Homework 1 - Due Wednesday, Jan. 21

Skim Appendix B, C. Read Chapter 1.

wordlength.C: Chapter 1 Programming Project #1.3

multquiz.C: The program should quiz the user on their multiplication table (use
random numbers from 0 to 12).
A sample execution is shown below, with user entries underlined.

```
How many questions on the quiz? 2
3 x 11 = 33
Correct!
7 x 8 = 54
Incorrect, the answer was 56.
You scored 1 out of 2, for 50%.
```

timezone.C: The program should ask the user for their time zone, then read a
24-hour time in hh:mm format and print the corresponding time for the Pacific,
Mountain, Central, and Eastern time zones:

```
Which time zone (P, M, C, E)? C
Enter the time (hh:mm): 1:05
23:05 Pacific
0:05 Mountain
1:05 Central
2:05 Eastern
```