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

Characters which are prohibited to use, that can be used by using backslash(\) is called escape charactes. Examples are as below :

\' Single Quote

\\ Backslash

\n New Line

\r Carriage Return

\t Tab

\b Backspace

\f Form Feed

\ooo Octal value

\xhh Hex value

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

\n for new line and \t for tab

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

By writing backslash two times. E.g. \\

**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?**

As it started with double quote, string should end with double quote. So, it has not resulted in error.

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

By writing print command again.

**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()**

False

**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?**

Using rjust,ljust and center methods of string.

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

Using strip method