EECE.3170: Microprocessor Systems Design I
Fall 2016

Lecture 2: Key Questions
September 7, 2016

1. Briefly describe data types: what they specify, and what the different possibilities are for each aspect of a data type.

2. Explain the difference between how data can be interpreted as a signed or unsigned integer. Show the difference by interpreting the 8-bit value $1001\ 1111_2$ as both a signed and unsigned value.