

Mathematics 53  
Homework 5 – Due 08/03  
Peter Koroteev

Solve the following problems from Stewart's book

1. Sec. 15.1 # 7, 21, 35, 39, 52
2. Sec. 15.2 # 21, 35, 57, 63, 69
3. Sec. 15.3 # 11, 18, 29, 39, 40
4. Sec. 15.4 # 3, 17, 24, 27, 33
5. Sec. 15.5 # 11, 13, 19, 21, 23
6. Sec. 15.6 # 13, 24, 34, 47, 53
7. Sec. 15.7 # 6, 11, 17, 21, 29
8. Sec. 15.8 # 15, 20, 35, 43, 49
9. Sec. 15.9 # 7, 14, 17, 22, 25