Introduction to If Statements
In this assignment you'll experiment with selection statements. You're going to write a small program that prompts the user to enter the day of the week and then prints out a message that corresponds to a particular day (or days).

Below are some sample runs of the program (user input is green). Each of these examples is a separate "run" (i.e. you'll press the green play button for each one), so your program doesn't need to process multiple days in a single run.

If the user enters **Saturday or Sunday**:

```
What's today: Saturday
Weekend!
```

If the user enters **Monday, Tuesday, or Thursday**:

```
What's today: Monday
Weekday.
```

If the user enters **Wednesday**:

```
What's today: Wednesday
Half way there.
```

If the user enters **Friday**:

```
What's today: Friday
Almost the weekend!
```

Your program should function correctly for any day of the week. You may assume that the days **will always have the first letter capitalized** like in the above examples. If something other than a day of the week is entered an error message should be printed:

```
What's today: Banjo
That doesn't appear to be valid day.
```

Make sure the prompts and other output are identical to the examples above.

What to Submit
For this assignment you should submit your `main.cpp` file from inside of your project directory.

This assignment will be graded automatically. Test your programs thoroughly before submitting them. Make sure that your programs produce correct results for every logically valid test case you can think of. Do not waste submissions on untested code, or on code that does not compile with the supplied code from the course website.

Web-CAT will assign a score based on runtime testing of your submission; your best score will be counted; the TAs will later verify that your best submission meets the stated restrictions, and assess penalties if not.

To submit this assignment:

1. Visit http://web-cat.cs.vt.edu in your web browser.
2. Enter your Virginia Tech PID and password in the appropriate fields on the log-in screen, and make sure that **Virginia Tech** is selected as the institution. Click **Login**.
3. The Web-CAT home screen will display useful announcements and assignments that are currently accepting submissions. Find the assignment that you want to submit in the table, and click the "Submit" button next to it.
4. Click the **Browse...** button and select the file you want to upload. The homework assignments and programming projects for this course should be self-contained in a single **main.cpp** file, so you can simply select that one file.
5. Click the **Upload Submission** button. The next page will ask you to review your selection to ensure that you have chosen the right file. If everything looks correct, click **Confirm**.

The next page will show that your assignment is currently queued for grading, with an estimated wait time. This page will refresh itself automatically, and when grading is complete you will be taken to a page with your results.

Pledge

Each of your program submissions must be pledged to conform to the Honor Code requirements for this course. Specifically, you **must** include the following pledge statement in the submitted file:

```
//    On my honor:
//
//    - I have not discussed the C++ language code in my program with
//      anyone other than my instructor or the teaching assistants
//      assigned to this course.
//
//    - I have not used C++ language code obtained from another student,
//      or any other unauthorized source, either modified or unmodified.
//
//    - If any C++ language code or documentation used in my program
//      was obtained from an allowed source, such as a text book or course
//      notes, that has been clearly noted with a proper citation in
//      the comments of my program.
//
//    <Student Name>
```

Failure to include this pledge in a submission will result in the submission being disallowed during code review.