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

ANSWER1

escape characters represent characters in string that are impossible to right as codes.

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

ANSWER2

t tab

n newline

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

ANSWER3

\\ escape character will represent 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?

ANSWER5

Because double quotes are used to mark the beginning and the end of string.

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

ANSWER5

Multilines can be used.

1. What are the values of the given expressions?

ANSWER6

'Hello, world!'[1] ‘e’

'Hello, world!'[0:5] ‘Hello’

'Hello, world!'[:5] ‘Hello’

'Hello, world!'[3:] ‘lo, world!’

1. What are the values of the following expressions?

ANSWER7

'Hello'.upper() ‘HELLO’

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

'Hello'.upper().lower() ‘hello’

1. What are the values of the following expressions?

ANSWER8

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

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

[‘Remember,’remember’,’the’,’of ‘, ‘July’]

‘There – can – only – one’

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

ANSWER9

rjust()

ljust()

cjust()

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

ANSWER10

To remove whitespace characters use strip() function

lstrip() remove from start

rstrip() remove from end