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Work on project. Stage 4/8: Help is on the way

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Project: [Hangman](#)

Hard 8 minutes

Description

Now our game has become quite hard, and your chances of guessing the word depend on the size of the list. In our case with four words, there is only a 25% chance, so let's have mercy on the player and add a hint for them.

Objectives

- As in the previous stage, you should use the following word list: `'python', 'java', 'kotlin', 'javascript'`
- Show the **first 3 letters** after the computer chose a word from the list. Hidden letters should be replaced with hyphens (`"-"`).

Examples

The greater-than symbol followed by space (`>`) represents the user input. Notice that it's not the part of the input.

Example 1

```
1 H A N G M A N
2 Guess the word jav-: > java
3 You survived!
```

Example 2

```
1 H A N G M A N
2 Guess the word pyt---: > pythia
3 You are hanged!
```

[↩ Write a program](#)

Code Editor

IDE

Python

```
1 import random
2
3 word_list = ['python', 'java', 'kotlin', 'javascript']
4 random_word = random.choice(word_list)
5 print("H A N G M A N")
6
7
8 def hide_letters(random_word_1):
9     x = random_word_1[0:3]
10    y = (len(random_word_1) - 3) * '-'
11    return f"{x}-{y}"
12
13
14 answer = input(f"Guess the word {hide_letters(random_word)} ")
15 # print(f"|{random_word}|")
16 # print(f"|{answer}|")
17
18 if answer.strip() == random_word:
19     print("You survived!")
20
21 else:
22     print("You are hanged!")
23
24
```

✓ Correct

144 users liked this problem. 6 didn't like it. What about you?



6 / 6 Prerequisites

- ✓ IDE 8★ *** Stage 4
- ✓ PyCharm basics 8★ *** Stage 4
- ✓ Quotes and multi-line strings 13★ *** Stage 4
- ✓ String formatting 4★ *** Stage 4
- ✓ Basic string methods 12★ *** Stage 4

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