

gender	race_ethnicity	parental_level_of_education	lunch	test_preparation_course	math_score	reading_score
0	group B	bachelor's degree	1	0	72	72
0	group C	some college	1	1	69	90
0	group B	master's degree	1	0	90	95
1	group A	associate's degree	0	0	47	57
1	group C	some college	1	0	76	78
0	group B	associate's degree	1	0	71	83
0	group B	some college	1	1	88	95
1	group B	some college	0	0	40	43
1	group D	high school	0	1	64	64
0	group B	high school	0	0	38	60
1	group C	associate's degree	1	0	58	54
1	group D	associate's degree	1	0	40	52
0	group B	high school	1	0	65	81
1	group A	some college	1	1	78	72
0	group A	master's degree	1	0	50	53
0	group C	some high school	1	0	69	75
1	group C	high school	1	0	88	89
0	group B	some high school	0	0	18	32
1	group C	master's degree	0	1	46	42
0	group C	associate's degree	0	0	54	58
1	group D	high school	1	0	66	69
0	group B	some college	0	1	65	75
1	group D	some college	1	0	44	54
0	group C	some high school	1	0	69	73
1	group D	bachelor's degree	0	1	74	71
1	group A	master's degree	0	0	73	74
1	group B	some college	1	0	69	54
0	group C	bachelor's degree	1	0	67	69
1	group C	high school	1	0	70	70
0	group D	master's degree	1	0	62	70
0	group D	some college	1	0	69	74
0	group B	some college	1	0	63	65
0	group E	master's degree	0	0	56	72
1	group D	some college	1	0	40	42
1	group E	some college	1	0	97	87
1	group E	associate's degree	1	1	81	81
0	group D	associate's degree	1	0	74	81
0	group D	some high school	0	0	50	64
0	group D	associate's degree	0	1	75	90
1	group B	associate's degree	0	0	57	56
1	group C	associate's degree	0	0	55	61
0	group C	associate's degree	1	0	58	73
0	group B	associate's degree	1	0	53	58
1	group B	some college	0	1	59	65
0	group E	associate's degree	0	0	50	56
1	group B	associate's degree	1	0	65	54
0	group A	associate's degree	1	1	55	65
0	group C	high school	1	0	66	71
0	group D	associate's degree	0	1	57	74
1	group C	high school	1	1	82	84

1	group E	some college	1	0	53	55
1	group E	associate's degree	0	1	77	69
1	group C	some college	1	0	53	44
1	group D	high school	1	0	88	78
0	group C	some high school	0	1	71	84
0	group C	high school	0	0	33	41
0	group E	associate's degree	1	1	82	85
1	group D	associate's degree	1	0	52	55
1	group D	some college	1	1	58	59
0	group C	some high school	0	0	0	17
1	group E	bachelor's degree	0	1	79	74
1	group A	some high school	0	0	39	39
1	group A	associate's degree	0	0	62	61
0	group C	associate's degree	1	0	69	80
0	group D	some high school	1	0	59	58
1	group B	some high school	1	0	67	64
1	group D	some high school	0	0	45	37
0	group C	some college	1	0	60	72
1	group B	associate's degree	0	0	61	58
0	group C	associate's degree	1	0	39	64
0	group D	some college	0	1	58	63
1	group D	some college	1	1	63	55
0	group A	associate's degree	0	0	41	51
1	group C	some high school	0	0	61	57
1	group C	some high school	1	0	49	49
1	group B	associate's degree	0	0	44	41
1	group E	some high school	1	0	30	26
1	group A	bachelor's degree	1	1	80	78
0	group D	some high school	1	1	61	74
0	group E	master's degree	1	0	62	68
0	group B	associate's degree	1	0	47	49
1	group B	high school	0	0	49	45
1	group A	some college	0	1	50	47
1	group E	associate's degree	1	0	72	64
1	group D	high school	0	0	42	39
0	group C	some college	1	0	73	80
0	group C	some college	0	0	76	83
0	group D	associate's degree	1	0	71	71
0	group A	some college	1	0	58	70
0	group D	some high school	1	0	73	86
0	group C	bachelor's degree	1	0	65	72
1	group C	high school	0	0	27	34
1	group C	high school	1	0	71	79
1	group C	associate's degree	0	1	43	45
0	group B	some college	1	0	79	86
1	group C	associate's degree	0	1	78	81
1	group B	some high school	1	1	65	66
0	group E	some college	1	1	63	72
0	group D	some college	0	0	58	67
0	group D	bachelor's degree	1	0	65	67
1	group B	some college	1	0	79	67

1	group D	bachelor's degree	1	1	68	74
0	group D	associate's degree	1	0	85	91
1	group B	high school	1	1	60	44
1	group C	some college	1	1	98	86
0	group C	some college	1	0	58	67
0	group D	master's degree	1	0	87	100
1	group E	associate's degree	1	1	66	63
0	group B	associate's degree	0	0	52	76
0	group B	some high school	1	0	70	64
0	group D	associate's degree	0	1	77	89
1	group C	high school	1	0	62	55
1	group A	associate's degree	1	0	54	53
0	group D	some college	1	0	51	58
0	group E	bachelor's degree	1	1	99	100
1	group C	high school	1	0	84	77
0	group B	bachelor's degree	0	0	75	85
0	group D	bachelor's degree	1	0	78	82
0	group D	some high school	1	0	51	63
0	group C	some college	1	0	55	69
0	group C	bachelor's degree	1	1	79	92
1	group B	associate's degree	1	1	91	89
0	group C	some college	1	1	88	93
1	group D	high school	0	0	63	57
1	group E	some college	1	0	83	80
0	group B	high school	1	0	87	95
1	group B	some high school	1	0	72	68
1	group D	some college	1	1	65	77
1	group D	master's degree	1	0	82	82
0	group A	bachelor's degree	1	0	51	49
1	group D	master's degree	1	0	89	84
1	group C	some high school	0	1	53	37
1	group E	some college	0	1	87	74
0	group C	some college	1	1	75	81
1	group D	bachelor's degree	0	1	74	79
1	group C	bachelor's degree	1	0	58	55
1	group B	some high school	1	1	51	54
1	group E	high school	1	0	70	55
0	group C	associate's degree	1	0	59	66
1	group D	some college	1	1	71	61
0	group D	some high school	1	0	76	72
0	group C	some college	0	0	59	62
0	group E	some college	0	1	42	55
1	group A	high school	1	0	57	43
1	group D	some college	1	0	88	73
0	group C	some college	0	0	22	39
1	group B	some high school	1	0	88	84
1	group C	associate's degree	0	0	73	68
0	group D	bachelor's degree	1	1	68	75
1	group E	associate's degree	0	1	100	100
1	group A	some high school	1	1	62	67
1	group A	bachelor's degree	1	0	77	67

0	group B	associate's degree	1	1	59	70
1	group D	bachelor's degree	1	0	54	49
1	group D	some high school	1	0	62	67
0	group C	some college	1	1	70	89
0	group E	high school	0	1	66	74
1	group B	some college	0	0	60	60
0	group B	associate's degree	1	1	61	86
1	group D	associate's degree	0	0	66	62
1	group B	associate's degree	0	1	82	78
0	group E	some college	0	1	75	88
1	group B	master's degree	0	0	49	53
1	group C	high school	1	0	52	53
0	group E	master's degree	1	0	81	92
0	group C	bachelor's degree	1	1	96	100
1	group C	high school	0	1	53	51
0	group B	master's degree	0	1	58	76
0	group B	high school	1	1	68	83
0	group C	some college	0	1	67	75
1	group A	high school	1	1	72	73
1	group E	some high school	1	0	94	88
0	group D	some college	1	0	79	86
0	group C	associate's degree	1	0	63	67
0	group C	bachelor's degree	0	1	43	51
0	group C	master's degree	1	1	81	91
0	group B	high school	0	1	46	54
0	group C	associate's degree	1	1	71	77
0	group B	master's degree	0	1	52	70
0	group D	some high school	1	1	97	100
1	group C	master's degree	0	1	62	68
0	group C	some college	0	0	46	64
0	group E	high school	1	0	50	50
0	group D	associate's degree	1	0	65	69
1	group C	some high school	0	1	45	52
1	group C	associate's degree	0	1	65	67
1	group E	high school	1	0	80	76
1	group D	some high school	1	1	62	66
1	group B	some high school	0	0	48	52
0	group C	bachelor's degree	1	0	77	88
0	group E	associate's degree	1	0	66	65
1	group D	some college	1	1	76	83
0	group B	some high school	1	0	62	64
1	group D	some college	1	1	77	62
0	group C	master's degree	1	1	69	84
1	group D	associate's degree	1	0	61	55
1	group C	some high school	0	1	59	69
1	group E	high school	0	0	55	56
0	group B	some college	0	0	45	53
0	group B	bachelor's degree	0	0	78	79
0	group C	associate's degree	1	1	67	84
0	group D	some college	0	0	65	81
1	group C	associate's degree	1	0	69	77

0	group B	associate's degree	1	0	57	69
1	group C	some college	1	0	59	41
1	group D	some high school	1	1	74	71
1	group E	bachelor's degree	1	0	82	62
1	group E	high school	1	1	81	80
0	group B	some college	0	0	74	81
0	group B	some college	0	0	58	61
1	group D	some high school	0	1	80	79
1	group C	some college	0	0	35	28
0	group C	high school	0	0	42	62
1	group C	associate's degree	0	1	60	51
1	group E	high school	1	1	87	91
1	group B	some high school	1	1	84	83
0	group E	associate's degree	0	1	83	86
0	group C	high school	0	0	34	42
1	group B	high school	0	0	66	77
1	group B	some high school	1	1	61	56
0	group D	high school	1	1	56	68
1	group B	associate's degree	1	0	87	85
0	group C	some high school	0	0	55	65
1	group D	some high school	1	0	86	80
0	group B	associate's degree	1	1	52	66
0	group E	master's degree	0	0	45	56
0	group C	some college	1	0	72	72
1	group D	high school	1	0	57	50
1	group A	some high school	0	0	68	72
0	group C	some college	1	1	88	95
1	group D	some college	1	0	76	64
1	group C	associate's degree	1	0	46	43
0	group B	bachelor's degree	1	0	67	86
1	group E	some high school	1	0	92	87
1	group C	bachelor's degree	1	1	83	82
1	group D	associate's degree	1	0	80	75
1	group D	bachelor's degree	0	0	63	66
0	group D	some high school	1	1	64	60
1	group B	some college	1	0	54	52
1	group C	associate's degree	1	0	84	80
1	group D	high school	0	1	73	68
0	group E	bachelor's degree	1	0	80	83
0	group D	high school	1	0	56	52
1	group E	some college	1	0	59	51
1	group D	some high school	1	0	75	74
1	group C	associate's degree	1	0	85	76
1	group E	associate's degree	1	0	89	76
0	group B	high school	1	1	58	70
0	group B	high school	1	0	65	64
1	group C	high school	1	0	68	60
1	group A	some high school	1	1	47	49
0	group D	some college	0	0	71	83
0	group B	some high school	1	1	60	70
1	group D	master's degree	1	0	80	80

1	group D	high school	1	0	54	52
0	group E	some college	1	0	62	73
0	group C	associate's degree	0	0	64	73
1	group C	associate's degree	1	1	78	77
0	group B	some college	1	0	70	75
0	group C	master's degree	0	1	65	81
0	group C	some high school	0	1	64	79
1	group C	some college	1	1	79	79
0	group C	some high school	0	0	44	50
0	group E	high school	1	0	99	93
1	group D	high school	1	0	76	73
1	group D	some high school	0	0	59	42
0	group C	bachelor's degree	1	0	63	75
0	group D	high school	1	0	69	72
0	group D	associate's degree	1	1	88	92
0	group E	some college	0	0	71	76
1	group C	bachelor's degree	1	0	69	63
1	group C	some college	1	0	58	49
0	group D	associate's degree	0	0	47	53
0	group D	some college	1	0	65	70
1	group B	some college	1	1	88	85
1	group C	bachelor's degree	1	0	83	78
0	group C	some high school	1	1	85	92
0	group E	high school	1	1	59	63
0	group C	some high school	0	0	65	86
1	group B	bachelor's degree	0	0	73	56
1	group D	high school	1	0	53	52
1	group D	high school	1	0	45	48
0	group D	bachelor's degree	0	0	73	79
0	group D	some college	0	1	70	78
0	group B	some high school	1	0	37	46
1	group B	associate's degree	1	1	81	82
1	group E	associate's degree	1	1	97	82
0	group B	some high school	1	0	67	89
1	group B	bachelor's degree	0	0	88	75
1	group E	some high school	1	1	77	76
1	group C	associate's degree	1	0	76	70
1	group D	some high school	1	0	86	73
1	group C	some high school	1	1	63	60
0	group E	bachelor's degree	1	0	65	73
1	group D	high school	0	1	78	77
1	group B	associate's degree	0	0	67	62
1	group A	some high school	1	1	46	41
1	group E	associate's degree	1	1	71	74
1	group C	high school	0	1	40	46
1	group D	associate's degree	0	0	90	87
1	group A	some college	0	1	81	78
1	group D	some high school	0	0	56	54
0	group C	associate's degree	1	1	67	84
1	group B	associate's degree	1	0	80	76
0	group C	associate's degree	1	1	74	75

1	group A	some college	1	0	69	67
1	group E	some college	1	1	99	87
1	group C	some high school	1	0	51	52
0	group B	associate's degree	0	0	53	71
0	group D	high school	0	0	49	57
0	group B	associate's degree	1	0	73	76
1	group B	bachelor's degree	1	0	66	60
1	group D	bachelor's degree	1	1	67	61
0	group C	associate's degree	0	1	68	67
0	group C	bachelor's degree	1	1	59	64
1	group C	high school	1	0	71	66
0	group D	master's degree	1	1	77	82
1	group C	associate's degree	1	0	83	72
1	group B	bachelor's degree	1	0	63	71
0	group D	associate's degree	0	0	56	65
0	group C	high school	0	1	67	79
0	group E	high school	1	0	75	86
0	group C	some college	1	0	71	81
0	group C	some high school	0	0	43	53
0	group C	high school	0	0	41	46
0	group C	some college	1	0	82	90
1	group C	some college	1	0	61	61
1	group A	some college	0	0	28	23
1	group C	associate's degree	1	1	82	75
0	group B	some high school	1	0	41	55
1	group C	high school	1	0	71	60
1	group C	associate's degree	1	0	47	37
1	group E	associate's degree	1	1	62	56
1	group B	associate's degree	1	0	90	78
0	group C	bachelor's degree	1	0	83	93
0	group B	some college	0	0	61	68
1	group D	some high school	1	1	76	70
1	group C	associate's degree	1	0	49	51
0	group B	some high school	0	0	24	38
0	group D	some high school	0	1	35	55
1	group C	high school	0	0	58	61
0	group C	high school	1	0	61	73
0	group B	high school	1	1	69	76
1	group D	associate's degree	1	1	67	72
1	group D	some college	1	0	79	73
0	group C	high school	1	0	72	80
1	group B	some college	1	0	62	61
0	group C	bachelor's degree	1	1	77	94
1	group D	high school	0	0	75	74
1	group E	associate's degree	1	0	87	74
0	group B	bachelor's degree	1	0	52	65
1	group E	some college	1	0	66	57
0	group C	some college	1	1	63	78
0	group C	associate's degree	1	0	46	58
0	group C	some college	1	0	59	71
0	group B	bachelor's degree	1	0	61	72

1	group A	associate's degree	1	0	63	61
0	group C	some college	0	1	42	66
1	group D	some college	0	0	59	62
0	group D	some college	1	0	80	90
0	group B	high school	1	0	58	62
1	group B	some high school	1	1	85	84
0	group C	some college	1	0	52	58
0	group D	some high school	0	0	27	34
1	group C	some college	1	0	59	60
1	group A	bachelor's degree	0	1	49	58
1	group C	high school	1	1	69	58
1	group C	bachelor's degree	0	0	61	66
0	group A	some high school	0	0	44	64
0	group D	some high school	1	0	73	84
1	group E	some college	1	0	84	77
0	group C	some college	0	1	45	73
1	group D	some high school	1	0	74	74
0	group D	some college	1	1	82	97
0	group D	bachelor's degree	1	0	59	70
1	group E	associate's degree	0	0	46	43
0	group D	some high school	1	0	80	90
0	group D	master's degree	0	1	85	95
0	group A	some high school	1	0	71	83
1	group A	bachelor's degree	1	0	66	64
0	group B	associate's degree	1	0	80	86
1	group C	associate's degree	1	1	87	100
1	group C	master's degree	0	0	79	81
0	group E	some high school	0	0	38	49
0	group A	some high school	0	0	38	43
0	group E	some college	1	0	67	76
0	group E	bachelor's degree	1	0	64	73
0	group C	associate's degree	0	0	57	78
0	group D	high school	1	0	62	64
1	group D	master's degree	1	0	73	70
1	group E	some high school	0	1	73	67
0	group D	some college	1	0	77	68
1	group E	some college	1	0	76	67
1	group C	associate's degree	1	1	57	54
0	group C	some high school	1	1	65	74
1	group A	high school	0	0	48	45
0	group B	high school	0	0	50	67
0	group C	associate's degree	1	0	85	89
1	group B	some high school	1	0	74	63
1	group D	some high school	1	0	60	59
0	group C	some high school	1	1	59	54
1	group A	some college	1	0	53	43
0	group A	some college	0	0	49	65
0	group D	high school	1	1	88	99
0	group C	high school	1	0	54	59
0	group C	some high school	1	0	63	73
1	group B	associate's degree	1	1	65	65

0	group B	associate's degree	1	0	82	80
0	group D	high school	0	1	52	57
1	group D	associate's degree	1	1	87	84
0	group D	master's degree	1	1	70	71
1	group E	some college	1	1	84	83
1	group D	associate's degree	1	0	71	66
1	group B	some high school	1	1	63	67
0	group C	bachelor's degree	0	1	51	72
1	group E	high school	1	0	84	73
1	group C	bachelor's degree	1	1	71	74
1	group C	associate's degree	1	0	74	73
1	group D	some college	1	0	68	59
1	group E	high school	0	1	57	56
0	group C	associate's degree	0	1	82	93
0	group D	high school	1	1	57	58
0	group D	master's degree	0	1	47	58
0	group A	some high school	1	1	59	85
1	group B	some college	0	0	41	39
0	group C	some college	0	0	62	67
1	group C	bachelor's degree	1	0	86	83
1	group C	some high school	0	0	69	71
1	group A	some high school	0	0	65	59
1	group C	some high school	0	0	68	63
1	group C	associate's degree	0	0	64	66
0	group C	high school	1	0	61	72
1	group C	high school	1	0	61	56
0	group A	some high school	0	0	47	59
1	group C	some high school	1	0	73	66
1	group C	some college	0	1	50	48
1	group D	associate's degree	1	0	75	68
1	group D	associate's degree	0	0	75	66
1	group C	high school	1	0	70	56
1	group D	some high school	1	1	89	88
0	group C	some college	1	1	67	81
0	group D	high school	1	0	78	81
0	group A	some high school	0	0	59	73
0	group B	associate's degree	1	0	73	83
1	group A	some high school	0	0	79	82
0	group C	some high school	1	1	67	74
1	group D	some college	0	0	69	66
1	group C	high school	1	1	86	81
1	group B	high school	1	0	47	46
1	group B	associate's degree	1	0	81	73
0	group C	some college	0	1	64	85
0	group E	some college	1	0	100	92
0	group C	associate's degree	0	0	65	77
1	group C	some college	0	0	65	58
0	group C	associate's degree	0	0	53	61
1	group C	bachelor's degree	0	0	37	56
0	group D	bachelor's degree	1	0	79	89
1	group D	associate's degree	0	0	53	54

0	group E	bachelor's degree	1	0	100	100
1	group B	high school	1	1	72	65
1	group C	bachelor's degree	0	0	53	58
1	group B	some college	0	0	54	54
0	group E	some college	1	0	71	70
0	group C	some college	0	0	77	90
1	group A	bachelor's degree	1	1	75	58
0	group C	some college	1	0	84	87
0	group D	associate's degree	0	0	26	31
1	group A	high school	0	1	72	67
0	group A	high school	0	1	77	88
1	group C	some college	1	0	91	74
0	group C	associate's degree	1	1	83	85
0	group C	high school	1	0	63	69
0	group C	associate's degree	1	1	68	86
0	group D	some high school	1	0	59	67
0	group B	associate's degree	1	1	90	90
0	group D	bachelor's degree	1	1	71	76
1	group E	bachelor's degree	1	1	76	62
1	group D	associate's degree	1	0	80	68
0	group D	master's degree	1	0	55	64
1	group E	associate's degree	1	0	76	71
1	group B	high school	1	1	73	71
0	group D	associate's degree	0	0	52	59
1	group C	some college	0	0	68	68
1	group A	high school	1	0	59	52
0	group B	associate's degree	1	0	49	52
1	group C	high school	1	0	70	74
1	group D	some college	0	0	61	47
0	group C	associate's degree	0	0	60	75
1	group B	some high school	1	1	64	53
1	group A	associate's degree	0	1	79	82
0	group A	associate's degree	0	0	65	85
0	group C	associate's degree	1	0	64	64
0	group C	some college	1	0	83	83
0	group C	bachelor's degree	1	0	81	88
0	group B	high school	1	0	54	64
1	group D	high school	1	1	68	64
0	group C	some college	1	0	54	48
0	group D	some college	0	1	59	78
0	group B	some high school	1	0	66	69
1	group E	some college	1	0	76	71
0	group D	master's degree	1	0	74	79
0	group B	associate's degree	1	1	94	87
1	group C	some college	0	0	63	61
0	group E	associate's degree	1	1	95	89
0	group D	master's degree	0	0	40	59
0	group B	some high school	1	0	82	82
1	group A	high school	1	0	68	70
1	group B	bachelor's degree	0	0	55	59
1	group C	master's degree	1	0	79	78

0	group C	bachelor's degree	1	0	86	92
1	group D	some college	1	0	76	71
1	group A	some high school	1	0	64	50
1	group D	some high school	0	0	62	49
0	group B	some high school	1	1	54	61
0	group B	master's degree	0	1	77	97
0	group C	some high school	1	1	76	87
0	group D	some college	1	0	74	89
0	group E	some college	1	1	66	74
0	group D	some high school	1	1	66	78
0	group B	high school	0	1	67	78
1	group D	some college	1	0	71	49
0	group C	associate's degree	1	0	91	86
1	group D	bachelor's degree	1	0	69	58
1	group C	master's degree	0	0	54	59
1	group C	high school	1	1	53	52
1	group E	some college	1	0	68	60
1	group C	some high school	0	1	56	61
0	group C	high school	0	0	36	53
0	group D	bachelor's degree	0	0	29	41
0	group C	associate's degree	1	0	62	74
0	group C	associate's degree	1	1	68	67
0	group C	some high school	1	0	47	54
1	group E	associate's degree	1	1	62	61
0	group E	associate's degree	1	1	79	88
1	group B	high school	1	1	73	69
0	group C	bachelor's degree	0	1	66	83
1	group C	associate's degree	1	1	51	60
0	group D	high school	1	0	51	66
1	group E	bachelor's degree	1	1	85	66
1	group A	associate's degree	1	1	97	92
1	group C	high school	1	1	75	69
1	group D	associate's degree	0	1	79	82
0	group C	associate's degree	1	0	81	77
0	group D	associate's degree	1	0	82	95
0	group D	master's degree	1	0	64	63
1	group E	some high school	0	1	78	83
0	group A	some high school	1	1	92	100
1	group C	high school	1	1	72	67
0	group C	high school	0	0	62	67
1	group C	master's degree	1	0	79	72
1	group C	some high school	0	0	79	76
1	group B	bachelor's degree	0	1	87	90
0	group B	associate's degree	1	0	40	48
1	group D	some college	0	0	77	62
1	group E	associate's degree	1	0	53	45
0	group C	some college	0	0	32	39
0	group C	associate's degree	1	1	55	72
1	group C	master's degree	0	0	61	67
0	group B	associate's degree	0	0	53	70
1	group D	some high school	1	0	73	66

0	group D	some college	1	1	74	75
0	group C	some college	1	0	63	74
1	group C	bachelor's degree	1	1	96	90
0	group D	some college	0	1	63	80
1	group B	bachelor's degree	0	0	48	51
1	group B	associate's degree	1	0	48	43
0	group E	bachelor's degree	0	1	92	100
0	group D	master's degree	0	1	61	71
1	group B	high school	0	0	63	48
1	group D	bachelor's degree	0	0	68	68
1	group B	some college	1	1	71	75
1	group A	bachelor's degree	1	0	91	96
0	group C	some college	1	0	53	62
0	group C	high school	0	1	50	66
0	group E	high school	1	0	74	81
1	group A	associate's degree	0	1	40	55
1	group A	some college	1	1	61	51
0	group B	high school	1	0	81	91
0	group B	some college	0	1	48	56
0	group D	master's degree	1	0	53	61
0	group D	some high school	1	0	81	97
0	group E	some high school	1	0	77	79
0	group D	bachelor's degree	0	0	63	73
0	group D	associate's degree	1	1	73	75
0	group D	some college	1	0	69	77
0	group C	associate's degree	1	0	65	76
0	group A	high school	1	0	55	73
0	group C	bachelor's degree	0	0	44	63
0	group C	some college	1	0	54	64
0	group A	some high school	1	0	48	66
1	group C	some college	0	0	58	57
1	group A	some high school	1	0	71	62
1	group E	bachelor's degree	1	0	68	68
0	group E	high school	1	0	74	76
0	group C	bachelor's degree	1	1	92	100
0	group C	bachelor's degree	1	1	56	79
1	group B	high school	0	0	30	24
1	group A	some high school	1	0	53	54
0	group D	high school	1	0	69	77
0	group D	some high school	1	0	65	82
0	group D	master's degree	1	0	54	60
0	group C	high school	1	0	29	29
0	group E	some college	1	0	76	78
1	group D	high school	0	0	60	57
1	group D	master's degree	0	1	84	89
1	group C	some high school	1	0	75	72
0	group C	associate's degree	1	0	85	84
0	group C	master's degree	0	0	40	58
0	group E	some college	1	0	61	64
0	group B	associate's degree	1	0	58	63
1	group D	some college	0	1	69	60

0	group C	some college	1	0	58	59
1	group C	bachelor's degree	1	1	94	90
0	group C	associate's degree	1	0	65	77
0	group A	associate's degree	1	0	82	93
0	group C	high school	1	0	60	68
0	group E	bachelor's degree	1	0	37	45
1	group D	bachelor's degree	1	0	88	78
1	group D	master's degree	1	0	95	81
1	group C	associate's degree	0	1	65	73
0	group C	high school	0	0	35	61
1	group B	bachelor's degree	0	0	62	63
1	group C	high school	0	1	58	51
1	group A	some college	1	1	100	96
0	group E	bachelor's degree	0	0	61	58
1	group D	some college	1	1	100	97
1	group B	associate's degree	0	1	69	70
1	group D	associate's degree	1	0	61	48
1	group D	some college	0	0	49	57
0	group C	some high school	1	1	44	51
1	group D	some college	1	0	67	64
1	group B	high school	1	0	79	60
0	group B	bachelor's degree	1	1	66	74
0	group C	high school	1	0	75	88
1	group D	some high school	1	0	84	84
1	group A	high school	1	0	71	74
0	group B	high school	0	1	67	80
0	group D	some high school	1	1	80	92
1	group E	some college	1	0	86	76
0	group D	associate's degree	1	0	76	74
1	group D	high school	1	0	41	52
0	group D	associate's degree	0	1	74	88
0	group B	some high school	0	0	72	81
0	group E	high school	1	1	74	79
1	group B	high school	1	0	70	65
0	group B	bachelor's degree	1	1	65	81
0	group D	associate's degree	1	0	59	70
0	group E	high school	0	0	64	62
0	group B	high school	1	0	50	53
0	group D	some college	1	1	69	79
1	group C	some high school	0	1	51	56
0	group A	high school	1	1	68	80
0	group D	some college	1	1	85	86
0	group A	associate's degree	1	1	65	70
0	group B	some high school	1	0	73	79
0	group B	some college	1	0	62	67
1	group C	associate's degree	0	0	77	67
1	group D	some high school	1	0	69	66
0	group D	associate's degree	0	0	43	60
1	group D	associate's degree	1	0	90	87
1	group C	some college	0	0	74	77
1	group C	some high school	1	0	73	66

0	group D	some college	0	0	55	71
0	group C	high school	1	0	65	69
1	group D	associate's degree	1	0	80	63
0	group C	some high school	0	1	50	60
0	group C	some college	0	1	63	73
0	group B	bachelor's degree	0	0	77	85
1	group C	some college	1	0	73	74
1	group D	associate's degree	1	1	81	72
0	group C	high school	0	0	66	76
1	group D	associate's degree	0	0	52	57
0	group C	some college	1	0	69	78
0	group C	associate's degree	1	1	65	84
0	group D	high school	1	1	69	77
0	group B	some college	1	1	50	64
0	group E	some college	1	1	73	78
0	group C	some high school	1	1	70	82
1	group D	associate's degree	0	0	81	75
1	group D	some college	0	0	63	61
0	group D	high school	1	0	67	72
1	group B	high school	1	0	60	68
1	group B	high school	1	0	62	55
0	group C	some high school	0	1	29	40
1	group B	some college	1	1	62	66
0	group E	master's degree	1	1	94	99
1	group E	some college	1	1	85	75
1	group D	associate's degree	0	0	77	78
1	group A	high school	0	0	53	58
1	group E	some college	0	0	93	90
0	group C	associate's degree	1	0	49	53
0	group E	associate's degree	0	0	73	76
0	group C	bachelor's degree	0	1	66	74
0	group D	associate's degree	1	0	77	77
0	group C	some high school	1	0	49	63
0	group D	some college	0	0	79	89
0	group C	associate's degree	1	1	75	82
0	group A	bachelor's degree	1	0	59	72
0	group D	associate's degree	1	1	57	78
1	group C	high school	0	0	66	66
0	group E	bachelor's degree	1	1	79	81
0	group B	some high school	1	0	57	67
1	group A	bachelor's degree	1	1	87	84
0	group D	some college	1	0	63	64
0	group B	some high school	0	1	59	63
1	group A	bachelor's degree	0	0	62	72
1	group D	high school	1	0	46	34
1	group C	some college	1	0	66	59
1	group D	high school	1	0	89	87
0	group D	associate's degree	0	1	42	61
1	group C	some college	1	1	93	84
0	group E	some high school	1	1	80	85
0	group D	some college	1	0	98	100

1	group D	master's degree	1	0	81	81
0	group B	some high school	1	1	60	70
0	group B	associate's degree	0	1	76	94
1	group C	associate's degree	1	1	73	78
0	group C	associate's degree	1	1	96	96
0	group C	high school	1	0	76	76
1	group E	associate's degree	0	1	91	73
0	group C	some college	0	0	62	72
1	group D	some high school	0	1	55	59
0	group B	some high school	0	1	74	90
1	group C	high school	1	0	50	48
1	group B	some college	1	0	47	43
1	group E	some college	1	1	81	74
0	group E	associate's degree	1	1	65	75
1	group E	some high school	1	1	68	51
0	group D	high school	0	0	73	92
1	group C	some college	1	0	53	39
0	group B	associate's degree	0	1	68	77
1	group A	some high school	0	0	55	46
0	group C	some college	1	1	87	89
1	group D	some high school	1	0	55	47
0	group E	some college	0	0	53	58
1	group C	master's degree	1	0	67	57
1	group C	associate's degree	1	0	92	79
0	group B	some college	0	1	53	66
1	group D	associate's degree	1	0	81	71
1	group C	high school	0	0	61	60
1	group D	bachelor's degree	1	0	80	73
0	group A	associate's degree	0	0	37	57
0	group C	high school	1	0	81	84
0	group C	associate's degree	1	1	59	73
1	group B	some college	0	0	55	55
1	group D	associate's degree	1	0	72	79
1	group D	high school	1	0	69	75
1	group C	some college	1	0	69	64
0	group C	bachelor's degree	0	0	50	60
1	group B	some college	1	1	87	84
1	group D	some high school	1	1	71	69
1	group E	some college	1	0	68	72
1	group C	master's degree	0	1	79	77
0	group C	some high school	1	1	77	90
1	group C	associate's degree	0	0	58	55
0	group E	associate's degree	1	0	84	95
1	group D	some college	1	0	55	58
1	group E	bachelor's degree	0	1	70	68
0	group D	some college	0	1	52	59
1	group B	some college	1	1	69	77
0	group C	high school	0	0	53	72
0	group D	some high school	1	0	48	58
1	group D	some high school	1	1	78	81
0	group B	high school	1	0	62	62

1	group D	some college	1	0	60	63
0	group B	high school	1	0	74	72
0	group C	high school	1	1	58	75
1	group B	high school	1	1	76	62
0	group D	some high school	1	0	68	71
1	group A	some college	0	0	58	60
1	group B	high school	1	0	52	48
1	group D	bachelor's degree	1	0	75	73
0	group B	some high school	0	1	52	67
0	group C	bachelor's degree	0	0	62	78
1	group B	some college	1	0	66	65
0	group B	some high school	0	0	49	58
0	group B	high school	1	0	66	72
0	group C	some college	0	0	35	44
0	group A	some college	1	1	72	79
1	group E	associate's degree	1	1	94	85
0	group D	associate's degree	0	0	46	56
0	group B	master's degree	1	0	77	90
0	group B	high school	0	1	76	85
0	group C	associate's degree	1	1	52	59
1	group C	bachelor's degree	1	1	91	81
0	group B	some high school	1	1	32	51
0	group E	some high school	0	0	72	79
0	group B	some college	1	0	19	38
1	group C	associate's degree	0	0	68	65
0	group C	master's degree	0	0	52	65
0	group B	high school	1	0	48	62
0	group D	some college	0	0	60	66
1	group D	high school	0	0	66	74
1	group E	some high school	1	1	89	84
0	group B	high school	1	0	42	52
0	group E	associate's degree	0	1	57	68
1	group D	high school	1	0	70	70
0	group E	associate's degree	0	0	70	84
1	group E	some college	1	0	69	60
0	group C	associate's degree	1	0	52	55
1	group C	some high school	1	1	67	73
1	group C	some high school	1	1	76	80
0	group E	associate's degree	1	0	87	94
0	group B	some college	1	0	82	85
0	group C	some college	1	0	73	76
1	group A	some college	0	0	75	81
0	group D	some college	0	0	64	74
0	group E	high school	0	0	41	45
1	group C	high school	1	0	90	75
1	group B	bachelor's degree	1	0	59	54
1	group A	some high school	1	0	51	31
1	group A	high school	0	0	45	47
0	group C	master's degree	1	1	54	64
1	group E	some high school	1	1	87	84
0	group C	high school	1	0	72	80

1	group B	some high school	1	1	94	86
0	group A	bachelor's degree	1	0	45	59
1	group D	bachelor's degree	0	1	61	70
0	group B	high school	0	0	60	72
0	group C	some high school	1	0	77	91
0	group A	some high school	1	1	85	90
0	group D	bachelor's degree	0	0	78	90
1	group E	some college	0	1	49	52
0	group B	high school	0	0	71	87
0	group C	some high school	0	0	48	58
1	group C	high school	1	0	62	67
0	group C	associate's degree	0	1	56	68
0	group C	some high school	1	0	65	69
0	group D	some high school	0	1	69	86
1	group B	some high school	1	0	68	54
0	group A	some college	0	0	61	60
0	group C	bachelor's degree	0	1	74	86
1	group A	bachelor's degree	1	0	64	60
0	group B	high school	1	1	77	82
1	group B	some college	1	0	58	50
0	group C	high school	1	1	60	64
1	group E	high school	1	0	73	64
0	group A	high school	1	1	75	82
1	group B	associate's degree	0	1	58	57
0	group C	associate's degree	1	0	66	77
0	group D	high school	0	0	39	52
1	group C	some high school	1	0	64	58
0	group B	high school	0	1	23	44
1	group B	some college	0	1	74	77
0	group D	some high school	0	1	40	65
1	group E	master's degree	1	0	90	85
1	group C	master's degree	1	1	91	85
1	group D	high school	1	0	64	54
0	group C	high school	1	0	59	72
1	group D	associate's degree	1	0	80	75
1	group C	master's degree	1	0	71	67
0	group A	high school	1	0	61	68
0	group E	some college	1	0	87	85
1	group E	some high school	1	0	82	67
1	group C	some high school	1	0	62	64
0	group B	bachelor's degree	1	0	97	97
1	group B	some college	0	0	75	68
0	group C	bachelor's degree	1	0	65	79
1	group B	high school	1	1	52	49
1	group C	associate's degree	0	0	87	73
0	group C	associate's degree	1	0	53	62
0	group E	master's degree	0	0	81	86
1	group D	bachelor's degree	0	1	39	42
0	group C	some college	1	1	71	71
1	group C	associate's degree	1	0	97	93
1	group D	some college	1	1	82	82

1	group C	high school	0	0	59	53
1	group B	associate's degree	1	0	61	42
1	group E	associate's degree	0	1	78	74
1	group C	associate's degree	0	0	49	51
1	group B	high school	1	0	59	58
0	group C	some college	1	1	70	72
1	group B	associate's degree	1	1	82	84
1	group E	associate's degree	0	0	90	90
0	group C	bachelor's degree	0	0	43	62
1	group C	some college	0	0	80	64
1	group D	some college	1	0	81	82
1	group C	some high school	1	0	57	61
0	group D	some high school	1	0	59	72
0	group D	associate's degree	1	0	64	76
1	group C	bachelor's degree	1	1	63	64
0	group E	bachelor's degree	1	1	71	70
0	group B	high school	0	0	64	73
1	group D	bachelor's degree	0	0	55	46
0	group E	associate's degree	1	0	51	51
0	group C	associate's degree	1	1	62	76
0	group E	associate's degree	1	1	93	100
1	group C	high school	0	0	54	72
0	group D	some college	0	0	69	65
1	group D	high school	0	0	44	51
0	group E	some college	1	1	86	85
0	group E	associate's degree	1	0	85	92
0	group A	master's degree	0	0	50	67
1	group D	some high school	1	1	88	74
0	group E	associate's degree	1	0	59	62
0	group E	some high school	0	0	32	34
1	group B	high school	0	0	36	29
0	group B	some high school	0	1	63	78
1	group D	associate's degree	1	1	67	54
0	group D	some high school	1	1	65	78
1	group D	master's degree	1	0	85	84
0	group C	master's degree	1	0	73	78
0	group A	high school	0	1	34	48
0	group D	bachelor's degree	0	1	93	100
0	group D	some high school	0	0	67	84
1	group D	some college	1	0	88	77
1	group B	high school	1	0	57	48
0	group D	some college	1	1	79	84
0	group C	bachelor's degree	0	0	67	75
1	group E	bachelor's degree	1	1	70	64
1	group D	bachelor's degree	0	0	50	42
0	group A	some college	1	0	69	84
0	group C	bachelor's degree	1	1	52	61
0	group C	bachelor's degree	0	1	47	62
0	group B	associate's degree	0	0	46	61
0	group E	some college	1	0	68	70
1	group E	bachelor's degree	1	1	100	100

0	group C	high school	1	0	44	61
0	group C	associate's degree	1	1	57	77
1	group B	some college	1	1	91	96
1	group D	high school	0	0	69	70
0	group C	high school	0	0	35	53
1	group D	high school	1	0	72	66
0	group B	associate's degree	0	0	54	65
1	group D	high school	0	0	74	70
1	group E	some high school	1	1	74	64
1	group E	associate's degree	0	0	64	56
0	group D	high school	0	1	65	61
1	group E	associate's degree	0	1	46	43
0	group C	some high school	0	0	48	56
1	group C	some college	0	1	67	74
1	group D	some college	0	0	62	57
1	group D	associate's degree	0	1	61	71
1	group C	bachelor's degree	0	1	70	75
1	group C	associate's degree	1	1	98	87
1	group D	some college	0	0	70	63
1	group A	associate's degree	1	0	67	57
0	group E	high school	0	0	57	58
1	group D	some college	1	1	85	81
1	group D	some high school	1	1	77	68
1	group C	master's degree	0	1	72	66
0	group D	master's degree	1	0	78	91
1	group C	high school	1	0	81	66
1	group A	some high school	0	1	61	62
0	group B	high school	1	0	58	68
0	group C	associate's degree	1	0	54	61
1	group B	high school	1	0	82	82
0	group D	some college	0	0	49	58
1	group B	some high school	0	1	49	50
0	group E	high school	0	1	57	75
1	group E	high school	1	0	94	73
0	group D	some college	1	1	75	77
0	group E	some high school	0	0	74	74
1	group C	high school	1	1	58	52
0	group C	some college	1	0	62	69
1	group E	associate's degree	1	0	72	57
1	group C	some college	1	0	84	87
0	group D	master's degree	1	0	92	100
0	group D	high school	1	0	45	63
1	group C	high school	1	0	75	81
0	group A	some college	1	0	56	58
0	group D	some high school	0	0	48	54
0	group E	associate's degree	1	0	100	100
0	group C	some high school	0	1	65	76
1	group D	some college	1	0	72	57
0	group D	some college	1	0	62	70
1	group A	some high school	1	1	66	68
1	group C	some college	1	0	63	63

[illegible]

writing_score	total_score	average_score			Answer 1		
74	218	72.66666667					
88	247	82.33333333					
93	278	92.66666667					
44	148	49.33333333					
75	229	76.33333333					
78	232	77.33333333					
92	275	91.66666667					
39	122	40.66666667					
67	195	65					
50	148	49.33333333					
52	164	54.66666667					
43	135	45					
73	219	73					
70	220	73.33333333					
58	161	53.66666667					
78	222	74					
86	263	87.66666667			Answer 2		
28	78	26			T-test	Reading Score and Writing Score	
46	134	44.66666667			0.0944448		
61	173	57.66666667					
63	198	66			Answer 3		
70	210	70			Regression analysis	Maths score and Reading Score	
53	151	50.33333333			SUMMARY OUTPUT		
73	215	71.66666667					
80	225	75			Regression Statistics		
72	219	73			Multiple R	0.8175796	
55	178	59.33333333			R Square	0.6684365	
75	211	70.33333333			Adjusted R Square	0.6681042	
65	205	68.33333333			Standard Error	8.7355098	
75	207	69			Observations	1000	
74	217	72.33333333					
61	189	63			ANOVA		
65	193	64.33333333				df	SS
38	120	40			Regression	1	153532.56
82	266	88.66666667			Residual	998	76156.513
79	241	80.33333333			Total	999	229689.07
83	238	79.33333333					
59	173	57.66666667			Coefficients	Standard Error	t Stat
88	253	84.33333333			Intercept	7.357588	1.338180
57	170	56.66666667			X Variable 1	0.8491007	0.0189298
54	170	56.66666667					
68	199	66.33333333					
65	176	58.66666667					
66	190	63.33333333					
54	160	53.33333333					
57	176	58.66666667					
62	182	60.66666667					
76	213	71			Answer 4	Writing score and Average	
76	207	69					
82	248	82.66666667					

48	156	52					
68	214	71.33333333					
42	139	46.33333333					
75	241	80.33333333					
87	242	80.66666667					
43	117	39					
86	253	84.33333333					
49	156	52					
58	175	58.33333333					
10	27	9					
72	225	75					
34	112	37.33333333					
55	178	59.33333333					
71	220	73.33333333					
59	176	58.66666667					
61	192	64					
37	119	39.66666667					
74	206	68.66666667					
56	175	58.33333333					
57	160	53.33333333					
73	194	64.66666667					
63	181	60.33333333					
48	140	46.66666667					
56	174	58					
41	139	46.33333333					
38	123	41					
22	78	26					
81	239	79.66666667					
72	207	69					
68	198	66					
50	146	48.66666667					
45	139	46.33333333					
54	151	50.33333333					
63	199	66.33333333					
34	115	38.33333333					
82	235	78.33333333					
88	247	82.33333333					
74	216	72					
67	195	65					
82	241	80.33333333					
74	211	70.33333333					
36	97	32.33333333					
71	221	73.66666667					
50	138	46					
92	257	85.66666667					
82	241	80.33333333					
62	193	64.33333333					
70	205	68.33333333					
62	187	62.33333333					
62	194	64.66666667					
67	213	71					

74	216	72					
89	265	88.33333333					
47	151	50.33333333					
90	274	91.33333333					
72	197	65.66666667					
100	287	95.66666667					
64	193	64.33333333					
70	198	66					
72	206	68.66666667					
98	264	88					
49	166	55.33333333					
47	154	51.33333333					
54	163	54.33333333					
100	299	99.66666667					
74	235	78.33333333					
82	242	80.66666667					
79	239	79.66666667					
61	175	58.33333333					
65	189	63					
89	260	86.66666667					
92	272	90.66666667					
93	274	91.33333333					
56	176	58.66666667					
73	236	78.66666667					
86	268	89.33333333					
67	207	69					
74	216	72					
74	238	79.33333333					
51	151	50.33333333					
82	255	85					
40	130	43.33333333					
70	231	77					
84	240	80					
75	228	76					
48	161	53.66666667					
41	146	48.66666667					
56	181	60.33333333					
67	192	64					
69	201	67					
71	219	73					
64	185	61.66666667					
54	151	50.33333333					
47	147	49					
78	239	79.66666667					
33	94	31.33333333					
75	247	82.33333333					
66	207	69					
81	224	74.66666667					
93	293	97.66666667					
69	198	66					
68	212	70.66666667					

66	195	65					
47	150	50					
61	190	63.33333333					
88	247	82.33333333					
78	218	72.66666667					
60	180	60					
87	234	78					
64	192	64					
74	234	78					
85	248	82.66666667					
52	154	51.33333333					
49	154	51.33333333					
91	264	88					
100	296	98.66666667					
51	155	51.66666667					
78	212	70.66666667					
78	229	76.33333333					
70	212	70.66666667					
74	219	73					
78	260	86.66666667					
81	246	82					
70	200	66.66666667					
54	148	49.33333333					
87	259	86.33333333					
58	158	52.66666667					
77	225	75					
62	184	61.33333333					
100	297	99					
75	205	68.33333333					
66	176	58.66666667					
47	147	49					
70	204	68					
49	146	48.66666667					
65	197	65.66666667					
65	221	73.66666667					
68	196	65.33333333					
45	145	48.33333333					
87	252	84					
69	200	66.66666667					
79	238	79.33333333					
66	192	64					
62	201	67					
85	238	79.33333333					
52	168	56					
65	193	64.33333333					
51	162	54					
55	153	51					
76	233	77.66666667					
86	237	79					
77	223	74.33333333					
69	215	71.66666667					

68	194	64.66666667					
42	142	47.33333333					
78	223	74.33333333					
62	206	68.66666667					
76	237	79					
76	231	77					
66	185	61.66666667					
79	238	79.33333333					
27	90	30					
60	164	54.66666667					
56	167	55.66666667					
81	259	86.33333333					
75	242	80.66666667					
88	257	85.66666667					
39	115	38.33333333					
70	213	71					
56	173	57.66666667					
74	198	66					
73	245	81.66666667					
62	182	60.66666667					
75	241	80.33333333					
73	191	63.66666667					
54	155	51.66666667					
71	215	71.66666667					
54	161	53.66666667					
64	204	68					
94	277	92.33333333					
66	206	68.66666667					
42	131	43.66666667					
83	236	78.66666667					
78	257	85.66666667					
84	249	83					
77	232	77.33333333					
67	196	65.33333333					
74	198	66					
51	157	52.33333333					
80	244	81.33333333					
66	207	69					
83	246	82					
55	163	54.33333333					
43	153	51					
69	218	72.66666667					
71	232	77.33333333					
74	239	79.66666667					
68	196	65.33333333					
62	191	63.66666667					
53	181	60.33333333					
49	145	48.33333333					
83	237	79					
70	200	66.66666667					
72	232	77.33333333					

52	158	52.66666667					
70	205	68.33333333					
68	205	68.33333333					
77	232	77.33333333					
78	223	74.33333333					
81	227	75.66666667					
77	220	73.33333333					
78	236	78.66666667					
51	145	48.33333333					
90	282	94					
68	217	72.33333333					
41	142	47.33333333					
81	219	73					
77	218	72.66666667					
95	275	91.66666667					
70	217	72.33333333					
61	193	64.33333333					
42	149	49.66666667					
58	158	52.66666667					
71	206	68.66666667					
76	249	83					
73	234	78					
93	270	90					
75	197	65.66666667					
80	231	77					
57	186	62					
42	147	49					
46	139	46.33333333					
84	236	78.66666667					
78	226	75.33333333					
46	129	43					
82	245	81.66666667					
88	267	89					
82	238	79.33333333					
76	239	79.66666667					
77	230	76.66666667					
68	214	71.33333333					
70	229	76.33333333					
57	180	60					
75	213	71					
80	235	78.33333333					
60	189	63					
43	130	43.33333333					
68	213	71					
50	136	45.33333333					
75	252	84					
81	240	80					
52	162	54					
81	232	77.33333333					
64	220	73.33333333					
83	232	77.33333333					

69	205	68.33333333					
81	267	89					
44	147	49					
67	191	63.66666667					
52	158	52.66666667					
80	229	76.33333333					
57	183	61					
68	196	65.33333333					
69	204	68					
75	198	66					
65	202	67.33333333					
91	250	83.33333333					
78	233	77.66666667					
69	203	67.66666667					
63	184	61.33333333					
84	230	76.66666667					
79	240	80					
80	232	77.33333333					
53	149	49.66666667					
43	130	43.33333333					
94	266	88.66666667					
62	184	61.33333333					
19	70	23.33333333					
77	234	78					
51	147	49					
61	192	64					
35	119	39.66666667					
53	171	57					
81	249	83					
95	271	90.33333333					
66	195	65					
69	215	71.66666667					
43	143	47.66666667					
27	89	29.66666667					
60	150	50					
52	171	57					
63	197	65.66666667					
74	219	73					
67	206	68.66666667					
67	219	73					
75	227	75.66666667					
57	180	60					
95	266	88.66666667					
66	215	71.66666667					
76	237	79					
69	186	62					
52	175	58.33333333					
80	221	73.66666667					
57	161	53.66666667					
70	200	66.66666667					
70	203	67.66666667					

61	185	61.66666667					
69	177	59					
61	182	60.66666667					
89	259	86.33333333					
59	179	59.66666667					
78	247	82.33333333					
58	168	56					
32	93	31					
58	177	59					
60	167	55.66666667					
53	180	60					
61	188	62.66666667					
58	166	55.33333333					
85	242	80.66666667					
71	232	77.33333333					
70	188	62.66666667					
72	220	73.33333333					
96	275	91.66666667					
73	202	67.33333333					
41	130	43.33333333					
82	252	84					
100	280	93.33333333					
77	231	77					
62	192	64					
83	249	83					
95	282	94					
71	231	77					
45	132	44					
43	124	41.33333333					
75	218	72.66666667					
70	207	69					
67	202	67.33333333					
64	190	63.33333333					
75	218	72.66666667					
59	199	66.33333333					
77	222	74					
67	210	70					
56	167	55.66666667					
77	216	72					
41	134	44.66666667					
63	180	60					
95	269	89.66666667					
57	194	64.66666667					
54	173	57.66666667					
67	180	60					
43	139	46.33333333					
55	169	56.33333333					
100	287	95.66666667					
62	175	58.33333333					
68	204	68					
63	193	64.33333333					

77	239	79.66666667						
56	165	55						
85	256	85.33333333						
74	215	71.66666667						
78	245	81.66666667						
60	197	65.66666667						
67	197	65.66666667						
79	202	67.33333333						
69	226	75.33333333						
68	213	71						
67	214	71.33333333						
62	189	63						
54	167	55.66666667						
93	268	89.33333333						
64	179	59.66666667						
67	172	57.33333333						
80	224	74.66666667						
34	114	38						
62	191	63.66666667						
86	255	85						
65	205	68.33333333						
53	177	59						
54	185	61.66666667						
59	189	63						
70	203	67.66666667						
55	172	57.33333333						
50	156	52						
66	205	68.33333333						
53	151	50.33333333						
64	207	69						
73	214	71.33333333						
51	177	59						
82	259	86.33333333						
79	227	75.66666667						
80	239	79.66666667						
69	201	67						
76	232	77.33333333						
73	234	78						
77	218	72.66666667						
60	195	65						
80	247	82.33333333						
42	135	45						
72	226	75.33333333						
85	234	78						
97	289	96.33333333						
74	216	72						
49	172	57.33333333						
62	176	58.66666667						
47	140	46.66666667						
89	257	85.66666667						
48	155	51.66666667						

100	300	100						
68	205	68.33333333						
55	166	55.33333333						
45	153	51						
76	217	72.33333333						
91	258	86						
62	195	65						
91	262	87.33333333						
38	95	31.66666667						
65	204	68						
85	250	83.33333333						
76	241	80.33333333						
90	258	86						
74	206	68.66666667						
84	238	79.33333333						
61	187	62.33333333						
91	271	90.33333333						
83	230	76.66666667						
66	204	68						
72	220	73.33333333						
70	189	63						
67	214	71.33333333						
68	212	70.66666667						
56	167	55.66666667						
61	197	65.66666667						
46	157	52.33333333						
54	155	51.66666667						
71	215	71.66666667						
56	164	54.66666667						
74	209	69.66666667						
57	174	58						
82	243	81						
76	226	75.33333333						
70	198	66						
90	256	85.33333333						
90	259	86.33333333						
68	186	62						
66	198	66						
52	154	51.33333333						
76	213	71						
68	203	67.66666667						
72	219	73						
82	235	78.33333333						
92	273	91						
54	178	59.33333333						
92	276	92						
54	153	51						
80	244	81.33333333						
66	204	68						
54	168	56						
77	234	78						

87	265	88.33333333						
73	220	73.33333333						
43	157	52.33333333						
52	163	54.33333333						
62	177	59						
94	268	89.33333333						
85	248	82.66666667						
84	247	82.33333333						
73	213	71						
78	222	74						
79	224	74.66666667						
52	172	57.33333333						
84	261	87						
57	184	61.33333333						
50	163	54.33333333						
49	154	51.33333333						
59	187	62.33333333						
60	177	59						
43	132	44						
47	117	39						
70	206	68.66666667						
73	208	69.33333333						
53	154	51.33333333						
58	181	60.33333333						
94	261	87						
68	210	70						
83	232	77.33333333						
58	169	56.33333333						
62	179	59.66666667						
71	222	74						
86	275	91.66666667						
68	212	70.66666667						
80	241	80.33333333						
79	237	79						
89	266	88.66666667						
66	193	64.33333333						
80	241	80.33333333						
97	289	96.33333333						
64	203	67.66666667						
64	193	64.33333333						
69	220	73.33333333						
65	220	73.33333333						
88	265	88.33333333						
50	138	46						
64	203	67.66666667						
40	138	46						
33	104	34.66666667						
79	206	68.66666667						
66	194	64.66666667						
70	193	64.33333333						
62	201	67						

79	228	76					
74	211	70.33333333					
92	278	92.66666667					
80	223	74.33333333					
46	145	48.33333333					
45	136	45.33333333					
100	292	97.33333333					
78	210	70					
47	158	52.66666667					
67	203	67.66666667					
70	216	72					
92	279	93					
56	171	57					
64	180	60					
71	226	75.33333333					
53	148	49.33333333					
52	164	54.66666667					
89	261	87					
58	162	54					
68	182	60.66666667					
96	274	91.33333333					
80	236	78.66666667					
78	214	71.33333333					
80	228	76					
77	223	74.33333333					
76	217	72.33333333					
73	201	67					
62	169	56.33333333					
65	183	61					
65	179	59.66666667					
54	169	56.33333333					
50	183	61					
64	200	66.66666667					
73	223	74.33333333					
99	291	97					
72	207	69					
15	69	23					
48	155	51.66666667					
73	219	73					
81	228	76					
63	177	59					
30	88	29.33333333					
80	234	78					
51	168	56					
90	263	87.66666667					
62	209	69.66666667					
82	251	83.66666667					
54	152	50.66666667					
62	187	62.33333333					
65	186	62					
63	192	64					

66	183	61					
91	275	91.66666667					
74	216	72					
93	268	89.33333333					
72	200	66.66666667					
38	120	40					
83	249	83					
84	260	86.66666667					
68	206	68.66666667					
54	150	50					
56	181	60.33333333					
52	161	53.66666667					
86	282	94					
62	181	60.33333333					
99	296	98.66666667					
63	202	67.33333333					
46	155	51.66666667					
46	152	50.66666667					
55	150	50					
70	201	67					
65	204	68					
81	221	73.66666667					
85	248	82.66666667					
80	248	82.66666667					
64	209	69.66666667					
81	228	76					
88	260	86.66666667					
74	236	78.66666667					
73	223	74.33333333					
51	144	48					
90	252	84					
79	232	77.33333333					
80	233	77.66666667					
60	195	65					
81	227	75.66666667					
65	194	64.66666667					
68	194	64.66666667					
55	158	52.66666667					
81	229	76.33333333					
53	160	53.33333333					
76	224	74.66666667					
98	269	89.66666667					
74	209	69.66666667					
79	231	77					
67	196	65.33333333					
64	208	69.33333333					
61	196	65.33333333					
58	161	53.66666667					
85	262	87.33333333					
73	224	74.66666667					
63	202	67.33333333					

69	195	65					
67	201	67					
63	206	68.66666667					
60	170	56.66666667					
71	207	69					
87	249	83					
61	208	69.33333333					
77	230	76.66666667					
68	210	70					
50	159	53					
76	223	74.33333333					
84	233	77.66666667					
78	224	74.66666667					
66	180	60					
76	227	75.66666667					
76	228	76					
78	234	78					
60	184	61.33333333					
74	213	71					
60	188	62.66666667					
54	171	57					
44	113	37.66666667					
68	196	65.33333333					
100	293	97.66666667					
68	228	76					
73	228	76					
44	155	51.66666667					
83	266	88.66666667					
53	155	51.66666667					
78	227	75.66666667					
81	221	73.66666667					
73	227	75.66666667					
56	168	56					
86	254	84.66666667					
90	247	82.33333333					
70	201	67					
79	214	71.33333333					
59	191	63.66666667					
82	242	80.66666667					
72	196	65.33333333					
87	258	86					
67	194	64.66666667					
64	186	62					
65	199	66.33333333					
36	116	38.66666667					
52	177	59					
79	255	85					
58	161	53.66666667					
90	267	89					
85	250	83.33333333					
99	297	99					

84	246	82					
74	204	68					
87	257	85.66666667					
72	223	74.33333333					
99	291	97					
74	226	75.33333333					
80	244	81.33333333					
70	204	68					
59	173	57.66666667					
88	252	84					
42	140	46.66666667					
41	131	43.66666667					
71	226	75.33333333					
77	217	72.33333333					
57	176	58.66666667					
84	249	83					
37	129	43					
80	225	75					
43	144	48					
94	270	90					
44	146	48.66666667					
57	168	56					
59	183	61					
84	255	85					
73	192	64					
73	225	75					
55	176	58.66666667					
72	225	75					
56	150	50					
82	247	82.33333333					
72	204	68					
47	157	52.33333333					
74	225	75					
71	215	71.66666667					
68	201	67					
59	169	56.33333333					
86	257	85.66666667					
68	208	69.33333333					
65	205	68.33333333					
75	231	77					
85	252	84					
53	166	55.33333333					
92	271	90.33333333					
52	165	55					
72	210	70					
65	176	58.66666667					
77	223	74.33333333					
64	189	63					
54	160	53.33333333					
86	245	81.66666667					
63	187	62.33333333					

59	182	60.66666667					
72	218	72.66666667					
77	210	70					
60	198	66					
75	214	71.33333333					
57	175	58.33333333					
49	149	49.66666667					
74	222	74					
72	191	63.66666667					
79	219	73					
60	191	63.66666667					
55	162	54					
70	208	69.33333333					
43	122	40.66666667					
82	233	77.66666667					
82	261	87					
57	159	53					
84	251	83.66666667					
82	243	81					
62	173	57.66666667					
79	251	83.66666667					
44	127	42.33333333					
77	228	76					
32	89	29.66666667					
61	194	64.66666667					
61	178	59.33333333					
60	170	56.66666667					
70	196	65.33333333					
69	209	69.66666667					
77	250	83.33333333					
51	145	48.33333333					
73	198	66					
70	210	70					
81	235	78.33333333					
54	183	61					
57	164	54.66666667					
68	208	69.33333333					
73	229	76.33333333					
95	276	92					
87	254	84.66666667					
78	227	75.66666667					
74	230	76.66666667					
75	213	71					
40	126	42					
69	234	78					
51	164	54.66666667					
36	118	39.33333333					
49	141	47					
67	185	61.66666667					
76	247	82.33333333					
83	235	78.33333333					

87	267	89					
64	168	56					
76	207	69					
68	200	66.66666667					
88	256	85.33333333					
92	267	89					
93	261	87					
51	152	50.66666667					
82	240	80					
52	158	52.66666667					
58	187	62.33333333					
70	194	64.66666667					
76	210	70					
81	236	78.66666667					
53	175	58.33333333					
57	178	59.33333333					
89	249	83					
58	182	60.66666667					
89	248	82.66666667					
45	153	51					
74	198	66					
57	194	64.66666667					
79	236	78.66666667					
53	168	56					
73	216	72					
46	137	45.66666667					
51	173	57.66666667					
36	103	34.33333333					
76	227	75.66666667					
64	169	56.33333333					
84	259	86.33333333					
85	261	87					
50	168	56					
68	199	66.33333333					
69	224	74.66666667					
67	205	68.33333333					
63	192	64					
93	265	88.33333333					
61	210	70					
55	181	60.33333333					
96	290	96.66666667					
65	208	69.33333333					
81	225	75					
46	147	49					
72	232	77.33333333					
53	168	56					
87	254	84.66666667					
38	119	39.66666667					
80	222	74					
91	281	93.66666667					
88	252	84					

52	164	54.66666667					
41	144	48					
72	224	74.66666667					
51	151	50.33333333					
47	164	54.66666667					
76	218	72.66666667					
78	244	81.33333333					
82	262	87.33333333					
61	166	55.33333333					
66	210	70					
84	247	82.33333333					
54	172	57.33333333					
80	211	70.33333333					
74	214	71.33333333					
66	193	64.33333333					
70	211	70.33333333					
71	208	69.33333333					
44	145	48.33333333					
54	156	52					
80	218	72.66666667					
95	288	96					
59	185	61.66666667					
74	208	69.33333333					
48	143	47.66666667					
91	262	87.33333333					
85	262	87.33333333					
73	190	63.33333333					
75	237	79					
69	190	63.33333333					
38	104	34.66666667					
27	92	30.66666667					
79	220	73.33333333					
63	184	61.33333333					
82	225	75					
89	258	86					
74	225	75					
41	123	41					
100	293	97.66666667					
84	235	78.33333333					
77	242	80.66666667					
51	156	52					
91	254	84.66666667					
72	214	71.33333333					
70	204	68					
48	140	46.66666667					
82	235	78.33333333					
66	179	59.66666667					
66	175	58.33333333					
55	162	54					
66	204	68					
100	300	100					

52	157	52.33333333					
80	214	71.33333333					
91	278	92.66666667					
67	206	68.66666667					
46	134	44.66666667					
66	204	68					
65	184	61.33333333					
69	213	71					
60	198	66					
52	172	57.33333333					
71	197	65.66666667					
44	133	44.33333333					
51	155	51.66666667					
70	211	70.33333333					
62	181	60.33333333					
73	205	68.33333333					
74	219	73					
90	275	91.66666667					
58	191	63.66666667					
53	177	59					
57	172	57.33333333					
85	251	83.66666667					
69	214	71.33333333					
72	210	70					
96	265	88.33333333					
64	211	70.33333333					
61	184	61.33333333					
61	187	62.33333333					
58	173	57.66666667					
80	244	81.33333333					
60	167	55.66666667					
52	151	50.33333333					
73	205	68.33333333					
71	238	79.33333333					
83	235	78.33333333					
72	220	73.33333333					
54	164	54.66666667					
69	200	66.66666667					
62	191	63.66666667					
81	252	84					
100	292	97.33333333					
59	167	55.66666667					
71	227	75.66666667					
64	178	59.33333333					
53	155	51.66666667					
100	300	100					
75	216	72					
58	187	62.33333333					
72	204	68					
64	198	66					
60	186	62					

[illegible]

[illegible]

[illegible]

