1.

To insert characters that are illegal in a string, use an escape character. An escape character is **a backslash \ followed by the character you want to insert**.

2.

We will get an error if we use double quotes inside a string that is surrounded by double quotes:

txt = "We are the so-called "Vikings" from the north."

The escape character allows you to use double quotes when you normally would not be allowed:

txt = "We are the so-called \"Vikings\" from the north."

An escape sequence is a sequence of characters that, when used inside a character or string, does not represent itself but is converted into another character or series of characters that may be difficult or impossible to express directly like **newline (\n), tab (\t)**, and so on.

3.

An escape character is a backslash \ followed by the character you want to insert. An example of an illegal character is a double quote inside a string that is surrounded by double quotes.

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

5.

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

6.

The expressions evaluate to the following:  
  
  
'Hello world!'[1]  
  
'Hello world!'[0:5]  
  
'Hello world!'[:5]  
  
'Hello world!'[3:]

'e'  
  
'Hello'  
  
'Hello'  
  
'lo world!

7.

‘HELLO’

True

‘

‘hello’

8.

9.

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

10. **Use the .strip() method** to remove whitespace and characters from the beginning and the end of a string .Use the . lstrip() method to remove whitespace and characters only from the beginning of a string.