
 Show files Open on Replit main.py

```
1  #Step 3
2
3  import random
4  word_list = ["aardvark", "baboon", "camel"]
5  chosen_word = random.choice(word_list)
6  word_length = len(chosen_word)
7
8  #Testing code
9  print(f'Pssst, the solution is {chosen_word}.')
10
11 #Create blanks
12 display = []
13 for _ in range(word_length):
14     display += "_"
15
16 #TODO-1: - Use a while loop to let the user guess again. The loop should only
17 #stop once the user has guessed all the letters in the chosen_word and
18 #'display' has no more blanks ("_"). Then you can tell the user they've won.
19 end_of_game = False
20
21 while not end_of_game:
22     guess = input("Guess a letter: ").lower()
23
24     #Check guessed letter
25     for position in range(word_length):
26         letter = chosen_word[position]
27         #print(f"Current position: {position}\n Current letter: {letter}\n
28         #Guessed letter: {guess}")
29         if letter == guess:
30             display[position] = letter
31
32     print(display)
33
34     #Check if there are no more "_" left in 'display'. Then all letters have
35     #been guessed.
36     if "_" not in display:
37         end_of_game = True
38         print("You win.")
```

