Ex25:

这节用了一些python自带的字符串处理函数；

然后自建函数调用别的自建函数；

重点在与在powershell下给形参赋值并调用函数，而不是直接在文件中使用函数；

源代码：

def break\_words(*stuff*): *# 使用了 split 函数*

"""This function will break up words for us."""

words = stuff.split(' ')

*return* words

def sort\_words(*words*): *# 使用了 sorted 函数*

"""Sorts the words."""

*return* sorted(words)

def print\_first\_word(*words*): *# pop函数*

"""Prints the first word after popping it off."""

word = words.pop(0)

print(word)

def print\_last\_word(*words*): *# 同样 pop*

"""Prints the last word after popping it off."""

word = words.pop(-1)

print(word)

def sort\_sentence(*sentence*): *# 这里调用了自建的 sort\_words 和 break\_word 函数*

"""Takes in a full sentence and returns the sorted words."""

words = break\_words(sentence)

*return* sort\_words(words)

def print\_first\_and\_last(*sentence*): *# 同样调用了自建的函数*

"""Prints the first and last words of the sentence."""

words = break\_words(sentence)

print\_first\_word(words)

print\_last\_word(words)

def print\_first\_and\_last\_sorted(*sentence*): *# 同上*

"""Prints the first and last words of the sentence."""

words = break\_words(sentence)

print\_first\_word(words)

print\_last\_word(words)