Week 2. Homework due Wednesday September 22

Read Chapter 1 and Chapter 2 sections 2.1-2.3 in An Introduction to the Theory of Numbers.

Required problems

    page 40 Section 1.4 Problems 1, 2, 4, 8, 20
    page 56 Section 2.1 Problems 12, 14, 17, 23, 29, 30, 45, 49
    page 62 Section 2.2 Problems 5 a,b,c, 8, 14

Additional suggested problems:

    Section 1.4 Problems 3, 9, 19, 21, 22
    Section 2.1 Problems 33, 37, 43, 46, 54
    Section 2.2 Problems 2, 3, 7, 15