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

**Ans:** Escape characters are character that are impossible to use in a string. They come in combination of (\) followed by character to be added in the string.

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

**Ans**: escape characters n and t stand for newline and tab.

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

**Ans:** Use \\(Backslash escape character).

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

**Ans:** Since the string starts and ends in double quote so the whole text including ‘s within the double quote is considered as a complete string. Had the string started with single quote then that would have been an escaped problem.

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

**Ans:** Using triple quotes(’’’ ’’’)

**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?**

**Ans:** str.ljust(num), str.rjust(num), str.center(num)

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

**Ans:** string.strip()