**Assignment 6 Solutions**

**Ans1:**

Escape characters are used by using the backslash character to escape a single character or symbol.  
**example:** \t, \n

**Ans2:**

\n is a newline

 \t is a tab.

**Ans3:**

The \\ escape character used to represent the backslash character in a string.

**Ans4:**

The string "Howl's Moving Castle" escaped the problem because it is wrapped inside double quotes. if its wrapped inside single quotes then we have to use escape character \ to show single quote in the final output.  
e.g.:

'Howl\'s Moving Castle' .

**Ans5:**

Multiline string allow you to use newlines in string without the \n escape character

a **=** '''Hello This is

Vinayak Pandey'''

print(a)

Output: Hello This is

Vinayak Pandey

**Ans6:**

The Values will be as follows:  
'Hello, world!'[1] **->** 'e'  
'Hello, world!'[0:5] **->** 'Hello'  
'Hello, world!'[:5] **->** 'Hello'  
'Hello, world!'[3:] **->** 'lo, world!'

**Ans7:**

The values for the given expressions are:

'HELLO'  
True  
'hello'

**Ans8:**

The values for the given expressions are:  
['Remember,', 'remember,', 'the', 'fifith', 'of', 'July.']  
'There-can-only-one'

**Ans9:**

The rjust(),ljust(),center() string methods, respectively.

**Ans10:**

The lstrip() and rstrip() methods remove whitesapce characters from the left and right ends of a string respectively.