69.61
1	0.8	98.67	2	34	120.06	3	51	88.2	4	82	56.75
1	6	83.28	2	35	82.39	3	60	91.92	4	42	140.08
1	4	132.41	2	29	57.02	3	66	76.46	4	52	59.54
1	13	102.27	2	43	101.65	3	57	197.28	4	79	131.85
1	1.08	86.09	2	43	210.94	3	68	233.94	4	37	134.39
1	3	82.91	2	32	68.98	3	68	247.51	4	81	90.9
1	2	94.75	2	41	229.86	3	57	84.96	4	51	67.97
1	10	112.34	2	53	78.73	3	78	78.81	4	30	95.01
1	12	81.74	2	67	93.71	3	58	87.96	4	46	55.83
1	12	86	2	33	76.66	3	8	110.89	4	17	98.42
1	13	65.51	2	69	103.44	3	70	69.04	4	38	91
1	2	109.56	2	22	94.33	3	47	210.95	4	79	112.64

1	14	91.85	2	63	66.13	3	52	77.59	4	19	84.06
1	12	86.55	2	62	88.63	3	32	77.67	4	70	99.6
1	12	90.42	2	43	79.92	3	79	57.08	4	46	94.63
1	6	87.74	2	50	74.72	3	37	162.96	4	65	94.64
1	9	83.83	2	44	87.49	3	37	73.5	4	71	91.35
1	11	73.66	2	49	72.2	3	40	95.04	4	37	160
1	5	77.83	2	80	181.23	3	35	85.37	4	62	56.31
1	6	119.88	2	80	84.86	3	20	84.62	4	80	84.31
1	2	80.98	2	64	78.85	3	42	82.67	4	81	231.19
1	1	101.31	2	30	62.25	3	65	75.7	4	59	81.64
1	3	68.34	2	58	101.05	3	57	129.54	4	49	59.76
1	9	60.39	2	64	108.1	3	49	60.22	4	57	81.15
1	2	65.96	2	75	206.33	3	71	198.21	4	71	207.32
1	_ 16	102.3	2	37	74.29	3	59	109.82	4	 75	207.64
1	13	92.65	2	76	84.21	3	25	60.84	4	80	236.84
1	8	107.69	2	67	244.28	3	38	97.49	4	74	99.21
1	7	87.94	2	52	126.34	3	54	206.72	4	52	113.21
1	2	111.02	2	74	251.99	3	47	103.26	4	79	106.68
1	3	114.88	2	49	83.84	3	58	55.78	4	69	61.81
1	1.88	111.65	2	68	222.29	3	58	149.75	4	57	128.28
1	5	129.01	2	49	139.43	3	32	62.6	4	51	232.89
1	2	78.98	2	39	87.33	3	23	94.09	4	15	90.1
1	1.24	113.96	2	40	110.6	3	55	55.42	4	75	195.03
1	12	207.45	2	41	80.28	3	59	117.92	4	37	77.44
1	13	93.3	2	49	107.91	3	67	190.7	4	82	72.93
	4	99.96	2	63	123.87	3	22	79.81		77	102.01
1	5		2			3			4 4	51	
1	5 12	82.41	2	34	70.18 89.11	3	66 58	141.24 94.3	4	79	143.15
1	8	127.25 133.63	2	35 82	58.3	3	36 44	94.3 81.84	4	63	116.67 85.6
1 1	12	64.08	2	75	98.91	3	66	242.3	4	66	142.12
1	2	88.54	2	73 42	226.93	3	27	102.64	4	82	85.29
1	13	99.13	2	42 66	76.11	3	43	146.01	4	82	82.21
1	15	81.11	2	25	93.23	3	30	61.45	4	27	63.53
	0.4	109.56	2	66	218.54	3	79	97.93	4	53	63.78
1	1.24	122.04	2	24	63.4	3	7 9 27	97.93 85.6	4	76	77.52
1	0.08	139.67	2	37	65.29	3	38	79.83	4	55	93.67
1 1	7	61.42	2	41	91.93	3	78	218.46	4	30	56.07
	, 1.48	55.51	2	17	115.93	3	7 6 57	62.2	4	81	246.34
1 1	2	93.74	2	62	73.44	3	48	216.7	4	73	89.45
1	6	78.26	2	73	62.99	3	29	71.89	4	50	121.14
1	3	57.33	2	73 53	113.4	3	22	103.56	4	70	223.68
1	8	71.63	2	66	85.52	3	22	69.94	4	67	68.61
1	6	97.46	2	53	83.79	3	53	90.12	4	71	66.12
1	15	87.46 87.96	2	38	58.29	3	76	234.58	4	66	251.46
	8	91.54	2	59	99.69	3	57	235.85	4	69	80.85
1 1	3	65.85	2	21	56.63	3	21	89.44	4	65	220.52
1	14	57.95	2	52	69.11	3	18	111.38	4	69	113.1
1	8	101.26	2	44	67.06	3	78	243.5	4	48	99.29
	11	101.20	2	50	104.24	3	78	182.2	4	73	102.06
1 1	13	99.71	2	44	215.9	3	7 6 52	82.24	4	73 73	230.68
1	1.72	90.46	2	44 47	108.56	3	48	84.38	4	31	62.68
1	5	90.40 70	2	41	78.93	3	46 82	215.6	4	80	204.17
1	5 10	70 91.98	2	59	78.93 188.69	3	62 49	138.16	4	78	59.2
	10	81.66	2	59 57	219.5	3	49 24	75.23	4	7 o 68	61.36
1 1	4	97.51	2	60	61.94	3	37	75.23 75.18	4	46	83.12
1	2	65.67	2	63	217.66	3	34	106.23	4	53	94.89
	_	00.07	_	00	217.00	J	J- 1	100.20	7	55	57.03
Ī											

1	13	137.45	2	51	92.32	3	23	99.92	4	43	99.15
1	1	84.85	2	50	59.89	3	68	116.23	4	56	124.16
1	12	85.04	2	53	84.9	3	25	66.3	4	73	79.69
1	0.64	62.27	2	31	94.4	3	47	136.8	4	63	78.43
1	8	79.33	2	48	111.64	3	20	96.57	4	53	76.79
1	9	81.18	2	50	88.24	3	60	66.42	4	80	104.07
1	14	92.86	2	30	88.2	3	32	98.09	4	79	96.79
1	12	213.87	2	64	187.87	3	66	205.23	4	80	72.61
1	14	149.42	2	55	198.36	3	43	86.78	4	79	71.98
1	8	56.3	2	47	100.31	3	29	63.69	4	51	91.63
1	12	85.97	2	78	58.88	3	76	110.99	4	65	167.31
1	10	99.87	2	49	90.58	3	34	137.96	4	81	63.65
1	3	77.87	2	56	72.79	3	72	210.78	4	55	82.81
1	5	99.07	2	76	204.05	3	44	107.41	4	73	189.45
1	5	59.61	2	44	91.21	3	44	74.91	4	57	67.97
1	8	67.33	2	63	95.16	3	18	80.05	4	77	71.7
1	5	111.92	2	54	222.46	3	41	99.8	4	35	70.87
1	1.48	118.55	2	25	74.11	3	23	91.97	4	54	138.47
1	5	102.04	2	62	187.52	3	25	138.29	4	75	74.79
1	9	65.52	2	38	237.74	3	53	68.76	4	76	197.58
1	10	88.69	2	42	118.82	3	39	101.52	4	65	86.33
1	1.4	129.07	2	68	121.66	3	37	91.72	4	72	72.09
1	14	69.82	2	33	57.92	3	24	123.1	4	50	103.81
1	1.56	113.4	2	52	223.35	3	70	68.34	4	74	94.67
1	6	94.88	2	61	153.38	3	34	80.81	4	72	103.25
1	3	82.73	2	25	75.5	3	26	120.31	4	72	113.63
1	5	109.4	2	22	96.18	3	39	83.51	4	32	93.17
1	0.56	111.77	2	31	81.71	3	20	91.6	4	43	105.59
1	3	124.5	2	59	96.25	3	17	87.52	4	74	61.78
1	2	112.92	2	32	108.23	3	60	213.37	4	59	65.82
1	0.24	146.97	2	58	95.75	3	31	122.41	4	78	228.7
1	0.56	57.02	2	50	82.37	3	58	223.36	4	81	61.1
1	0.64	86.74	2	64	113.68	3	22	107.52	4	62	78.99
1	10	63.08	2	43	72.13	3	57	86.67	4	50	68.8
1	11	99.79	2	50	84.4	3	21	101.37	4	48	216.88
1	0.48	73.02	2	47	100.41	3	22	105.22	4	71	151.3
1	6	131.43	2	41	107.5	3	80	70.31	4	71	144.23
1	8	104.51	2	63	55.57	3	33	71.16	4	53	227.51
1	2	86.57	2	63	231.69	3	37	203.81	4	24	111.33
1	12	96.15	2	52	107.27	3	22	82	4	64	210
1	3	101.3	2	36	113.05	3	24	97.55	4	42	86.07
1	12	58.14	2	26	89.37	3	63	90.07	4	67	95.88
1	1.32	78.53	2	54	102.61	3	52	73.73	4	30	65.84
1	8	96.62	2	42	65.66	3	68	79.58	4	53	78.68
1	4	206.25	2	55	186.4	3	56	205.26	4	77	238.53
1	11	124.35	2	47	122.32	3	43	58.63	4	54	77.52
1	1.24	109.97	2	62	92.13	3	40	139.9	4	61	102.54
1	13	108.33	2	73	70.23	3	53	211.03	4	71	93.6
1	10	93.64	2	60	80.86	3	52	72.79	4	59	194.98
1	10	55.34	2	40	114.32	3	64	82.34	4	50	77.67
1	7	62.08	2	30	83.91	3	53	116.66	4	51	69.18
1	6	55.61	2	66	152.02	3	65	112.09	4	19	82.07
1	3	59.05	2	57	97.39	3	22	130.34	4	47	73
1	12	82.39	2	52	107.84	3	26	82.59	4	76	101.43
1	9	170.76	2	48	128.23	3	53	123.87	4	65	105.29
1	2	155.14	2	43	101.35	3	65	145.15	4	48	79.2

1	5	92.56	2	67	66.67	3	29	83.51	4	35	151.25
1	13	85.87	2	28	118.66	3	42	112.06	4	15	68.4
1	9	77.67	2	22	131.3	3	13	92.14	4	45	101.92
1	1.72	127.29	2	59	216	3	75	201.76	4	81	114.88
1	3	93.3	2	47	95.07	3	33	74.44	4	41	102.89
1	2	112.66	2	75	219.39	3	43	95.93	4	48	101.22
1	8	89.57	2	50	89.95	3	44	103.78	4	64	114.47
1	1	199.83	2	57	71.71	3	25	95.59	4	42	73.41
1	5	73.69	2	77	106.03	3	69	101.52	4	79	80.57
1	14	111.27	2	73	79.59	3	61	170.05	4	63	82.08
1	13	94.12	2	43	80.07	3	38	196.01	4	50	85.92
1	14	91.25	2	69	112.2	3	68	92.21	4	33	99.3
1	9	125.09	2	50	79.73	3	26	100.09	4	31	70.65
1	8	88.02	2	29	118.61	3	43	75.05	4	43	92.4
1	6	108.23	2	51	86.25	3	32	74.2	4	61	73.36
1	12	196.91	2	33	73.54	3	81	69.01	4	69	63.19
1	7	85.15	2	53	86	3	25	96.17	4	61	155.32
1	5	71.92	2	52	120.27	3	54	198.69	4	16	88.85
1	1.08	167.66	2	42	56.71	3	31	98.99	4	73	88.52
1	8	80.47	2	30	66.01	3	20	104.48	4	66	71.38
1	2	111.32	2	34	90.55	3	21	98.01	4	65	82.21
1	1.16	65.01	2	37	77.37	3	35	89.32	4	48	209.9
1	1.8	162.93	2	62	93.55	3	53	65.24	4	56	94.07
1	13	85.81	2	77	167.59	3	60	80.98	4	62	85.12
1	6	64.55	2	49	117.34	3	23	69.24	4	82	211.88
1	3	97.31	2	65	84.47	3	55	111.19	4	81	210.23
1	5	122.25	2	19	133.58	3	71	93.28	4	75	87.69
1	0.88	112.19	2	60	266.59	3	66	93.73	4	56	224.63
1	7	98.12	2	36	65.87	3	56	77.49	4	78	88.9
1	12	91.71	2	71	56.12	3	60	65.38	4	60	185.71
1	10	61.34	2	39	107.47	3	57	94.18	4	60	203.04
1	3	116.6	2	48	75.91	3	52	74.64	4	47	68.37
1	1.64	115.12	2	66	203.44	3	42	96.99	4	82	77.32
1	13	99.49	2	32	91.93	3	71	100.61	4	42	79.99
1	9	114.99	2	46	58.63	3	64	97.08	4	78	84.49
1	7	79.58	2	56	102.51	3	39	84.79	4	68	93.61
1	3	88.79	2	22	123.23	3	46	78.75	4	43	82.84
1	10	77.51	2	56	84.58	3	51	82.93	4	53	113.74
1	8	105.63	2	53	77.3	3	31	88.78	4	56	94.71
1	13	116.64	2	79	79.16	3	22	122.1	4	47	140.39
1	11	144.08	2	59	231.95	3	28	183.45	4	63	104.7
1	3	74.52	2	46	56.89	3	49	102.91	4	62	130.56
1	9	64.2	2	53	87.62	3	31	73.31	4	47	135.19
1	1.64	137.22	2	50	77.67	3	40	89.77	4	71	56.43
1	8	90.26	2	47	73.48	3	70	102.64	4	59	67.75
1	7	156.82	2	52	183.87	3	54	129.16	4	57	92.82
1	5	81.66	2	75	88.83	3	23	79.35	4	60	68.96
1	14	112.22	2	29	102.4	3	31	80.79	4	81	83.52
1	0.88	90.62	2	52	87.26	3	23	93.74	4	31	75.27
1	2	89.72	2	67	59	3	25	90.65	4	70	62.67
1	0.88	85.38	2	18	90.92	3	51	98.41	4	72	74.36
1	15	101.15	2	52	67.5	3	20	127.18	4	52	102.97
1	12	63.98	2	44	97.16	3	57	89.44	4	53	84.85
1	16	134.23	2	46	85.62	3	16	155.43	4	29	74.33
1	4	62.48	2	36	129.43	3	43	80.83	4	78	201.07
1	10	84.02	2	61	106.01	3	30	80.19	4	42	124.34

1	14	101.87	2	25	103.15	3	42	210.48	4	41	98.85
1	13	77.55	2	33	81	3	18	70.34	4	32	128.72
1	14	65.41	2	23	71.81	3	26	75.29	4	80	90.43
1	11	81.31	2	23	84.46	3	40	100.35	4	48	83.34
1	7	86.6	2	69	208.2	3	77	193.83	4	37	82.43
1	0.32	127.78	2	39	73.62	3	76	183.34	4	56	87.95
1	6	79.05	2	46	112.29	3	52	247.69	4	63	85.51
1	13	105.22	2	48	78.24	3	55	93.36	4	35	114.45
1	5	74.79	2	50	79.79	3	36	61.29	4	81	93.13
1	13	97.97	2	44	94.76	3	46	103.62	4	40	212.97
1	10	76.92	2	81	89.02	3	67	144.1	4	42	98.76
1	12	115.47	2	52	72.71	3	64	88.53	4	27	88.97
1	14	92.22	2	58	59.52	3	27	114.79	4	53	72.49
1	0.8	106.59	2	46	75.28	3	25	113.8	4	43	75.77
1	5	101.83	2	17	123.04	3	57	189.57	4	78	199.88
1	7	114.82	2	48	255.17	3	54	81.26	4	13	74.19
1	15	121.39	2	47	111.68	3	36	87.88	4	21	92.87
1	2	84.12	2	26	94.24	3	18	112.17	4	79	88.83
1	2	70.93	2	44	81.13	3	45	99.97	4	39	73.06
1	2	92.3	2	78	143.47	3	29	207.58	4	55	79.02
1	2	100.66	2	39	69.38	3	51	109.16	4	41	80.42
1	1.24	84.2	2	62	124.37	3	23	74.46	4	29	62.47
1	1.56	71.81	2	69	70.98	3	54	118.51	4	43	115.79
1	5	75.86	2	41	106.35	3	26	59.17	4	53	81.76
1	12	150.03	2	42	59.83	3	72	215.64	4	55	59.2
1	14	142.38	2	44	115.99	3	65	196.36	4	72	226.88
1	9	142.68	2	35	56.12	3	42	139.77	4	49	149.13
1	5	105.18	2	37	67.07	3	24	89.99	4	58	68.84
1	3	88.43	2	38	69.88	3	57	108.53	4	71	249.29
1	2	107.83	2	26	123.81	3	51	63.61	4	79	83.07
1	6	84.1	2	58	73.36	3	48	85.54	4	77	109.51
1	10	68.94	2	56	89.53	3	56	100.83	4	45	90.43
1	0.8	75.22	2	50	121.17	3	30	59.82	4	31	206.59
1	8	104.75	2	44	105.77	3	63	105.95	4	56	242.94
1	1.24	77.33	2	23	77.53	3	46	188.11	4	80	103.06
1	8	87.92	2	34	60.36	3	59	204.86	4	78	75.19
1	13	75.78	2	46	80.01	3	53	79.87	4	41	89.14
1	5	148.52	2	73	67.38	3	31	114.32	4	69	78.48
1	5	93.03	2	34	72.75	3	44	83.51	4	54	104.42
1	8	92.65	2	70	202.55	3	40	144.48	4	77	104.23
1	6	123.39	2	59	70.04	3	56	228.08	4	39	88.48
1	3	57.02	2	75 50	73.89	3	48	147.14	4	49	68.44
1	11	73.28	2	59	81.51	3	52	88.04	4	58	227.81
1	0.64	60.4	2	71	72.94	3	42	92.2	4	71	96.04
1	3	66.61	2	50	227.89	3	50	158.31	4	56	110.92
1	10	87.09	2	49	56.37	3	43	111.43	4	63	136.81
1	0.24	58.35	2	26	84.69	3	33	219.97	4	82	117.75
1	8	107.97	2	57	87.1	3	80	148.91	4	73	101.25
1	15	113.28	2	77	64.4	3	33	69.4	4	52	192.37
1	1.64	170.88	2	52	110.36	3	74 40	68.34	4	61	180.8
1	4	103.34	2	69	202.38	3	40 52	71.2	4	37 40	87.16
1	9	90.22	2	62	67.07	3	52 50	101.5	4	49 76	220.47
1	5 4	59.78	2	62 40	73.7	3	59	100.54	4	76 67	110.07
1	4	104.95	2	40 51	90.21	3 3	28 57	85.79 98.54	4 4	67 52	90.35
1 1	12 12	111.47 110.33	2	50	106.22 120.05	3	57 66	94.62	4	52 63	111.38 65.71
'	12	110.00	_	50	120.00	J	00	JT.02	7	00	55.71

7	1	10	93.29	2	43	104.55	3	56	112.43	4	47	85.68
1 2 62.89 2 45 82.02 3 27 95.12 4 80 75.06 1 1 6 66.33 2 42 115.21 3 61 214.05 4 21 91.18 1 10 84.86 2 26 88.88 3 49 56.11 4 71 101.13 1 1 36.916 2 26 89.96.62 3 56 63.71 4 80 98.39 1 1 3 96.73 2 42 157.67 3 79 70.35 4 64 128.04 1 1 1 16 96.73 2 44 69.23 3 28 64.64 4 72 99.73 1 62 74.32 4 62 74.32 4 13 11 13 76.55 2 4 104.86 3 38 98.73 4												
1 6 66,33 2 42 115,21 3 61 214,05 4 21 91,18 1 10 84,86 2 2 26 88,88 3 49 56,61 4 73 100,49 1 13 69,16 2 66 59,62 3 56 63,71 4 80 98,39 1 12 96,73 2 56 112,62 3 28 64,64 4 72 99,73 1 12 96,73 2 56 112,62 3 28 64,64 4 72 99,79 1 12 97,35 2 44 104,86 3 38 87,43 4 58 170,93 1 12 97,35 2 24 104,86 3 38 98,73 4 62 74,32 26 112,94 1 13 76,55 2 30,												
1 10 83.87 2 31 88.2 3 58 82.01 4 73 100.49 1 10 84.86 2 26 88.88 3 49 56.11 4 71 101.13 1 18 69.16 2 66 59.62 3 56 63.71 4 80 98.93 1 18 72.81 2 42 157.67 3 79 70.35 4 64 128.04 1 1 96.673 2 56 112.62 3 28 64.64 4 72 99.73 1 1 1.6 97.28 2 44 69.23 3 28 87.43 4 58 170.29 1 1 10.70.75 2 24 104.86 3 38 98.73 4 43 112.94 1 1 2.75.55 2 54 90.3 3												
1 10 84.86 2 26 88.88 3 49 56.11 4 71 101.13 1 18 72.81 2 42 157.67 3 79 70.35 4 60 98.39 1 13 98.65 2 43 1157.67 3 79 70.35 4 64 128.99 1 13 98.65 2 43 110.69 3 71 94.65 4 79 94.92 1 1.16 97.28 2 44 69.23 3 28 87.43 4 58 170.93 1 1.16 97.35 2 24 104.86 3 38 98.73 4 62 74.32 1 1.12 97.35 2 24 40.83 38.98 73 4 82.29.58 1 1.12 12.7 76.21 3 48 118.14 4 65												
1 13 69.16 2 66 59.62 3 56 63.71 4 80 98.99 1 8 72.81 2 42 157.67 3 79 70.35 4 64 128.04 1 1 3 98.65 2 43 110.69 3 71 94.65 4 79 94.92 1 1 6 107.4 2 64 211.12 3 28 64.64 4 72 99.73 1 1.16 97.28 2 24 104.86 3 38 98.73 4 58 170.93 1 1.2 97.35 2 24 104.86 3 38 98.73 4 33 112.94 1 1.3 76.51 2 54 90.3 3 56 811.8 4 82 229.58 1 1.3 76.55 2 57 76.21												
1 8 72.81 2 42 157.67 3 79 70.95 4 64 128.04 1 13 98.65 2 43 110.69 3 71 94.65 4 79 94.92 1 6 107.4 2 64 211.12 3 52 69.37 4 62 74.32 1 1.16 97.28 2 44 69.23 3 28 87.43 4 58 170.93 1 1.2 97.55 2 24 104.86 3 38 98.73 4 33 112.94 1 1.3 76.55 2 54 90.3 3 56 81.18 4 65 113.12.94 1 1.3 76.55 2 54 90.3 3 66 81.18 4 65 113.12.94 1 1.3 76.55 2 87.25 3 3												
1 13 98.65 2 43 110.69 3 71 94.65 4 79 94.92 1 12 96.73 2 56 112.62 3 28 64.64 4 72 99.73 1 1.16 97.28 2 44 69.23 3 28 87.43 4 58 170.93 1 12 97.35 2 24 104.86 3 38 98.73 4 33 112.94 1 13 76.55 2 54 90.3 3 56 81.18 4 82 222.91 1 1.32 56.11 2 37 76.21 3 48 118.14 4 65 113.86 1 1.33 56.55 2 50 92.15 3 26 116.38 4 73 87.56 1 1.1 56.33 2 49 63.16 3												
1 12 96.73 2 56 112.62 3 28 64.64 4 72 99.73 1 6 107.4 2 64 211.12 3 52 69.37 4 62 74.32 1 1.12 97.35 2 24 104.86 3 38 98.73 4 33 112.94 1 1.3 76.55 2 54 90.3 3 56 81.18 4 82 229.58 1 1 1.32 56.11 2 37 76.21 3 48 118.14 465 113.86 1 4 71.25 2 68 215.33 3 17 67.81 4 78 92.9 1 4 4 71.25 2 88 215.33 3 17 67.81 4 78 92.9 1 1 50.55 2 42 83.7 3 <td></td>												
1 6 107.4 2 64 211.12 3 52 69.37 4 62 74.32 1 1.16 97.28 2 44 69.23 3 28 87.43 4 58 170.93 1 1.2 97.35 2 24 104.86 3 38 98.73 4 38 112.94 1 1.3 76.55 2 54 90.3 3 56 81.18 4 82 2229.58 1 1.32 56.11 2 37 76.21 3 48 118.14 4 65 113.86 6 14 1487.22 2 68 215.33 3 17 67.81 4 78 92.9 1 4 71.25 2 68 215.33 3 17 67.81 4 78 87.56 1 1 12 65.33 2 49 63.16 3 <												
1 1,16 97,28 2 44 69,23 3 28 87,43 4 58 170,93 1 12 97,35 2 24 104,86 3 38 98,73 4 33 112,94 1 13 76,55 2 54 90,3 3 56 81,18 4 62 229,58 1 1,32 56,11 2 37 76,21 3 48 118,14 4 65 113,86 1 8 96,43 2 22 87,25 3 61 88,27 4 14 187,29 1 9 80,55 2 50 92,15 3 26 116,38 4 73 87,56 1 13 75,865 2 42 83,7 3 48 75,74 4 34 96,26 1 11 66,05 2 42 83,16 3 25 92,14 4 77 83,06 1 15 66,25 2												
1 12 97.35 2 24 104.86 3 38 98.73 4 33 112.94 1 13 76.55 2 54 90.3 3 56 81.18 4 82 229.58 1 1 1.32 56.11 2 37 76.21 3 48 118.14 4 65 113.86 1 4 71.25 2 68 215.33 3 17 67.81 4 78 92.9 1 4 71.25 2 68 215.33 3 17 67.81 4 78 92.9 1 1 57 75.85 2 42 83.7 3 48 75.74 4 48 96.26 1 11 56.53 2 49 63.16 3 25 92.14 4 80 64.15 1 11 15 56.25 2 51												
1 13 76.55 2 54 90.3 3 56 81.18 4 82 229.58 1 1.32 56.11 2 37 76.21 3 48 118.14 4 65 113.86 1 8 96.43 2 22 87.25 3 61 88.27 4 14 187.22 1 9 80.55 2 50 92.15 3 26 116.38 4 73 87.56 1 13 75.85 2 42 83.7 3 48 75.74 4 34 96.26 1 10 70.7 2 73 65.93 3 27 149.95 4 57 78.14 1 10 70.77 2 73 65.93 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 <td></td>												
1 1,32 56,11 2 37 76,21 3 48 118,14 4 65 113,86 1 8 96,43 2 22 87,25 3 61 88,27 4 14 187,29 1 9 80,55 2 50 92,15 3 26 116,38 4 73 87,56 1 13 75,85 2 42 83,7 3 48 75,74 4 34 96,26 1 11 56,33 2 92,14 4 80 64,15 1 10 70,7 2 73 65,93 3 27 149,95 4 57 78,14 1 11 65,07 2 57 104,36 3 16 74,98 4 77 83,08 1 2 16,50 2 51 105,52 3 20 55,25 4 40 60,61 </td <td></td>												
1 8 96.43 2 22 87.25 3 61 88.27 4 14 187.22 1 4 71.25 2 68 215.33 3 17 67.81 4 78 92.9 1 1 9 80.55 2 50 92.15 3 26 116.38 4 73 87.56 1 13 75.85 2 42 83.7 3 48 75.74 4 34 96.26 1 10 70.7 2 73 65.93 3 27 149.95 4 57 78.14 1 11 66.025 2 51 105.52 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 2 125.03 2 34 86.36 3												
1 4 71.25 2 68 215.33 3 17 67.81 4 78 92.9 1 9 80.55 2 50 92.15 3 26 116.38 4 73 87.56 1 11 56.33 2 49 63.16 3 25 92.14 4 80 64.15 1 10 70.7 2 57 104.36 3 16 74.98 4 77 83.06 1 11 65.07 2 57 104.36 3 16 74.98 4 77 83.06 1 15 66.257 2 66 205.01 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 29 94.34 4 52 205 1 2 193.55 2 65 82.72 3 52												
1 9 80.55 2 50 92.15 3 26 116.38 4 73 87.56 1 13 75.85 2 42 83.7 3 48 75.74 4 34 96.26 1 10 70.7 2 73 65.93 3 27 149.95 4 57 78.14 1 11 65.07 2 57 104.36 3 16 74.98 4 77 83.06 1 3 66.25 2 51 105.52 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 12 126.37 2 66 205.01 3 32 94.34 4 52 205 1 2 193.55 2 65 82.72 3 52												
1 13 75.85 2 42 83.7 3 48 75.74 4 34 96.26 1 11 56.33 2 49 63.16 3 25 92.14 4 80 64.15 1 11 65.07 2 73 65.93 3 27 149.95 4 57 78.14 1 11 65.07 2 57 104.36 3 16 74.98 4 77 83.06 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 22 94.34 4 52 205 1 2 193.55 2 65 82.72 3 52 81.03 4 50 95.25 1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 9 78.24 2												
1 11 56.33 2 49 63.16 3 25 92.14 4 80 64.15 1 10 70.7 2 73 66.93 3 27 149.95 4 57 78.14 1 11 65.07 2 57 104.36 3 16 74.98 4 77 78.16 1 3 66.25 2 51 105.52 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 52 81.03 4 78 126.39 1 2 93.57 2 50 151.25 3 29 </td <td></td>												
1 10 70.7 2 73 65.93 3 27 149.95 4 57 78.14 1 11 65.07 2 57 104.36 3 16 74.98 4 77 83.06 1 12 126.32 2 57 176.78 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 32 94.34 4 52 205 1 2 93.55 2 65 82.72 3 52 81.03 4 78 126.39 1 2 93.55 2 65 82.72 3 58 89.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18<												
1 11 65.07 2 57 104.36 3 16 74.98 4 77 83.06 1 3 66.25 2 51 105.52 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 32 94.34 4 52 205 1 2 125.03 2 34 86.36 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 52 81.03 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2												
1 3 66.25 2 51 105.52 3 20 55.25 4 50 84.88 1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 32 94.34 4 52 205 1 2 125.03 2 34 86.36 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 52 81.03 4 70 95.25 1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 0.56 127.32 2 43 84.43 3 37												
1 12 126.32 2 57 176.78 3 28 94.26 4 34 100.61 1 15 62.57 2 66 205.01 3 32 94.34 4 52 205 1 2 125.03 2 34 86.36 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 2 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2												
1 15 62.57 2 66 205.01 3 32 94.34 4 52 205 1 2 125.03 2 34 86.36 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 52 81.03 4 50 95.25 1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 2 99.75 2 43 84.43 3 37 91.45 4 76 67.03 1 2 75.69 2 <												
1 2 125.03 2 34 86.36 3 35 109.03 4 78 126.39 1 2 93.55 2 65 82.72 3 52 81.03 4 50 95.25 1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 5 73.92 2 43 84.43 3 37 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2												
1 2 93.55 2 65 82.72 3 52 81.03 4 50 95.25 1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 <td></td>												
1 7 73.27 2 42 88.89 3 55 99.82 4 78 243.73 1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 5 73.92 2 43 84.43 3 37 91.45 4 76 67.03 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 2 114.02 2												
1 0.56 127.23 2 51 127.2 3 18 80.33 4 77 68.38 1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 5 73.92 2 43 84.43 3 37 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.4 855.59 2												
1 9 78.24 2 46 102.27 3 45 89.21 4 59 55.46 1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 5 73.92 2 43 84.43 3 37 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2												
1 2 99.75 2 50 151.25 3 29 91.45 4 76 67.03 1 5 73.92 2 43 84.43 3 37 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.75 1 1.08 159.39 2 </td <td></td>												
1 5 73.92 2 43 84.43 3 37 91.45 4 26 200.28 1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.88 81.42 2 </td <td></td>												
1 9 93.24 2 66 57.17 3 30 89.63 4 67 80.18 1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 <t< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1											
1 0.08 70.33 2 15 142.82 3 44 124.06 4 24 69.72 1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 <td< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td>37</td><td></td><td>4</td><td></td><td></td></td<>	1							37		4		
1 2 75.69 2 37 75.98 3 79 99.47 4 50 192.16 1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 </td <td>1</td> <td>9</td> <td>93.24</td> <td>2</td> <td>66</td> <td></td> <td>3</td> <td>30</td> <td>89.63</td> <td>4</td> <td>67</td> <td></td>	1	9	93.24	2	66		3	30	89.63	4	67	
1 5 57.8 2 52 214.43 3 38 88.97 4 73 202.57 1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 <td>1</td> <td></td> <td>70.33</td> <td></td> <td>15</td> <td>142.82</td> <td></td> <td>44</td> <td>124.06</td> <td>4</td> <td>24</td> <td></td>	1		70.33		15	142.82		44	124.06	4	24	
1 2 114.02 2 62 98.14 3 45 80.93 4 72 112.12 1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 <td>1</td> <td></td> <td></td> <td></td> <td>37</td> <td>75.98</td> <td></td> <td>79</td> <td></td> <td>4</td> <td>50</td> <td>192.16</td>	1				37	75.98		79		4	50	192.16
1 1.48 55.59 2 80 148.72 3 66 102.07 4 78 110.78 1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 </td <td>1</td> <td></td> <td>57.8</td> <td>2</td> <td>52</td> <td>214.43</td> <td>3</td> <td>38</td> <td>88.97</td> <td>4</td> <td>73</td> <td>202.57</td>	1		57.8	2	52	214.43	3	38	88.97	4	73	202.57
1 2 105.05 2 37 82.09 3 19 91.69 4 59 201.45 1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2	1	2	114.02	2	62	98.14	3	45	80.93	4	72	112.12
1 1.08 159.39 2 38 135.74 3 49 63.71 4 62 102.21 1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2	1	1.48	55.59	2	80	148.72	3	66	102.07	4	78	110.78
1 1.88 81.42 2 55 88.65 3 47 75.3 4 51 219.92 1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2	1	2	105.05	2	37	82.09	3	19	91.69	4	59	201.45
1 8 98.9 2 65 79.39 3 59 240.71 4 69 99.68 1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2	1	1.08	159.39	2	38	135.74	3	49	63.71	4	62	102.21
1 9 82.64 2 48 77.55 3 23 60.5 4 78 79.55 1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2	1	1.88	81.42	2	55	88.65	3	47	75.3	4	51	219.92
1 5 101.61 2 72 104.05 3 78 56.18 4 42 77.24 1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 5 80.51 2	1	8	98.9	2	65	79.39	3	59	240.71	4	69	99.68
1 6 83.16 2 67 263.56 3 70 113.64 4 63 216.38 1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2	1	9	82.64	2	48	77.55	3	23	60.5	4	78	79.55
1 4 83.13 2 79 83.61 3 34 156.57 4 80 213.33 1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2	1	5	101.61	2	72	104.05	3	78	56.18	4	42	77.24
1 9 61.75 2 17 68.91 3 28 80.4 4 82 243.59 1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2	1	6	83.16	2	67	263.56	3	70	113.64	4	63	216.38
1 16 106.11 2 60 73.04 3 29 59.26 4 79 97.81 1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	4	83.13	2	79	83.61	3	34	156.57	4	80	213.33
1 8 67.84 2 72 118.22 3 22 86.24 4 78 169.43 1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	9	61.75	2	17	68.91	3	28	80.4	4	82	243.59
1 11 87.54 2 51 85.59 3 56 197.1 4 47 95.04 1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	16	106.11	2	60	73.04	3	29	59.26	4	79	97.81
1 0.24 89.28 2 68 228.05 3 28 84.59 4 81 101.32 1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	8	67.84	2	72	118.22	3	22	86.24	4	78	169.43
1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	11	87.54	2	51	85.59	3	56	197.1	4	47	95.04
1 15 80.51 2 55 92.59 3 50 77.65 4 80 235.54 1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92	1	0.24	89.28	2	68	228.05	3	28	84.59	4	81	101.32
1 8 104.3 2 75 223.14 3 70 64.41 4 80 178.89 1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92				2						4		
1 13 122.38 2 59 101.24 3 30 75.19 4 39 74.29 1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92				2						4	80	
1 5 84.5 2 63 174.43 3 24 119.34 4 64 190.92												

1	1.48	123.1	2	38	78.94	3	50	103.51	4	58	99.83
1	0.56	98.23	2	43	81.77	3	49	114.5	4	65	77.46
1	1.88	97.26	2	54	100.12	3	73	84.11	4	27	110.87
1	8	62.69	2	46	162.24	3	20	74.02	4	59	182.9
1	5	60.09	2	65	189.88	3	42	78.49	4	55	163.82
1	14	74.54	2	40	197.11	3	55	55.34	4	65	95.88
1	13	69.01	2	24	99.65	3	27	75.04	4	59	90.04
1	11	107.18	2	61	192.47	3	71	109.73	4	56	112.16
1	15	190.89	2	27	65.12	3	23	96.78	4	79	79.2
1	11	69.68	2	33	75.67	3	71	194.62	4	79	105.93
1	11	68.62	2	53	85.17	3	56	70.02	4	64	69.28
1	5	94.49	2	65	60.7	3	31	222.21	4	50	110.18
1	7	98.22	2	53	83.68	3	58	85.83	4	58	59.68
1	9	87.74	2	48	124.64	3	78	103.86	4	32	160.64
1	1.32	110.17	2	64	77.68	3	35	82.69	4	42	72
1	5	92	2	49	104.08	3	64	250.2	4	51	100.96
1	1.24	136.96	2	58	204.92	3	18	128.97	4	71	98.45
1	1.88	143.97	2	78	59.74	3	19	84.31	4	78	81.68
1	1.64	82.49	2	53	74.64	3	54	97.06	4	70	118.81
1	0.16	114.71	2	43	85.03	3	39	77.54	4	27	73.65
1	4	61.54	2	75	200.73	3	37	92.78	4	79	74.35
1	8	84.68	2	80	114.09	3	17	173.43	4	75	82.35
1	0.8	114.54	2	28	83.66	3	20	79.08	4	71	97.57
1	12	116.25	2	51	92.95	3	31	106.18	4	82	79.96
1	1.32	81.05	2	53	159.39	3	56	114.21	4	62	91.82
1	7	91.81	2	43	83.78	3	31	91.08	4	60	99.23
1	6	115.4	2	71	153.08	3	82	105.77	4	70	103.89
1	4	100.19	2	71	99.76	3	33	74.88	4	63	82.72
1	11	96.91	2	46	111.1	3	42	123.15	4	78	106.41
1	14	116.2	2	26	76.74	3	20	184.25	4	69	92.73
1	15	95.86	2	37	72.09	3	61	55.26	4	63	239.95
1	4	109.81	2	45	55.47	3	31	106.51	4	77	60.77
1	5	123.49	2	60	145.94	3	30	99.2	4	25	83.33
1	7	89.38	2	38	93.93	3	69	98.92	4	35	65.33
1	2	82.3	2	40	176.38	3	63	92.7	4	28	156.45
1	10	97.24	2	38	102.84	3	19	106.7	4	76	202.21
1	3	92.62	2	50	89.18	3	51	82.59	4	72	57.28
1	1.08	4.5	2	50	68.09	3	58	76.99	4	29	73.58
1	8	83.55	2	37	72.08	3	69	254.6	4	61	77.06
1	1.48	61.53	2	65	84.66	3	64	93.99	4	70	154.6
1	1.88	100.74	2	26	90.35	3	31	109.68	4	80	232.12
1	13	63.22	2	42	68.12	3	59	92.04	4	34	78.12
1	16	64.51	2	45	85.64	3	54	111.41	4	51	93.58
1	7	113.95	2	43	56.08	3	24	97.92	4	82	107.21
1	1.8	68.8	2	75	94.77	3	19	65.61	4	57	95.36
1	14	116.49	2	39	155.23	3	17	62.37	4	33	91.53
1	8	121.99	2	42	99.94	3	29	101.28	4	73	69.35
1	13	219.81	2	53	101.81	3	42	88.31	4	45	75.25
1	10	117.03	2	62	103	3	29	60.26	4	45	149.15
1	8	84.6	2	45	63.01	3	23	79.39	4	76	221.8
1	8	77.08	2	66	72.53	3	25	122.01	4	79	103.21
1	7	56.32	2	32	58.24	3	66	89.7	4	33	90.68
1	11	76.74	2	35	97.6	3	77	95.1	4	60	103.17
1	3	75.41	2	81	217.94	3	52	79.8	4	62	75.78
1	1.8	95.28	2	52	93.28	3	41	82.2	4	79	77.59
1	8	95.39	2	37	173.97	3	31	108.89	4	49	215.81

1	12	70.07	2	29	92.49	3	39	114.32	4	39	82.85
1	5	112.11	2	56	122.39	3	48	94.04	4	47	195.61
1	1.64	56.21	2	31	65.7	3	55	86.6	4	77	80.92
1	5	82.56	2	37	107.58	3	41	82.32	4	45	88.47
1	2	105.75	2	50	62.12	3	39	83.83	4	72	104.04
1	6	90.6	2	32	101.13	3	53	126.35	4	76	267.61
1	3	105.34	2	55	99.64	3	21	129.16	4	82	161.95
1	8	76.12	2	59	83.6	3	36	91.56	4	72	65.12
1	8	91.53	2	73	76.45	3	52	68.35	4	57	63.72
1	8	74.42	2	51	90.67	3	33	121.04	4	54	114.61
1	2	89.85	2	30	61.29	3	32	85.62	4	32	56.08
1	0.32	89.04	2	38	98.92	3	51	110.76	4	77	176.71
1	2	65.21	2	27	85.53	3	40	119.52	4	52	89.59
1	1.88	80.83	2	59	129.19	3	19	90.42	4	79	82.07
1	12	117.04	2	61	97.86	3	23	79.13	4	75	207.62
1	3	115.47	2	18	112.33	3	48	69.21	4	78	201.58
1	1.64	69.89	2	64	76.12	3	44	58.47	4	73	231.43
	1.56	109.12	2	38	64.27	3	49	186.32	4	73 29	69.12
1	0.56	80.92	2	58	101.96	3	49 17	62.49		29 78	90.19
1			2						4		
1	4	90.42		37 55	156.69	3	40	74.51	4	33	70.59
1	2	70.25	2	55	231.15	3	32	91.98	4	60	212.02
1	7	157.01	2	38	122.83	3	40	75.87	4	63	228.2
1	1.8	85.16	2	70	158.33	3	19	77.19	4	74	89.52
1	7	103.11	2	30	95.94	3	43	135.75	4	26	73.72
1	15	77.57	2	36	57.59	3	46	100.15	4	78	87.77
1	8	78.76	2	42	59.43	3	71	95.08	4	31	87.23
1	5	79.89	2	27	65.43	3	31	125.38	4	52	104.45
1	11	93.51	2	55	154.03	3	41	111.71	4	64	93.78
1	0.16	69.79	2	62	163.17	3	52	226.7	4	40	169.74
1	12	83.95	2	41	84.1	3	20	112.96	4	46	101.93
1	10	95.8	2	36	66.47	3	77	183.1	4	76	207.96
1	1.88	68.35	2	41	146.08	3	51	105.36	4	76	70.29
1	1.64	90.74	2	37	80.2	3	37	84.13	4	78	56.95
1	0.72	159.79	2	66	70.28	3	49	102.47	4	75	108.62
1	16	91.58	2	18	106.54	3	17	83.23	4	75	91.85
1	13	58.86	2	40	82.46	3	28	87.01	4	61	81.96
1	9	76.88	2	79	63.57	3	80	56.99	4	45	69.76
1	0.16	109.52	2	49	68.68	3	45	73.01	4	79	57.77
1	5	104.55	2	55	71.79	3	37	106.35	4	79	78.32
1	9	84.17	2	53	83.73	3	26	103.61	4	34	81.54
1	15	74.83	2	40	115.07	3	74	57.51	4	67	110.41
1	14	60.37	2	31	80.57	3	17	68.49	4	48	64.18
1	5	67.28	2	31	70.66	3	62	60.2	4	44	127.57
1	13	88.51	2	45	103.22	3	59	237.15	4	79	79.03
1	0.48	118.75	2	59	253.93	3	59	99.06	4	82	84.78
1	9	69.52	2	33	77.94	3	54	90.92	4	60	69.53
1	2	89.32	2	43	56.94	3	27	104.33	4	74	204.77
1	8	102.5	2	54	228.26	3	41	94.3	4	72	63.86
1	10	82.59	2	75	132.46	3	27	104.48	4	50	87.15
1	3	107.52	2	78	76.64	3	51	72.62	4	63	248.37
1	4	79.16	2	54	98.44	3	51	90.78	4	72	124.38
1	8	125.14	2	22	79.57	3	71	70.71	4	81	95.49
1	2	76.52	2	45	68.66	3	48	72.36	4	82	228.92
1	10	102.97	2	54	216.19	3	25	63.64	4	41	87.44
1	4	98.56	2	60	100.2	3	31	76.26	4	51	89.74
1	8	129.66	2	45	95.24	3	68	82.06	4	51	219.17

1	14	111.76	2	66	77.91	3	39	110.91	4	75	55.96
1	5	55.35	2	61	107.33	3	32	77.16	4	78	198.12
1	14	60.7	2	51	69.94	3	39	69.58	4	82	78
1	5	69.24	2	75	89.68	3	63	96.26	4	80	103.6
1	11	88.79	2	52	62.66	3	69	87.27	4	82	84.42
1	3	131.81	2	44	108.38	3	29	65.36	4	41	105.9
1	5	75.1	2	81	90.11	3	58	89.03	4	41	146.21
1	12	111.08	2	58	195.74	3	32	91.34	4	14	72.28
1	15	91.16	2	45	79.98	3	63	57.82	4	71	67.06
1	13	138.44	2	23	84.93	3	77	115.29	4	59	90.06
1	11	102.76	2	35	103.08	3	74	87.11	4	40	64.66
1	2	77.72	2	20	79.53	3	19	119.04	4	49	92.26
1	5	79.33	2	43	88	3	64	86.05	4	54	56.75
1	3	108.32	2	71	105.72	3	23	70.03	4	82	214.51
1	3	81	2	63	192.5	3	40	78.11	4	69	111.81
1	12	108.63	2	78	101.76	3	54	92.95	4	58	57.57
1	7	76.63	2	53	81.36	3	23	110.16	4	64	65.46
1	10	77.43	2	49	98.9	3	19	142.57	4	39	71.66
1	5	64.45	2	51	95.19	3	23	92.87	4	57	83.64
1	12	116.06	2	40	70.56	3	51	123	4	79	84.88
1	5	91.3	2	28	77.99	3	75	86.4	4	61	75.46
1	2	126.12	2	48	221.08	3	47	204.63	4	44	188.13
1	3	194.75	2	47	101.81	3	33	89.98	4	81	68.27
1	0.24	57.09	2	42	67.97	3	47	98.58	4	52	79.81
1	11	94.89	2	56	86.07	3	15	57.94	4	77	151.23
1	1.48	112.02	2	52	208.39	3	20	76.34	4	35	205.97
1	6	91.89	2	60	203.27	3	31	85.16	4	48	71.93
1	15	78.9	2	81	216.07	3	30	104.62	4	18	74
1	12	73.99	2	44	101.66	3	24	59.28	4	51	97.25
1	2	102.92	2	52	116.62	3	33	77.42	4	79	74.36
1	4	80.48	2	56	179.14	3	30	73.69	4	51	75.73
1	1.72	73.08	2	51	81.38	3	66	74.9	4	44	82.33
1	13	84.03	2	49	88.97	3	40	88.27	4	72	85.82
1	2	76.12	2	52	235.06	3	27	58.39	4	53	103.37
1	11	94.77	2	37	76.98	3	21	102.05	4	59	76.51
1	9	85	2	60	200.25	3	55	112.47	4	41	76.66
1	11	121.66	2	57	90.31	3	19	72.84	4	74	95.94
1	7	63.98	2	51	95.33	3	71	170.95	4	50	69.92
1	4	112.83	2	76	223.64	3	16	87.98	4	55	95.32
1	0.72	112.19	2	46	76.43	3	49	65.81	4	34	79.77
1	11	80.08	2	40	72.84	3	37	83.65	4	43	87.41
1	7	69.47	2	56	244.3	3	61	123.36	4	69	236.79
1	13	146.1	2	31	80.88	3	34	89.68	4	75	219.82
1	7	103.5	2	47	58.23	3	46	109.22	4	82	101.57
1	11	73.18	2	26	59.67	3	19	99.14	4	45	239.19
1	3	110.2	2	78	61.38	3	21	59.15	4	76	78.7
1	10	83.03	2	57	75.53	3	20	100.33	4	61	111.94
1	3	78.79	2	25	166.38	3	50	57.93	4	78	206.62
1	12	70.13	2	34	226.28	3	61	148.24	4	78	68.35
1	14	63.74	2	54	81.78	3	48	91.96	4	46	93.2
1	8	87.15	2	67	125.33	3	64	84.27	4	75	96.95
1	15 _	94.24	2	45	84.99	3	55	56.42	4	66	66.24
1	7	77.76	2	78	73.56	3	29	73.67	4	42	75.34
1	3	72.76	2	55	99.44	3	70	74.04	4	74	72.54
1	12	116.04	2	39	73.07	3	35	145.23	4	31	108.64
1	2	112.75	2	42	112.98	3	80	100.8	4	69	202.51

1	11	121.15	2	50	100.93	3	54	85.22	4	78	101.53
1	4	94.27	2	44	94.62	3	26	82.61	4	69	126.04
1	10	69.2	2	62	75.07	3	41	79.85	4	80	95.49
1	8	78.48	2	79	90.16	3	42	84.86	4	80	218
1	4	87	2	59	98.52	3	55	89.17	4	69	79.7
1	16	135.82	2	54	231.54	3	71	227.91	4	58	209.15
1	1.8	96.62	2	71	219.8	3	49	144.1	4	75	70.22
1	11	141.84	2	62	66.2	3	20	100.81	4	60	83.57
1	11	92.24	2	60	111.79	3	22	58.38	4	75	60.6
1	2	94.92	2	28	86.91	3	39	95.44	4	57	142.31
1	0.4	85.65	2	76	63.28	3	53	94.78	4	61	152.84
1	9	75.84	2	16	78.48	3	55	109.59	4	73	98.69
1	4	81.33	2	44	70.48	3	63	79.26	4	56	87.5
1	3	93.21	2	42	58.35	3	57	78.46	4	14	77.52
1	2	65.84	2	73	71.29	3	56	156.18	4	79	205.23
1	16	140.1	2	48	76.58	3	41	69.52	4	80	196.08
1	1.32	67.68	2	74	111.94	3	34	108.47	4	46	85.84
1	0.48	94.06	2	54	182.22	3	75	105.63	4	78	93.85
1	8	118.66	2	32	83.01	3	57	77.93	4	51	103.61
1	10	57.28	2	73	208.69	3	72	95.2	4	55	67.1
1	2	96.47	2	75	93.93	3	21	78.52	4	56	122.73
1	8	61.07	2	55	89.43	3	51	114.89	4	45	104.12
1	8	63.43	2	45	77.45	3	15	95.43	4	40	70.07
1	5	83.75	2	62	110.84	3	24	84.08	4	47	157.77
1	1.16	86 2	24		83.1	3	62	82.38	4	50	101.85
1	9	150 2	26		72.56	3	19	75.08	4	47	105.88
1	8	120.43	2	34	79.6	3	45	76.72	4	45	74.28
1	12	80.89	2	45	73.71	3	57	76.5	4	77	57.6
1	9	110.97	2	41	129.01	3	31	65.47	4	68	71.08
1	10	84.81	2	54	72.96	3	61	99.16	4	66	106.1
1	3	79.76	2	75	79.49	3	61	78.65	4	73	198.3
1	8	81.53	2	47	135.79	3	57	111.64	4	50	61.54
1	9	66.11	2	53	98.61	3	34	113.01	4	75	83.88
1	8	89.24	2	58	84.94	3	51	56.48	4	61	116.78
1	9	123.66	2	46	83.88	3	61	204.5	4	76	117.63
1	8	108.06	2	39	109.03	3	19	96.02	4	79	92.43
1	10	109.3	2	79	95.42	3	50	206.25	4	39	87.79
1	5	97.64	2	37	102.15	3	80	115.52	4	38	98.37
1	14	71.8	2	68	96.75	3	13	60.69	4	80	223.26
1	1.32	75.22	2	59	101.19	3	67	254.63	4	31	61.1
1	1.08	83.27	2	44	133.24	3	82	96.63	4	61	65.21
1	4	81.87	2	58	69.12	3	48	195.16	4	56	70.23
1	1.8	153.31	2	38	160.76	3	38	162.3	4	49	75.15
1	4	72.49	2	55	65.33	3	47	110.25	4	57	84.79
1	7	128.17	2	33	81.1	3	27	69.7	4	30	76.7
1	14	99.87	2	51	95.16	3	53	87.03	4	81	181.23
1	14	101.6	2	46	55.84	3	27	112.98	4	58	81.96
1	1.08	109.33	2	49	69.92	3	50	75.88	4	62	95.49
1	13	73.48	2	61	120.23	3	32	84.63	4	59	82.14
1	5	101.31	2	52	104	3	62	91.65	4	48	90.38
1	12	114.34	2	55	108.35	3	51	87.77	4	74	68.18
1	12	69.25	2	26	100.85	3	19	106.56	4	69	110.96
1	5	88.44	2	76	82.35	3	30	93.88	4	79	128.72
1	16	82.44	2	45	95.02	3	45	153.76	4	66	96.19
1	3	81.88	2	57	76.62	3	30	88.65	4	74	82.27
1	12	132.85	2	44	85.28	3	28	111.22	4	51	87.15

```
*;
Proc Print Data = Table1331;
Proc GLM Data = Table1331; /* Performs an ANOVA for the Table1331 data */
Class A;
Model Y = A;
Proc GLM Data = Table1331; /* Performs a Simple Linear Regression of Y on X */
Model Y = X;
Proc Sort Data = Table1331;
By A;
Proc GLM Data = Table1331; /* Performs a Simple Linear Regression of Y on X
within each Level of A */
Model Y = X;
By A;
Proc GLM Data = Table1331; /* Tests the Homogeneity of the Regression Slopes */
Class A;
Model Y = A X A*X;
*;
Proc GLM Data = Table1331; /* Performs an ANCOVA for the Table1331 data */
Class A;
Model Y = A X;
Means A;
LSMeans A / StdErr PDiff Adjust = Tukey;
*;
Run;
ODS Graphics Off;
ods pdf close;
```

Quit;