# Math 53 <br> Homework 1 <br> Peter Koroteev 

Solve the following problems from Stewart's book

- Section 10.1 \# 17, 24, 28, 42, 43
- Section 10.2 \# 14, 34, 53, 69, 73
- Section 10.3 \# 25, 54, 66, 77
- Section 10.4 \# 10, 33, 44, 55
- Section 10.5 \# 36, 51, 65
- Section 10.6 \# 8, 13, 21

