Math 41 Tentative Homework

LEARN : These questions are for you to practice and learn from.
They do **NOT** have to be submitted.
However, you should do them all if you want to pass the class.

SUBMIT : These questions must be submitted.
See the greensheet for homework submission and grading policies.

DUE THU APR 19

A-5	LEARN	:	as many as possible: 13-97 EOO (every other odd), 105-113 ODD, 127-133 ODD, 147-153 ODD, 155, 161
	SUBMIT	:	22, 28, 38, 42, 54, 68, 84, 110, 114, 132, 144, 152, 156, 162
A-6	LEARN	:	29-55 EOO, 61-71 ODD, 89-95 ODD, 101, 103, 111, 113, 115, 121
	SUBMIT	:	10, 20, 28a, 48, 66, 70, 92, 96, 104, 112, 114, 116, 122, 128
1.2	LEARN	:	7-17 ODD, 25-39 ODD, 49-55 ODD, 83, 87
	SUBMIT	:	10, 16, 28, 40, 50, 52, 56, 84, 88
1.3	LEARN	:	9-37 EOO, 51-95 EOO, 117-125 ODD, 129, 131
	SUBMIT	:	10, 14, 24, 38, 58, 74, 84, 94, 96, 118, 120, 122, 124, 130, 132
1.4	LEARN	:	37-49 EOO, 51-69 ODD
	SUBMIT	:	42, 52, 58, 66, 70

DUE THU APR 26

1.4	LEARN	:	71-81 ODD, 87, 89, 91, 97, 99, 103-109 ODD
	SUBMIT	:	78, 82, 96a, 98, 108
1.5	LEARN	:	9-45 ODD, 47-71 EOO (use calculator), 75-87 EOO, 109, 113, 115, 119, 125
	SUBMIT	:	14, 26, 40, 70, 80, 88, 114, 116, 130, 134, 136
1.6	LEARN	:	11-47 EOO, 57, 61, 63, 69
	SUBMIT	:	18, 50, 58, 62, 64, 70

DUE WED MAY 2

1.7	LEARN	:	11-17 ODD, 25, 29, 31, 33, 35, 43, 51, 55, 59-65 ODD, 81-87 ODD
	SUBMIT	:	12, 16ab, 18, 34, 52, 58, 62, 64

DUE THU MAY 10

1.8	LEARN	:	7-27 EOO, 39-59 EOO, 71, 73
	SUBMIT	:	6, 14, 16, 18, 28, 38, 48, 50, 52, 58, 64, 74, 76
1.9	LEARN	:	7-95 EOO, 97, 99, 101
	SUBMIT	:	26, 30, 32*, 38, 48, 54, 58*, 68, 72, 76, 82, 94, 96, 98, 100, 104 (* = use calculator for graphing)
1.10	LEARN	:	21-37, 49-73 EOO, 79
	SUBMIT	:	22, 30, 32, 34, 40, 46, 50, 52, 54, 62, 64, 72, 80

DUE THU MAY 17

2.1	LEARN	:	7-12, 15, 17-33 EOO, 43-55 EOO, 65, 69, 71, 73, 77, 79, 81, 91
	SUBMIT	:	16c, 34, 44, 54, 58, 68, 74, 78, 80, 82, 88, 92
2.2	LEARN	:	9-15 ODD, 19, 21-49 EOO, 51-91 EOO, 97
	SUBMIT	:	10-16 EVEN, 20bd, 24, 40, 34, 44, 60, 64, 70, 74, 82, 88, 92, 96, 98

DUE THU MAY 24

2.3	LEARN	:	11-59 EOO, 61, 69, 71, 81, 83
	SUBMIT	:	24, 38, 48, 58b, 62, 70, 72, 88, 96, 98
2.4	LEARN	:	9-85 EOO
	SUBMIT	:	26, 38, 54, 58, 60, 66, 74, 88, 92
2.5	LEARN	:	9, 13, 17, 19, 23, 27
	SUBMIT	:	14, 18, 22, 26

DUE WED MAY 30

2.5	LEARN	:	27, 35, 37, 39, 43, 47, 75, 93, 97, 99, 101
	SUBMIT	:	28, 34*, 36*, 40*, 44*, 48, 76, 94, 96, 100
			(* = use graphing calculator to find one integer zero, check it using synthetic division, then find all remaining zeros without using calculator)

DUE THU JUN 7

2.6	LEARN	:	11, 13, 25, 27, 29, 41, 43, 47, 63, 67
	SUBMIT	:	12, 28, 42, 44, 66, 68
2.7	LEARN	:	5, 7, 9, 11, 17, 23, 27, 29, 35, 39, 43, 45, 49, 51, 53, 55, 61, 63, 71
	SUBMIT	:	6d, 8b, 24, 28, 30, 40b, 44, 48, 54, 56b, 64, 74

DUE THU JUN 14

3.1	LEARN	:	21, 25, 31, 37, 43, 51, 57, 61, 65, 67, 71, 73
	SUBMIT	:	22, 28, 38, 44, 54, 58, 60, 66, 68, 72, 74
3.2	LEARN	:	9, 11, 17, 21, 23, 27, 31, 33, 35, 39, 41, 47, 53, 63, 69, 73, 75, 89, 91, 97
	SUBMIT	:	10, 12, 18, 22, 24, 28, 32, 34, 36, 40, 42, 48, 54, 64, 68, 72, 78, 88, 92, 94a, 98

DUE WED JUN 20 (DAY OF MIDTERM 3)

3.3	LEARN	:	7, 13, 21, 31, 35, 41, 43, 57, 61, 63, 65, 75, 77, 83, 103
	SUBMIT	:	8, 14, 16, 34, 36, 42, 44, 58, 62, 64, 66, 76, 78, 84, 102, 104
3.4	LEARN	:	7, 11, 23, 29, 43, 45, 53, 55, 63, 67, 91, 93, 101, 103, 109, 117, 121, 129
	SUBMIT	:	8, 12, 24, 30, 44, 46, 54, 56, 64, 68, 92, 94, 100, 104, 110, 118, 122, 130
3.5	LEARN	:	15, 17, 19, 23, 35, 37, 39, 47, 53, 59
	SUBMIT	:	16, 18, 20, 24, 34, 38, 40, 48, 54, 60