$\begin{array}{c} {\rm Mathematics} \ 53 \\ {\rm Homework} \ 4 - {\rm Due} \ 07/20 \\ {\rm Peter} \ {\rm Koroteev} \end{array}$

Solve the following problems from Stewart's book

- 1. Section 14.2 Ex # 11, 22, 34, 45
- 2. Section 14.3 Ex # 26, 30, 40, 87
- 3. Section 14.4 Ex # 13, 32, 42
- 4. Section 14.5 Ex # 10, 34, 46, 55
- 5. Section 14.6 Ex # 9, 20, 26, 43, 54
- 6. Section 14.7 Ex # 8, 35, 49
- 7. Section 14.8 Ex # 4, 19, 28