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

An escape character consists of a backslash () followed by the character you want to add to the string

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

\n is new line

\t is 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?

**The single quote in Howl's is fine because you've used double quotes to mark the beginning and end of the string.**

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

With triple-quoted string literals, you can use actual newlines instead of \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:]

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()

Center()

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

trimStart() or trimEnd()