Homework Assignment #2
Due Tuesday, October 10, 2006

Turn in the problems below that are listed in **bold underline**. You should do all of the problems listed below for practice, but only submit those in **bold underline**.

Section 2.3, # 2, 3, 5, 8, 9, 11, 12, 13, 15, 19, 21, 22, 25, 27, 28

Section 2.4, # 3, 4, 7, 9, 10, 11, 13, 14, 15, 19, 20, 29, 30

Homework Assignment #3
Due Tuesday, October 17, 2006

Turn in the problems below that are listed in **bold underline**. You should do all of the problems listed below for practice, but only submit those in **bold underline**.

Section 2.4, # 37, 38, 39

Section 2.5, # 3, 5, 6, 7, 15, 21, 22, 23, 24, 27, 35, 36, 46, 47

Section 2.6, # 7, 8, 9, 15, 17, 18, 19, 24, 25, 26, 27

Comments: For problems 2.6.24c and 2.6.26c, it says to estimate the instantaneous rate of change by measuring the slope of a tangent. To do this, you are supposed to carefully plot the data given in the problem on an xy-plane and then sketch a smooth curve that goes through all those points. Look at Example 4, part (b), in Section 2.6 for guidance.