

Notes:

I made the grading scheme more generous by letting the (letter) grade be determined by the following function:

$$G = \begin{cases} \text{A+} & \text{if } W \geq 0.87 \\ \text{A} & \text{if } W \in [0.79, 0.87) \\ \text{A-} & \text{if } W \in [0.75, 0.79) \\ \text{B+} & \text{if } W \in [0.70, 0.75) \\ \text{B} & \text{if } W \in [0.60, 0.70) \\ \text{C} & \text{if } W \in [0.50, 0.60) \\ \text{F} & \text{if } W < 0.50 \end{cases}$$

Third midterm exam results										
SID (last five)	M1	M2	Problem 1	Problem 2	Problem 3	Problem 4	Third midterm out of 30	M3	W	Grade
73898	0.67	0.78	9	9	5.5	3.5	27.00	0.90	0.77	A-
55626	0.67	0.75	8	10	4.5	4	26.50	0.88	0.75	A-
61950	0.47	0.87	8.5	9	6	3.5	27.00	0.90	0.75	A-
10921	0.53	0.83	5.5	10	4.5	4	24.00	0.80	0.74	B+
09843	0.63	0.83	10	9	5.5	3	27.50	0.92	0.79	A
42476	0.60	0.58	7.5	8.5	3.5	3	22.50	0.75	0.62	B
14326	0.70	0.82	9.5	8.5	5	4	27.00	0.90	0.80	A
45154	0.73	0.72	9.5	10	4	3.5	27.00	0.90	0.76	A-
47301	0.80	0.92	4	8.5	5	4	21.50	0.72	0.84	A
73305	0.87	0.88	9	9.5	3.5	3	25.00	0.83	0.87	A+
35720	0.70	0.77	6.5	10	6	4	26.50	0.88	0.77	A-
44513	0.70	0.77	7.5	9	4	3.5	24.00	0.80	0.75	A-
Mean	0.67	0.79					25.46	0.85	0.77	