1. What are escape characters, and how do you use them?

->**Escape characters have some special meaning and are reserved characters defined with '/'**

2. What do the escape characters n and t stand for?

**-> n- New line t - Tab**

3. What is the way to include backslash characters in a string?

**->using \"**

4. The string "Howl's Moving Castle" is a correct value. Why isn't the single quote character in the word Howl's not escaped a problem?

**-> " and ' have different meanings.**

5. How do you write a string of newlines if you don't want to use the n character?

**->use different print statements.**

6. What are the values of the given expressions?

'Hello, world!'[1] -> **e**

'Hello, world!'[0:5] -> **Hello**

'Hello, world!'[:5] -> **Hello**

'Hello, world!'[3:] -> **lo, world!**

7. What are the values of the following expressions?

'Hello'.upper() -> **HELLO**

'Hello'.upper().isupper() -> **True**

'Hello'.upper().lower() -> **hello**

8. What are the values of the following expressions?

'Remember, remember, the fifth of July.'.split()

'-'.join('There can only one.'.split())

**//Please provide the proper syntax**.

9. What are the methods for right-justifying, left-justifying, and centering a string?

**->str.ljust(s, width[, fillchar]) lstr.ljust(40, '-')**

**str.rjust(s, width[, fillchar])**

**str.center(s, width[, fillchar])**

10. What is the best way to remove whitespace characters from the start or end?

**-> .strip()**