INF 102 Concepts of Programming Languages II Homework Homework 4

The following assignments need to be done.

- Exercise 7.1, 8.1, and 9.1

- Program should be runnable from the command line when in the directory (eg, Users/peter/exercises-in-programming-style-peter/week4/):

  ```
  $ ./build_7.py && ./run_7.py:
  $ ./build_8.py && ./run_8.py:
  $ ./build_9.py && ./run_9.py
  ```

- Make sure the program can be run on in an Unix environment (eg, openLab, Mac os)

- Successfully run over Pride and Prejudice available at the root of the directory.

- Assignment 9.1 **cannot** be done in Scala.

How to submit:

- Commit your code to your repository on GitHub Classroom.

- Add the following tag to your final commit "**homework-4**", **see description below.**

- The TA will then visit and grade. Note that time stamps will be checked.

- Questions can be asked through Piazza (piazza.com/uci/spring2018/inf102)

How to add a tag to a commit:

- Checkout the commit you want to tag and run the following line in:

```
$ git tag -a homework-4
$ git push origin homework-4
```

- Or go to your repository on GitHub, click on **releases**, click on "Create a new release", and fill out the following information (see image), and click **Publish release**.

| Releases | Tags |

`<enter-tag-here>` @ ⑂ Target: **master** ▾

Excellent! This tag will be created from the target when you publish this release.

`<enter-tag-here>`

| Write | Preview | Ⓜ Markdown supported |

Describe this release

Attach files by dragging & dropping or selecting them.

⬇ Attach binaries by dropping them here or selecting them.

☐ **This is a pre-release**
We'll point out that this release is identified as non-production ready.

Publish release Save draft

Grading criteria:

1. *Exercise 7.1*: Adhere to constraints and works correctly (30 points)

2. *Exercise 8.1:* Adhere to constraints and works correctly (35 points)

3. *Exercise 9.1:* Adhere to constraints and works correctly (35 points)