## MATH 53

## Homework 1

Peter Koroteev

Solve the following problems from Stewart's book

1. Section 13.1 Ex \# 6, 10, 28, 42
2. Section 13.2 Ex \# 4, 12, 18, 35, 52
3. Section 13.3 Ex \# 6, 13, 19, 23, 48, 60
4. Section 13.4 Ex \# 6, 13, 37, 43
