Week 8 Exercises to be reviewed on October 27

Please use the i206 style guidelines found here:
http://blogs.ischool.berkeley.edu/i206f10/assignment-style-guidelines/
Make sure to add the header to your files like so:

```
#! /usr/bin/env python

__author__  = 'Ariel Chait'
__email__  = 'ariel@ischool.berkeley.edu'
__python_version = '3.2.1'
__can_anonymously_use_as_example = True

# Code starts here
```

Use i90 as the class number the week as the assignment name and leave out the
document type so this assignment would be saved as **i90_week7_ariel.py**

1. Using the provided text file of a piece from Romeo and Juliet's Act II, write
   a program that opens the file, reads the contents, and prints the
   frequency of each word in the file. Look to the class notes for hints.

   When you print, make sure to print the words in alphabetical order,
   followed by its frequency in the file on its own line. It should look
   something like:

```
Echo 1
Else 1
Exit 2
Forgetting 1
```

Guiding Comments

```
# create a file handle and open the file

# create a list variable and read the file into it as a list of lines

# create an empty dictionary

# iterate through each line in the list of lines
  # us line = line.split() to create a list of words for each line
        # iterate through each word in that line
                # if the word is not yet a key in the dictionary
                        # set the value that the key points to as 1
                # else
                        # add 1 to the value that the key points to

# create a variable to hold all the keys from your dictionary

# sort the list of keys

# iterate through the sorted keys
  # print the key and the value that it points to
```