#JumbleSpellerInPython

import random

WORDS = ("austen", "holmes", "lalaland", "shakespeare", "consitution", "grimm", "tolstoy", "carrol", "rinehart", "whittier", "mansfield", "stoker")

word = random.choice(WORDS)

correct = word

jumble =""

while word:

position = random.randrange(len(word))

jumble += word[position]

word = word[:position] + word[(position + 1):]

print ("Welcome to Word Jumble!")

print("(Press the enter key at the prompt to quit.)")

print ("The jumble is:", jumble)

guess = input("Your guess: ")

guess = guess.lower()

while (guess != correct) and (guess != ""):

print ("Sorry, that's not it.")

guess = input("Your guess: ")

guess = guess.lower()

if guess == correct:

print ("That's it! You guessed it!\n")

print ("Thanks for playing.")

exit = input("Press the enter key to exit.")