'''

Hangman Game

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import random

import time

import os

def play\_again():

question = 'Do You want to play again? y = yes, n = no \n'

play\_game = input(question)

while play\_game.lower() not in ['y', 'n']:

play\_game = input(question)

if play\_game.lower() == 'y':

return True

else:

return False

def hangman(word):

display = '\_' \* len(word)

count = 0

limit = 5

letters = list(word)

guessed = []

while count < limit:

guess = input(f'Hangman Word: {display} Enter your guess: \n').strip()

while len(guess) == 0 or len(guess) > 1:

print('Invalid input. Enter a single letter\n')

guess = input(

f'Hangman Word: {display} Enter your guess: \n').strip()

if guess in guessed:

print('Oops! You already tried that guess, try again!\n')

continue

if guess in letters:

letters.remove(guess)

index = word.find(guess)

display = display[:index] + guess + display[index + 1:]

else:

guessed.append(guess)

count += 1

if count == 1:

time.sleep(1)

print(' \_\_\_\_\_ \n'

' | \n'

' | \n'

' | \n'

' | \n'

' | \n'

' | \n'

'\_\_|\_\_\n')

print(f'Wrong guess: {limit - count} guesses remaining\n')

elif count == 2:

time.sleep(1)

print(' \_\_\_\_\_ \n'

' | | \n'

' | | \n'

' | \n'

' | \n'

' | \n'

' | \n'

'\_\_|\_\_\n')

print(f'Wrong guess: {limit - count} guesses remaining\n')

elif count == 3:

time.sleep(1)

print(' \_\_\_\_\_ \n'

' | | \n'

' | | \n'

' | | \n'

' | \n'

' | \n'

' | \n'

'\_\_|\_\_\n')

print(f'Wrong guess: {limit - count} guesses remaining\n')

elif count == 4:

time.sleep(1)

print(' \_\_\_\_\_ \n'

' | | \n'

' | | \n'

' | | \n'

' | O \n'

' | \n'

' | \n'

'\_\_|\_\_\n')

print(f'Wrong guess: {limit - count} guesses remaining\n')

elif count == 5:

time.sleep(1)

print(' \_\_\_\_\_ \n'

' | | \n'

' | | \n'

' | | \n'

' | O \n'

' | /|\ \n'

' | / \ \n'

'\_\_|\_\_\n')

print('Wrong guess. You\'ve been hanged!!!\n')

print(f'The word was: {word}')

if display == word:

print(f'Congrats! You have guessed the word \'{word}\' correctly!')

break

def play\_hangman():

print('\nWelcome to Hangman\n')

name = input('Enter your name: ')

print(f'Hello {name}! Best of Luck!')

time.sleep(1)

print('The game is about to start!\nLet\'s play Hangman!')

time.sleep(1)

os.system('cls' if os.name == 'nt' else 'clear')

words\_to\_guess = [

'january', 'border', 'image', 'film', 'promise', 'kids',

'lungs', 'doll', 'rhyme', 'damage', 'plants', 'hello', 'world'

]

play = True

while play:

word = random.choice(words\_to\_guess)

hangman(word)

play = play\_again()

print('Thanks For Playing! We expect you back again!')

exit()

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

play\_hangman()