

Homework I

Assigned: Jan. 15, 2015

Due: Jan. 21, 2015

Write 2 programs

- Return by email a link to your computer program (in tar or tar.gz format)
- One program per file, the files (they have a .py extension) should be runnable as:
 - `python filename.py`

Program writing

- List all the files in the current directory.
Execute the program as
 - `python program_1.py`
- Output: a list of files

Program

- Create a function that returns a list (called *freq*) of 26 entries. Each entry should provide the number of words starting with a particular letter.
- For example, if the file contains the words “working every hour on homeworks”, your function should return: [0,0,0,0,0,1,0,0,2,...] because there is one word starting with “e”, two words starting with “h”, etc.
- Structure of the function:
 def letterstats(filename):