



MAC2311 Calculus I
Homework Sheet 1 [130 pts.]
Thomas, 14th ed

Chapter 2			Chapter 2			Chapter 3			Chapter 3		
Section/Page	Problems		Section/Page	Problems		Section/Page	Problems		Section/Page	Problems	
2.1 p. 61	3 [2pts.] 6 10 [2pts.] 13 [2pts.] 21 [3pts.]		2.6 p. 113	2 [6pts.] 29 39 41 50 53 [2pts.] 78 81 87		3.1 p. 124	7 13[2pts.]* 16[2pts.]* 24 [2pts.] 26 29 31		3.6 p. 166	15 30 35 44 60 80 85 89c, e 99 105	
2.2 p. 71	19 35 47 55 [4pts.] 60 63 74 [2pts.] 79					3.2 p. 130	5 10 14 21 39 43 47 [3pts.] 62 [2pts.]		3.7 p. 172	15 18 28 [2pts.] 31 39 [2pts.] 45 48 [3pts.]	
2.3 p. 80	17 [2pts.] 21 [2pts.] 33 [2pts.] 46 56 [2pts.] 58 [3pts.]					3.3 p. 142	20 24 35 53 60 67a, c [2pts.] 71 74 80 [2pts.]				
2.4 p. 89	4 [4pts.] 9 [4pts.] 18 [2pts.] 32 37 46					3.4 p. 150	3 [3pts.] 13 [3pts.] 23 [3pts.] 28 [2pts.]				
2.5 p. 100	5 [2pts.] 26 31 40 45 50 [2pts.] 55 [2pts.]					3.5 p. 158	3 15 20 23 32 33 47 [2pts.] 58 59				

* And graph the function & tangent line