COP 3223 Program #1: Hello, Driving Estimate

Program A: Hello World (helloedit.c)

The typical first C program is to print out a single line that outputs "Hello World!". Edit this program so that it prints out a message of your choosing. Please choose an appropriate message, but don't be afraid to be humorous!

Program B: Driving Estimate (drive.c)

When you purchase a parking permit from UCF, they ask you two questions (honestly, I don't really know why...):

1) How many times a week do you come to UCF?
2) What is the distance between your residence and UCF?

Presumably, they want to guestimate how crowded the parking lot might be. Who knows?

One piece of information that they could definitively calculate is how many miles, in round trips (assuming that we go straight home after work) we drive to and from work in a single week.

Write a program for the UCF parking folks to calculate this!

Sample Program Run (User Input in Bold and Italics)

```
How many times a week do you come to UCF?
5
How many miles (integer) is your home from UCF?
20
You will drive 200 miles a week to and from work.
```

Deliverables

Please submit two separate .c files for your solutions to these problems via WebCourses by the designated due date:

Program A: **helloedit.c**
Program B: **drive.c**

Please make sure to include a header comment and internal comments in your code and indent when appropriate.