Lab 1 – Input / Output

Goals

- Familiarity with output print statements
- Familiarity with getting user input
- Familiarity with variables
- Understand how to store different types of data in variables

Setup

- Create a new PyCharm file in your desired directory
- When you name the code, use the following naming convention
  ITP115_l#_lastname_firstname
  (replace # with this lab number)
- Your new file must begin with comments in the following format (replace the name and email with your actual information):
  ```
  # Name
  # ITP 115, Spring 2016
  # Lab L^ (replace ^ with this lab number)
  # USC email
  ```

Requirements

Your program must perform the following:

- Print a box (see output)
- Print and format the quote below using a single ONE print statement
- Ask the user day of the week, store in a variable, then print out a message

Sample Output

```
 ___
|   |

|   |

|___|
```

```
You don't frighten us, English pig-dogs!

Go and boil your bottoms, sons of a silly person!

        -"Monty Python and the Holy Grail"
```

```
What month are we in: May

What is today's date: Wednesday

What day of the month is today: 4

Today is Wednesday May 4 and Tomorrow will be May 5
```

Note: You are not expected to make this work for all dates. However, when does your approach break? How might you think we could fix this in the future?

Deliverables and Submission Instructions

- A compressed folder (zip file) containing you Python code. This can be done by:
  a. Windows *(you must find the folder on your computer—this can't be done within PyCharm):*
     i. Select your lab file
     ii. Right click
     iii. Send to ->
     iv. Compressed (zipped) folder
     v. Rename this folder with the following name:
        ITP115_l#_lastname_firstname
        (replace # with this assignment number)

      vi.   Submit this zipped folder through Blackboard

b. OSX *(you must find the folder on your computer—this can't be done within PyCharm)*:

      i.   Select your lab file

      ii.   Right click

      iii.   Compress 1 item

      iv.   Rename this folder with the following name:

              ITP115_l#_lastname_firstname

              (replace # with this assignment number)

      v.   Submit this zipped folder through Blackboard