

CMSC 106 Quiz 1 Worksheet

The first quiz for the course will be on Wed, Sep 7. The following list provides additional information about the quiz:

- The quiz will be a written quiz (no computer).
- The quiz will be in lecture (5 pm).
- Closed book, closed notes quiz.
- Answers must be neat and legible.
- Quiz instructions can be found at <http://www.cs.umd.edu/~nelson/classes/utilities/examRules.html>

The following exercises cover the material to be included in this quiz. Solutions to these exercises will not be provided, but you are welcome to discuss your solutions with the TA or instructor during office hours. It is recommended that you try these exercises on paper first (without using the computer).

Exercises

1. How many different values can you represent with 3 bits?
2. Which Unix command do you use to see the contents of a directory?
3. Which Unix command do you use to change to your home directory?
4. Write a Unix command that will change the name of file from my.c to your.c
5. Write a Unix command that will remove a file named data.txt.
6. What is the difference between ls and ls -l ?
7. Write a complete C program that prints the name of your favorite dessert.
8. Which Unix command will compile the program named scores.c.
9. For this quiz, you will need to provide examples of academic integrity violations. The following is the list you need to know:
 - a. Hardcoding of results in a project assignment.
 - b. Using any code available on the internet/web.
 - c. Hiring any online service to complete an assignment for you.
 - d. Posting your implementation of any class project on the internet/web.
 - e. Discussing projects with your classmates.
 - f. Sharing your code or your student tests with any student.
 - g. Looking at another student's code.