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

**Characters which cannot be used in a string, we use escape characters. We use them after the backslash. Example, if we need a double quote inside a string, we use \”**

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

**\n inserts a new line**

**\t inserts a horizontal tab**

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

**We use them after the backslash, eg \” is to insert a double quote inside a string.**

1. 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?

The above string works fine with the following output:

**Howl's Moving Castle**

**Because the string is in double quotes and single quote is used inside the string**

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

**We use separate print functions example:**

**print(“Hello”)**

**print(“World”)**

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() **[‘Remember,’ , ‘remember’, ‘the’, ‘fifth’, ‘of’, ‘July.’]**

'-'.join('There can only one.'.split()) **‘There-can-only-one’**

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

**rjust, ljust and center respectively**

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

**lstrip() and rstrip()**