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

To insert characters that are illegal in a string, use an escape character.

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

\n for new line \t for tab

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?

Singlequotes and double quotes are used to denote the string literal.If it is not escaped then it will be treated as end of the string

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

print()

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?

Ljust() rjust() centre()

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

trim()