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

Escape characters are like giving more space and invisible while trying to write. We have to sue them using \

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

N stands for new line and t stands for tab space

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?

Because the we have not used \ before single quote character

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

We can use triple quoted string there we can add new line without using \n

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:] 🡪 ‘llo, 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?

s.rjust(),s.center() and s.ljust()

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