

BIS 420 PROGRAMMING FOR DATA SCIENCE
PRAJAKTA POHARE
CHAPTER 12 EXERCISE 12.2
ILLINOIS STATE UNIVERSITY

In this example, ties are broken by comparing words, so words with the same length appear in reverse alphabetical order. For other applications you might want to break ties at random. Modify this example so that words with the same length appear in random order. Hint: see the random function in the random module. Solution: http://thinkpython.com/code/unstable_sort.py.

```
/usr/local/bin/python3 "/Users/prajaktapohare/Library/CloudStorage/OneDrive-ILStateUniversity/BIS420/Week 12/BIS420_PrajaktaPohare_Ch12_12.2.py"  
+ ~ /usr/local/bin/python3 "/Users/prajaktapohare/Library/CloudStorage/OneDrive-ILStateUniversity/BIS420/Week 12/BIS420_PrajaktaPohare_Ch12_12.2.py"  
Washington  
banana  
apple  
book  
pear  
zoo  
pie  
car  
a
```