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

Escape characters it is combinations slash with some letter(s) . Used to insert illegal symbols to string

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

\t – tabulation, \n – return to new line

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

\\ - double backslash

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?

Because this string is completely enclosed in double quotes

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

Write string, using triple-quoted literals

print(“””Hello

world

!!!”””)

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?

.rjust(), .ljust(3, ‘\*’), .center(10, ‘#’) – methods for append certain characters into right, left or right and left given length as sum characters in string

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

str = string.rstrip() – from end

str = string.lstrip() – from start

str = string.strip() - from end and start