

student_id	math_original	science_original	english_original	attendance	math_int8
1001	82.45	76.7	65	71	82
1002	72.93	68.88	65.3	90	72
1003	84.72	64.79	65.61	99	84
1004	97.85	73.5	65.91	70	97
1005	71.49	97.72	66.21	97	71
1006	71.49	72.93	66.52	84	71
1007	98.69	80.75	66.82	70	98
1008	86.51	88.12	67.12	74	86
1009	67.96	74.55	67.42	97	67
1010	83.14	98.87	67.73	98	83
1011	68.05	98.5	68.03	85	68
1012	68.01	70.07	68.33	88	68
1013	78.63	79.89	68.64	73	78
1014	46.3	72.04	68.94	72	46
1015	49.13	71.39	69.24	86	49
1016	66.57	61.48	69.55	86	66
1017	59.81	84.38	69.85	81	59
1018	79.71	80.11	70.15	97	79
1019	61.38	62.06	70.45	99	61
1020	53.82	71.15	70.76	98	53
1021	96.98	96.33	71.06	83	96
1022	71.61	69.58	71.36	90	71
1023	76.01	65.8	71.67	75	76
1024	53.63	79.58	71.97	72	53
1025	66.83	99.43	72.27	97	66
1026	76.66	69.68	72.58	78	76
1027	57.74	86.89	72.88	74	57
1028	80.64	90.46	73.18	93	80
1029	65.99	69.51	73.48	98	65
1030	70.62	89.13	73.79	86	70
1031	65.97	74.71	74.09	83	65
1032	102.78	85.29	74.39	90	102
1033	74.8	85.34	74.7	72	74
1034	59.13	81.43	75	97	59
1035	87.34	63.61	75.3	70	87
1036	56.69	93.41	75.61	89	56
1037	78.13	72.83	75.91	98	78
1038	45.6	67.46	76.21	90	45
1039	55.08	61.63	76.52	92	55
1040	77.95	83.64	76.82	70	77
1041	86.08	87.1	77.12	72	86
1042	77.57	60.66	77.42	87	77
1043	73.27	80.48	77.73	94	73
1044	70.48	69.06	78.03	79	70
1045	52.82	85.81	78.33	91	52

attendance_float	weighted_total	math_mean	science_mean	english_mean	math_original_mi
71	76.08	73.4422	79.4485	80	35.7
90	69.6	73.4422	79.4485	80	35.7
99	72.97	73.4422	79.4485	80	35.7
70	81.34	73.4422	79.4485	80	35.7
97	79.35	73.4422	79.4485	80	35.7
84	70.75	73.4422	79.4485	80	35.7
70	84.44	73.4422	79.4485	80	35.7
74	82.23	73.4422	79.4485	80	35.7
97	70.13	73.4422	79.4485	80	35.7
98	84.79	73.4422	79.4485	80	35.7
85	78.7	73.4422	79.4485	80	35.7
88	68.81	73.4422	79.4485	80	35.7
73	76.57	73.4422	79.4485	80	35.7
72	60.97	73.4422	79.4485	80	35.7
86	61.95	73.4422	79.4485	80	35.7
86	65.53	73.4422	79.4485	80	35.7
81	70.92	73.4422	79.4485	80	35.7
97	77.46	73.4422	79.4485	80	35.7
99	63.89	73.4422	79.4485	80	35.7
98	64.12	73.4422	79.4485	80	35.7
83	90.27	73.4422	79.4485	80	35.7
90	70.84	73.4422	79.4485	80	35.7
75	71.35	73.4422	79.4485	80	35.7
72	67.3	73.4422	79.4485	80	35.7
97	79.6	73.4422	79.4485	80	35.7
78	73.2	73.4422	79.4485	80	35.7
74	71.73	73.4422	79.4485	80	35.7
93	82.21	73.4422	79.4485	80	35.7
98	69.09	73.4422	79.4485	80	35.7
86	77.89	73.4422	79.4485	80	35.7
83	71.06	73.4422	79.4485	80	35.7
90	89.56	73.4422	79.4485	80	35.7
72	78.46	73.4422	79.4485	80	35.7
97	70.9	73.4422	79.4485	80	35.7
70	76.02	73.4422	79.4485	80	35.7
89	74.27	73.4422	79.4485	80	35.7
98	75.72	73.4422	79.4485	80	35.7
90	60.9	73.4422	79.4485	80	35.7
92	62.73	73.4422	79.4485	80	35.7
70	79.66	73.4422	79.4485	80	35.7
72	84.2	73.4422	79.4485	80	35.7
87	71.61	73.4422	79.4485	80	35.7
94	76.91	73.4422	79.4485	80	35.7
79	71.87	73.4422	79.4485	80	35.7
91	70.74	73.4422	79.4485	80	35.7



english_original_	english_original_	math_deviation	science_deviation	english_deviator	grade
95	8.75	9.0078	-2.7485	-15	C
95	8.75	-0.5122	-10.5685	-14.7	D
95	8.75	11.2778	-14.6585	-14.39	C
95	8.75	24.4078	-5.9485	-14.09	B
95	8.75	-1.9522	18.2715	-13.79	C
95	8.75	-1.9522	-6.5185	-13.48	C
95	8.75	25.2478	1.3015	-13.18	B
95	8.75	13.0678	8.6715	-12.88	B
95	8.75	-5.4822	-4.8985	-12.58	C
95	8.75	9.6978	19.4215	-12.27	B
95	8.75	-5.3922	19.0515	-11.97	C
95	8.75	-5.4322	-9.3785	-11.67	D
95	8.75	5.1878	0.4415	-11.36	C
95	8.75	-27.1422	-7.4085	-11.06	D
95	8.75	-24.3122	-8.0585	-10.76	D
95	8.75	-6.8722	-17.9685	-10.45	D
95	8.75	-13.6322	4.9315	-10.15	C
95	8.75	6.2678	0.6615	-9.85	C
95	8.75	-12.0622	-17.3885	-9.55	D
95	8.75	-19.6222	-8.2985	-9.24	D
95	8.75	23.5378	16.8815	-8.94	A
95	8.75	-1.8322	-9.8685	-8.64	C
95	8.75	2.5678	-13.6485	-8.33	C
95	8.75	-19.8122	0.1315	-8.03	D
95	8.75	-6.6122	19.9815	-7.73	C
95	8.75	3.2178	-9.7685	-7.42	C
95	8.75	-15.7022	7.4415	-7.12	C
95	8.75	7.1978	11.0115	-6.82	B
95	8.75	-7.4522	-9.9385	-6.52	D
95	8.75	-2.8222	9.6815	-6.21	C
95	8.75	-7.4722	-4.7385	-5.91	C
95	8.75	29.3378	5.8415	-5.61	B
95	8.75	1.3578	5.8915	-5.3	C
95	8.75	-14.3122	1.9815	-5	C
95	8.75	13.8978	-15.8385	-4.7	C
95	8.75	-16.7522	13.9615	-4.39	C
95	8.75	4.6878	-6.6185	-4.09	C
95	8.75	-27.8422	-11.9885	-3.79	D
95	8.75	-18.3622	-17.8185	-3.48	D
95	8.75	4.5078	4.1915	-3.18	C
95	8.75	12.6378	7.6515	-2.88	B
95	8.75	4.1278	-18.7885	-2.58	C
95	8.75	-0.1722	1.0315	-2.27	C
95	8.75	-2.9622	-10.3885	-1.97	C
95	8.75	-20.6222	6.3615	-1.67	C

bonus_points	final_score	math_original_zs	science_original_	english_original_	math_original_pe
0	76.08	0.661	-0.238	-1.706	35.7
0	69.6	-0.038	-0.917	-1.672	45.19
0	72.97	0.828	-1.272	-1.637	45.6
0	81.34	1.792	-0.516	-1.603	46.3
0	79.35	-0.143	1.585	-1.569	48.55
0	70.75	-0.143	-0.566	-1.533	49.13
0	84.44	1.853	0.113	-1.499	52.82
0	82.23	0.959	0.752	-1.465	53.05
0	70.13	-0.402	-0.425	-1.431	53.63
0	84.79	0.712	1.685	-1.396	53.82
0	78.7	-0.396	1.653	-1.362	55.08
0	68.81	-0.399	-0.814	-1.327	56.69
0	76.57	0.381	0.038	-1.292	57.06
0	60.97	-1.992	-0.643	-1.258	57.74
0	61.95	-1.785	-0.699	-1.224	58.4
0	65.53	-0.504	-1.559	-1.189	59.13
0	70.92	-1.001	0.428	-1.155	59.81
0	77.46	0.46	0.057	-1.12	61.38
0	63.89	-0.885	-1.509	-1.086	62.41
0	64.12	-1.44	-0.72	-1.051	62.87
0	90.27	1.728	1.465	-1.017	64.2
0	70.84	-0.134	-0.856	-0.983	64.47
0	71.35	0.188	-1.184	-0.948	64.85
0	67.3	-1.454	0.011	-0.913	65.32
0	79.6	-0.485	1.734	-0.879	65.97
0	73.2	0.236	-0.848	-0.844	65.99
0	71.73	-1.153	0.646	-0.81	66.57
0	82.21	0.528	0.955	-0.776	66.83
0	69.09	-0.547	-0.862	-0.742	67.05
0	77.89	-0.207	0.84	-0.706	67.23
0	71.06	-0.549	-0.411	-0.672	67.47
0	89.56	2.154	0.507	-0.638	67.81
0	78.46	0.1	0.511	-0.603	67.96
0	70.9	-1.051	0.172	-0.569	68.01
0	76.02	1.02	-1.374	-0.535	68.05
0	74.27	-1.23	1.211	-0.499	68.09
0	75.72	0.344	-0.574	-0.465	69.12
0	60.9	-2.044	-1.04	-0.431	69.22
0	62.73	-1.348	-1.546	-0.396	70.09
0	79.66	0.331	0.364	-0.362	70.36
0	84.2	0.928	0.664	-0.328	70.48
0	71.61	0.303	-1.63	-0.293	70.51
0	76.91	-0.013	0.089	-0.258	70.62
0	71.87	-0.217	-0.901	-0.224	71.48
0	70.74	-1.514	0.552	-0.19	71.49

science_original	english_original	overall_performanc
60.2	65	Needs Improvement
60.37	65.3	Needs Improvement
60.66	65.61	Good
61.48	65.91	Needs Improvement
61.63	66.21	Good
62.06	66.52	Good
63.37	66.82	Needs Improvement
63.61	67.12	Needs Improvement
63.72	67.42	Good
63.75	67.73	Good
64.06	68.03	Good
64.54	68.33	Needs Improvement
64.79	68.64	Needs Improvement
65.5	68.94	Needs Improvement
65.8	69.24	Needs Improvement
66.43	69.55	Needs Improvement
66.47	69.85	Good
66.97	70.15	Good
67.46	70.45	Needs Improvement
68.88	70.76	Needs Improvement
68.97	71.06	Good
69.06	71.36	Good
69.49	71.67	Needs Improvement
69.51	71.97	Needs Improvement
69.58	72.27	Good
69.67	72.58	Good
69.68	72.88	Needs Improvement
69.76	73.18	Good
70.07	73.48	Needs Improvement
70.32	73.79	Good
70.61	74.09	Good
71.15	74.39	Excellent
71.39	74.7	Needs Improvement
72.04	75	Good
72.83	75.3	Needs Improvement
72.93	75.61	Good
73.02	75.91	Good
73.5	76.21	Needs Improvement
73.56	76.52	Needs Improvement
73.64	76.82	Needs Improvement
73.97	77.12	Needs Improvement
74.55	77.42	Good
74.71	77.73	Good
74.71	78.03	Good
75.47	78.33	Good

1046	64.2	66.97	78.64	95	64
1047	68.09	87.64	78.94	72	68
1048	90.86	75.47	79.24	77	90
1049	80.15	97.47	79.55	83	80
1050	48.55	65.5	79.85	93	48
1051	79.86	73.64	80.15	87	79
1052	69.22	64.54	80.45	84	69
1053	64.85	96.99	80.76	91	64
1054	84.18	95.09	81.06	92	84
1055	90.46	70.32	81.36	71	90
1056	88.97	86.4	81.67	96	88
1057	62.41	92.69	81.97	79	62
1058	70.36	82.21	82.27	71	70
1059	79.97	81.19	82.58	95	79
1060	89.63	69.67	82.88	86	89
1061	67.81	63.72	83.18	77	67
1062	72.22	95.89	83.48	70	72
1063	58.4	96.02	83.79	78	58
1064	57.06	85.32	84.09	80	57
1065	87.19	73.56	84.39	91	87
1066	95.34	73.97	84.7	85	95
1067	73.92	89.04	85	76	73
1068	90.05	95.88	85.3	98	90
1069	80.42	95.48	85.61	79	80
1070	65.32	91.2	85.91	92	65
1071	80.42	85.68	86.21	95	80
1072	98.07	63.37	86.52	72	98
1073	74.46	66.47	86.82	87	74
1074	98.47	95.94	87.12	94	98
1075	35.7	84.26	87.42	93	35
1076	87.33	60.37	87.73	82	87
1077	76.31	64.06	88.03	97	76
1078	70.51	86.54	88.33	95	70
1079	76.38	60.2	88.64	76	76
1080	45.19	66.43	88.94	94	45
1081	71.7	81.95	89.24	73	71
1082	80.36	87.68	89.55	82	80
1083	97.17	86.08	89.85	89	97
1084	67.23	68.97	90.15	70	67
1085	62.87	88.49	90.45	77	62
1086	67.47	69.49	90.76	83	67
1087	88.73	73.02	91.06	85	88
1088	79.93	89.86	91.36	83	79
1089	67.05	85.99	91.67	81	67
1090	82.7	93.97	91.97	88	82
1091	76.46	86.3	92.27	92	76

95	68.78	73.4422	79.4485	80	35.7
72	77.65	73.4422	79.4485	80	35.7
77	82.57	73.4422	79.4485	80	35.7
83	86.06	73.4422	79.4485	80	35.7
93	62.31	73.4422	79.4485	80	35.7
87	77.76	73.4422	79.4485	80	35.7
84	70.39	73.4422	79.4485	80	35.7
91	80.08	73.4422	79.4485	80	35.7
92	87.22	73.4422	79.4485	80	35.7
71	81.14	73.4422	79.4485	80	35.7
96	86.25	73.4422	79.4485	80	35.7
79	77.9	73.4422	79.4485	80	35.7
71	77.48	73.4422	79.4485	80	35.7
95	81.05	73.4422	79.4485	80	35.7
86	80.96	73.4422	79.4485	80	35.7
77	70.22	73.4422	79.4485	80	35.7
70	83.32	73.4422	79.4485	80	35.7
78	77.91	73.4422	79.4485	80	35.7
80	73.71	73.4422	79.4485	80	35.7
91	81.72	73.4422	79.4485	80	35.7
85	85.2	73.4422	79.4485	80	35.7
76	81.98	73.4422	79.4485	80	35.7
98	90.9	73.4422	79.4485	80	35.7
79	86.99	73.4422	79.4485	80	35.7
92	79.53	73.4422	79.4485	80	35.7
95	83.71	73.4422	79.4485	80	35.7
72	83.04	73.4422	79.4485	80	35.7
87	74.75	73.4422	79.4485	80	35.7
94	94.75	73.4422	79.4485	80	35.7
93	65.63	73.4422	79.4485	80	35.7
82	77.99	73.4422	79.4485	80	35.7
97	74.95	73.4422	79.4485	80	35.7
95	80.58	73.4422	79.4485	80	35.7
76	73.78	73.4422	79.4485	80	35.7
94	63.56	73.4422	79.4485	80	35.7
73	79.67	73.4422	79.4485	80	35.7
82	85.22	73.4422	79.4485	80	35.7
89	91.46	73.4422	79.4485	80	35.7
70	73.57	73.4422	79.4485	80	35.7
77	78.73	73.4422	79.4485	80	35.7
83	74	73.4422	79.4485	80	35.7
85	83.81	73.4422	79.4485	80	35.7
83	86.26	73.4422	79.4485	80	35.7
81	79.83	73.4422	79.4485	80	35.7
88	88.96	73.4422	79.4485	80	35.7
92	83.86	73.4422	79.4485	80	35.7



95	8.75	-9.2422	-12.4785	-1.36	D
95	8.75	-5.3522	8.1915	-1.06	C
95	8.75	17.4178	-3.9785	-0.76	B
95	8.75	6.7078	18.0215	-0.45	B
95	8.75	-24.8922	-13.9485	-0.15	D
95	8.75	6.4178	-5.8085	0.15	C
95	8.75	-4.2222	-14.9085	0.45	C
95	8.75	-8.5922	17.5415	0.76	B
95	8.75	10.7378	15.6415	1.06	B
95	8.75	17.0178	-9.1285	1.36	B
95	8.75	15.5278	6.9515	1.67	B
95	8.75	-11.0322	13.2415	1.97	C
95	8.75	-3.0822	2.7615	2.27	C
95	8.75	6.5278	1.7415	2.58	B
95	8.75	16.1878	-9.7785	2.88	B
95	8.75	-5.6322	-15.7285	3.18	C
95	8.75	-1.2222	16.4415	3.48	B
95	8.75	-15.0422	16.5715	3.79	C
95	8.75	-16.3822	5.8715	4.09	C
95	8.75	13.7478	-5.8885	4.39	B
95	8.75	21.8978	-5.4785	4.7	B
95	8.75	0.4778	9.5915	5	B
95	8.75	16.6078	16.4315	5.3	A
95	8.75	6.9778	16.0315	5.61	B
95	8.75	-8.1222	11.7515	5.91	C
95	8.75	6.9778	6.2315	6.21	B
95	8.75	24.6278	-16.0785	6.52	B
95	8.75	1.0178	-12.9785	6.82	C
95	8.75	25.0278	16.4915	7.12	A
95	8.75	-37.7422	4.8115	7.42	D
95	8.75	13.8878	-19.0785	7.73	C
95	8.75	2.8678	-15.3885	8.03	C
95	8.75	-2.9322	7.0915	8.33	B
95	8.75	2.9378	-19.2485	8.64	C
95	8.75	-28.2522	-13.0185	8.94	D
95	8.75	-1.7422	2.5015	9.24	C
95	8.75	6.9178	8.2315	9.55	B
95	8.75	23.7278	6.6315	9.85	A
95	8.75	-6.2122	-10.4785	10.15	C
95	8.75	-10.5722	9.0415	10.45	C
95	8.75	-5.9722	-9.9585	10.76	C
95	8.75	15.2878	-6.4285	11.06	B
95	8.75	6.4878	10.4115	11.36	B
95	8.75	-6.3922	6.5415	11.67	C
95	8.75	9.2578	14.5215	11.97	B
95	8.75	3.0178	6.8515	12.27	B

0	68.78	-0.678	-1.083	-0.155	71.49
0	77.65	-0.393	0.711	-0.121	71.61
0	82.57	1.279	-0.345	-0.086	71.7
0	86.06	0.492	1.564	-0.051	72.22
0	62.31	-1.827	-1.21	-0.017	72.93
0	77.76	0.471	-0.504	0.017	73.27
0	70.39	-0.31	-1.293	0.051	73.92
0	80.08	-0.631	1.522	0.086	74.46
5	92.22	0.788	1.357	0.121	74.8
0	81.14	1.249	-0.792	0.155	75.08
5	91.25	1.14	0.603	0.19	76.01
0	77.9	-0.81	1.149	0.224	76.31
0	77.48	-0.226	0.24	0.258	76.38
0	81.05	0.479	0.151	0.293	76.46
0	80.96	1.188	-0.848	0.328	76.66
0	70.22	-0.413	-1.365	0.362	77.57
0	83.32	-0.09	1.426	0.396	77.95
0	77.91	-1.104	1.438	0.431	78.13
0	73.71	-1.203	0.509	0.465	78.63
0	81.72	1.009	-0.511	0.499	78.92
0	85.2	1.607	-0.475	0.535	79.44
0	81.98	0.035	0.832	0.569	79.71
5	95.9	1.219	1.426	0.603	79.86
0	86.99	0.512	1.391	0.638	79.93
0	79.53	-0.596	1.02	0.672	79.97
0	83.71	0.512	0.541	0.706	80.15
0	83.04	1.808	-1.395	0.742	80.36
0	74.75	0.075	-1.126	0.776	80.42
5	99.75	1.837	1.431	0.81	80.42
0	65.63	-2.771	0.417	0.844	80.64
0	77.99	1.019	-1.655	0.879	82.45
0	74.95	0.211	-1.335	0.913	82.7
0	80.58	-0.215	0.615	0.948	83.14
0	73.78	0.216	-1.67	0.983	84.18
0	63.56	-2.074	-1.129	1.017	84.72
0	79.67	-0.128	0.217	1.051	86.08
0	85.22	0.508	0.714	1.086	86.51
0	91.46	1.742	0.575	1.12	87.19
0	73.57	-0.456	-0.909	1.155	87.33
0	78.73	-0.776	0.784	1.189	87.34
0	74	-0.438	-0.864	1.224	88.73
0	83.81	1.122	-0.558	1.258	88.97
0	86.26	0.476	0.903	1.292	89.53
0	79.83	-0.469	0.568	1.327	89.63
0	88.96	0.68	1.26	1.362	90.05
0	83.86	0.222	0.594	1.396	90.46

75.72	78.64	Needs Improvement
76.7	78.94	Needs Improvement
79.58	79.24	Good
79.89	79.55	Good
80.11	79.85	Needs Improvement
80.48	80.15	Good
80.75	80.45	Good
81.19	80.76	Good
81.43	81.06	Excellent
81.95	81.36	Needs Improvement
82.21	81.67	Excellent
82.73	81.97	Good
83.64	82.27	Needs Improvement
84.26	82.58	Good
84.38	82.88	Good
85.25	83.18	Good
85.29	83.48	Needs Improvement
85.32	83.79	Good
85.34	84.09	Good
85.68	84.39	Good
85.81	84.7	Good
85.99	85	Good
86.08	85.3	Excellent
86.3	85.61	Good
86.4	85.91	Good
86.54	86.21	Good
86.89	86.52	Needs Improvement
87.1	86.82	Good
87.64	87.12	Excellent
87.68	87.42	Needs Improvement
88.12	87.73	Good
88.49	88.03	Good
89.04	88.33	Good
89.13	88.64	Good
89.86	88.94	Needs Improvement
90.46	89.24	Needs Improvement
91.2	89.55	Good
92.69	89.85	Excellent
93.41	90.15	Needs Improvement
93.97	90.45	Good
95.09	90.76	Good
95.48	91.06	Good
95.68	91.36	Good
95.88	91.67	Good
95.89	91.97	Excellent
95.94	92.27	Good

1092	89.53	82.73	92.58	84	89
1093	64.47	63.75	92.88	97	64
1094	70.09	74.71	93.18	71	70
1095	69.12	70.61	93.48	71	69
1096	53.05	69.76	93.79	92	53
1097	79.44	98.92	94.09	91	79
1098	78.92	75.72	94.39	88	78
1099	75.08	95.68	94.7	94	75
1100	71.48	85.25	95	95	71

84	87.91	73.4422	79.4485	80	35.7
97	71.32	73.4422	79.4485	80	35.7
71	77.48	73.4422	79.4485	80	35.7
71	75.73	73.4422	79.4485	80	35.7
92	69.08	73.4422	79.4485	80	35.7
91	89.92	73.4422	79.4485	80	35.7
88	81.67	73.4422	79.4485	80	35.7
94	87.2	73.4422	79.4485	80	35.7
95	82.18	73.4422	79.4485	80	35.7



95	8.75	16.0878	3.2815	12.58	B
95	8.75	-8.9722	-15.6985	12.88	C
95	8.75	-3.3522	-4.7385	13.18	C
95	8.75	-4.3222	-8.8385	13.48	C
95	8.75	-20.3922	-9.6885	13.79	D
95	8.75	5.9978	19.4715	14.09	B
95	8.75	5.4778	-3.7285	14.39	B
95	8.75	1.6378	16.2315	14.7	B
95	8.75	-1.9622	5.8015	15	B

0	87.91	1.181	0.285	1.431	90.86
0	71.32	-0.659	-1.362	1.465	95.34
0	77.48	-0.246	-0.411	1.499	96.98
0	75.73	-0.317	-0.767	1.533	97.17
0	69.08	-1.497	-0.841	1.569	97.85
5	94.92	0.44	1.689	1.603	98.07
0	81.67	0.402	-0.323	1.637	98.47
5	92.2	0.12	1.408	1.672	98.69
0	82.18	-0.144	0.503	1.706	102.78

96.02	92.58	Good
96.33	92.88	Good
96.99	93.18	Needs Improvement
97.47	93.48	Needs Improvement
97.72	93.79	Needs Improvement
98.5	94.09	Excellent
98.87	94.39	Good
98.92	94.7	Excellent
99.43	95	Good