import random

word\_list = ["insert", "your", "words", "in", "this", "python", "list"]

def get\_word(word\_list):

word = random.choice(word\_list)

return word.upper()

def play(word):

word\_completion = "\_" \* len(word)

guessed = False

guessed\_letters = []

guessed\_words = []

tries = 6

print("Let's play Hangman")

print(display\_hangman(tries))

print(word\_completion)

print("\n")

while not guessed and tries > 0:

guess = input("guess a letter or word: ").upper()

if len(guess) == 1 and guess.isalpha():

if guess in guessed\_letters:

print("you already tried", guess, "!")

elif guess not in word:

print(guess, "isn't in the word :(")

tries -= 1

guessed\_letters.append(guess)

else:

print("Nice one,", guess, "is in the word!")

guessed\_letters.append(guess)

word\_as\_list = list(word\_completion)

indices = [i for i, letter in enumerate(word) if letter == guess]

for index in indices:

word\_as\_list[index] = guess

word\_completion = "".join(word\_as\_list)

if "\_" not in word\_completion:

guessed = True

elif len(guess) == len(word) and guess.isalpha():

if guess in guessed\_words:

print("You already tried ", guess, "!")

elif guess != word:

print(guess, " ist nicht das Wort :(")

tries -= 1

guessed\_words.append(guess)

else:

guessed = True

word\_completion = word

else:

print("invalid input")

print(display\_hangman(tries))

print(word\_completion)

print("\n")

if guessed:

print("Good Job, you guessed the word!")

else:

print("I'm sorry, but you ran out of tries. The word was " + word + ". Maybe next time!")

def display\_hangman(tries):

stages = [ """

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return stages[tries]

def main():

word = get\_word(word\_list)

play(word)

while input("Again? (Y/N) ").upper() == "Y":

word = get\_word(word\_list)

play(word)

if \_name\_ == "\_main\_":

main(