# CS 121 Our Digital World

## Sample Midterm Exam Questions

1. What is the most beneficial aspect of storing your data "in the cloud"?

2. Compare plain text files to binary files. What are the advantages and disadvantages of each?

3. What is a DNS address?

4. What is a URL?

5. Define "The Internet."

6. You are a multi-billion dollar cable company that provides Internet access to over 10 million customers. You do not own any Internet Backbone links. State your position on Net Neutrality and convince me that you are correct.

7. What ASCII character does 0110 1110 represent?

8. What is the binary equivalent of the decimal number (54)?