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

**‘ \ ’**

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

**‘ \t ’ gives 4 white spaces(tab), ‘\n ’ goes to the new line or next line**

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

**‘\\’**

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?

**Because we have used double quotes for the string.**

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

**we have to add another print() statement.**

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() **false**

'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())

**['Remember,', 'remember,', 'the', 'fifth', 'of', 'July.']**

**There-can-only-one.**

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

**rjust(), ljust(), center()**

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

**trimStart() or trimEnd()**