

CS2043 Homework 1

Due: Wednesday, January 29, 2014 at 11:59 PM. Follow the instructions below to learn where to submit your assignment.

0.1 Getting started

The assignments for this course require you to have access to a Unix-like (Linux, Mac OS X, etc) machine. Please use the slides for Lecture 1 (available in the course homepage) as a guide to choose how you are going to access a Unix shell. Different methods/systems require different configurations. Please search the web to find specific instructions for your method/system of choice.

0.2 Talkative script!

This exercise is to practice some basic file manipulation. You will be guided by our script.

Complete the following steps. At the end, follow the instructions produced by the script to complete the assignment.

1. Download the file. You can use your browser or type the command `wget` in the command line (if available) followed by the url below.
`http://www.cs.cornell.edu/courses/cs2043/2014sp/hw1download.sh`
2. Make `hw1download.sh` executable.
3. `hw1download.sh` is a bash script. Once you have changed the permissions as asked in the preceding step, run it by typing `./hw1download.sh`
4. Follow the conversation and use the following secret message when asked and as instructed by the script:

Secret message:

```
Ww+hexekf+=jwoxawl+jyfi+heai+fyyq[<<ooo?bk?bwuxiaa?ijr<bwrulik<bk(!&*<(!)&kq<fo)ixjglzi+lxj+hwaawo+eyk+exkyurbyewxk?
```

5. If you have completed the above steps correctly, instructions will be printed on the screen. Follow the printed instructions to complete the assignment.

Remember your two best friends are the `man` and your favorite search engine!