

## MAT 334 - PRACTICE PROBLEMS

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**Instructions:** These problems are not to be submitted. They are meant to give you practice and keep you up to date with the course material. These problems are designed to help you understand what's been going on in lecture, as well as to provide preparation for the test and exam.

Each section is roughly labeled by the week that material will be covered in lecture. At the end of each week you should solve the problems from that section.

- 1.1: # 1, 2 (b,d), 3, 4, 5, 6, 15 (Wk 1)
- 1.2: # 1, 3, 7, 9, 11, 13, 15, 23, 24 (Wk 1)
- 1.3: # 1, 5, 7, 11, 13, 28 (Wk 1)
- 1.4: # 1, 5, 7, 9, 11, 13, 21, 31, 41 (Wk 2 & Wk 4)
- 1.5: # 3, 5, 9, 15, 23, 25 (Wk 2)
- 1.6: # 1, 3, 7, 16 (Wk 3)
- 2.1: # 1(a,b), 3, 5, 9, 15, 17, 21 (Wk 4)
- 2.2: # 1, 3, 7, 9, 11, 15, 19, 23 (Wk 4)
- 2.3: # 1, 3, 4, 5, 9, 11, 14 (Wk 5)
- 2.4: # 1, 5, 7, 11, 13 (Wks 6, 7)
- 2.5: # 1, 3, 5, 11, 15, 23 (a), 24, (Wks 7 & 8)
- 2.6: # 1, 3, 5, 7, 9, 17, 21 (Wks 8 & 9)
- 3.1: # 1, 3, 5, 7, 13, 21, (Wk 9)
- 3.2: # 1, 3, 5, 9, 11 (Wk 9)
- 3.3: # 3, 4(a), 5(a,b), 7(a,b), 15((Wk 10)
- 3.4: # 1, 2, (Wk 11)