


 Show files Open on Replit main.py

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1  #Step 2
2
3  import random
4  word_list = ["aardvark", "baboon", "camel"]
5  chosen_word = random.choice(word_list)
6
7  #Testing code
8  print(f'Pssst, the solution is {chosen_word}.')
9
10 #TODO-1: - Create an empty List called display.
11 #For each letter in the chosen_word, add a "_" to 'display'.
12 #So if the chosen_word was "apple", display should be ["_", "_", "_", "_",
13 #_] with 5 "_" representing each letter to guess.
14 display = []
15 word_length = len(chosen_word)
16 for _ in range(word_length):
17     display += "_"
18 guess = input("Guess a letter: ").lower()
19
20 #TODO-2: - Loop through each position in the chosen_word;
21 #If the letter at that position matches 'guess' then reveal that letter in the
22 #display at that position.
23 #e.g. If the user guessed "p" and the chosen word was "apple", then display
24 #should be ["_", "p", "p", "_", "_"].
25 for position in range(word_length):
26     letter = chosen_word[position]
27     #print(f"Current position: {position}\n Current letter: {letter}\n Guessed
28     letter: {guess}")
29     if letter == guess:
30         display[position] = letter
31
32 #TODO-3: - Print 'display' and you should see the guessed letter in the
33 #correct position and every other letter replace with "_".
34 #Hint - Don't worry about getting the user to guess the next letter. We'll
35 #tackle that in step 3.
36 print(display)
```

