Fall 2022 Unit 1 Assignment

## Assignment 1.1 – How Computers Work

Write a brief answer explaining the following questions:

- a. What are the four main things every computer does?
- b. How is information represented in a computer's memory? For example, how does a computer represent the number 22 in its physical storage?
- c. Describe the function of circuits and logic used by computers.
- d. What type of code does the translating between code you write and the circuits of a CPU?
- e. What is the difference between memory and storage?