# Computer Networking
## Dr. Wenbin Luo

**Problem #1:** Write a program to print out the top 10 most frequent words in a famous novel, **Hamlet**, by William Shakespeare. I will upload the novel, Hamlet, in a plain text format, named "*Hamlet.txt*".

As an example, the format of the output should look like the following, starting from the most frequent word:

**Sample output**:
61 i
42 and
40 romeo
34 to
34 the
32 thou
32 juliet
30 that
29 my
24 thee

Note: **To complete this assignment, please finish reading the first 10 chapters of the book entitled "Python for Everybody" in the file named "pythonlearn.pdf".**

**Please name your file as "p1.py".**

**Problem #2:** Finish the "Running Up Stairs" program.

**Link:** https://csacademy.com/ieeextreme-practice/task/96c8b1313edd72abf600facb0a14dbab/

**Please name your file as "p2.py".**

**Problem #3:** Finish the "Ants" program.

**Link:** http://poj.org/problem?id=1852

**Please name your file as "p3.py".**