1. What are escape characters, and how do you use them?  
\ is an escape character. It’s used to insert characters in a string which are not allowed as it is.  
For Ex: s = “This is a quote \””

2. 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?  
“I am including a backslash \\”

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?  
As whole string is between double quotes, so python knows that single quote is part of string only.

5. How do you write a string of newlines if you don't want to use the n character?  
By using triple quotes as below:  
‘’’Line 1  
Line 2  
Line 3’’’

6. What are the values of the given expressions?

'Hello, world!'[1] - e # string is an array and value at 1st index is returned  
'Hello, world!'[0:5] - Hello  
'Hello, world!'[:5] - Hello # upto index 5, not including index 5  
'Hello, world!'[3:] – lo, world! # start from index 3

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(20,’\*’)  
ljust(50,’&’)  
center(100,’$’)

10. What is the best way to remove whitespace characters from the start or end?  
strip(), lstrip(), rstrip()