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

Escape characters are used to insert characters that are illegal in string.

An escape character is a backlash \ followed the character that needs to be inserted.

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

\n = new line

\t= Tab

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

\”there\”

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?

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

Use multiline strings by using 3 double quotes or 3 single quotes.

5. 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!

6. What are the values of the following expressions?

'Hello'.upper() => HELLO

'Hello'.upper().isupper() => True

'Hello'.upper().lower() => hello

7. What are the values of the following expressions?

'Remember, remember, the fifth of July.'.split()

'-'.join('There can only one.'.split())

['Remember,', 'remember,', 'the', 'fifth', 'of', 'July.'There-can-only-one]

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

rjust()

ljust()

center()

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

Strip()