$\begin{array}{c} {\rm Mathematics}~53 \\ {\rm Homework}~5-{\rm Due}~08/15 \\ {\rm Peter}~{\rm Koroteev} \end{array}$

Solve the following problems from Stewart's book

- 1. Sec. 16.1 # 5, 13, 17, 29, 33, 35
- 2. Sec. 16.2 # 17, 18, 38, 45, 49, 52
- 3. Sec. 16.3 # 14, 19, 25, 29, 36
- 4. Sec. 16.4 # 3, 10, 13, 21, 30, 31
- 5. Sec. 16.5 # 7, 25, 29, 33, 34, 38, 39
- 6. Sec. 16.6 # 13, 16, 23, 35, 49, 63
- 7. Sec. 16.7 # 3, 17, 27, 37, 41, 45
- 8. Sec. 16.8 # 5, 7, 9, 11, 16, 19
- 9. Sec. 16.9 # 11, 17, 19, 25, 28, 30