

Quiz 6: Python Fundamentals

The following questions refer to lines of code from the Spell Checker tutorial.

1. In the code segment below, why are lines 8 and 14 aligned to the same indentation level?

```
7
8  for line in file('wordsEn.txt', 'r'):
9      # check if that word is the same word the user typed
10     if inputWord == line:
11         # the word is in the dictionary and thus spelled correctly
12         spelledCorrectly = True
13
14  if spelledCorrectly:
15      print "You did it!"
16  else:
17      print "You done goofed."
```

2. What is the data type of inputWord?

```
1  # Spell Checker program
2  # by Hannah Kerner
3
4  inputWord = raw_input("Enter a word: ")
5
```

3. Write a for loop that would iterate over all the words in the file wordsEn.txt and print them out.