

$\begin{array}{c} \text{Number Theory} \\ \text{Fall } 2020 \end{array}$

Assignment 3.1 Due September 16

Exercise 1. Textbook exercise 2.5.3.

Exercise 2. Textbook exercise 2.5.6.

Exercise 3. Find all solutions to the Diophantine equation

$$2x + 3y + 5z = 1.$$