## Homework for Chapter 5

1. Section 5.3: $2,3,5,7,8,9$. Turn in solutions to 7 and 8 .
2. Section 5.4: 1, 2, 3, 5. Turn in solutions to \#5.
3. Section 5.5: 1(b,c), 7, 8. Turn in solutions to \#7.
4. Section 5.6: 1, 2. For \#2, don't use trial functions. Turn in solution to 1(c).
5. Section 5.7: 1
6. Section 5.8: 3, 7, 9, 11. Turn in $\# 7$.
