HANGMANN CODE PROGRAM

import random

from collections import Counter

someWords = '''apple banana mango strawberry

orange grape pineapple apricot lemon coconut watermelon

cherry papaya berry peach lychee muskmelon'''

someWords = someWords.split(' ')

word = random.choice(someWords)

if \_\_name\_\_ == '\_\_main\_\_':

print('Guess the word! HINT: word is a name of a fruit')

for i in word:

print('\_', end=' ')

print()

playing = True

letterGuessed = ''

chances = len(word) + 2

correct = 0

flag = 0

try:

while (chances != 0) and flag == 0:

print()

chances -= 1

try:

guess = str(input('Enter a letter to guess: '))

except:

print('Enter only a letter!')

continue

if not guess.isalpha():

print('Enter only a LETTER')

continue

elif len(guess) > 1:

print('Enter only a SINGLE letter')

continue

elif guess in letterGuessed:

print('You have already guessed that letter')

continue

if guess in word:

k = word.count(guess)

for \_ in range(k):

letterGuessed += guess

for char in word:

if char in letterGuessed and (Counter(letterGuessed) != Counter(word)):

print(char, end=' ')

correct += 1

elif (Counter(letterGuessed) == Counter(word)):

print("The word is: ", end=' ')

print(word)

flag = 1

print('Congratulations, You won!')

break

break

else:

print('\_', end=' ')

if chances <= 0 and (Counter(letterGuessed) != Counter(word)):

print()

print('You lost! Try again..')

print('The word was {}'.format(word))

except KeyboardInterrupt:

print()

print('Bye! Try again.')

exit()