



# Escape Characters

In String literals, we can use escape characters to associate a special meaning.

1) `>>> s="sai\nkumar"`

2) `>>> print(s)`

sai

kumar

3) `>>> s="sai\tkumar"`

4) `>>> print(s)`

sai kumar

5) `>>> s="This is " symbol"`

File "<stdin>", line 1

6) `s="This is " symbol"`

^

SyntaxError: invalid syntax

7) `>>> s="This is \" symbol"`

8) `>>> print(s)`

This is " symbol

The following are various important escape characters in Python

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|--------------------|---------------------|
| 1) <code>\n</code> | → New Line          |
| 2) <code>\t</code> | → Horizontal Tab    |
| 3) <code>\r</code> | → Carriage Return   |
| 4) <code>\b</code> | → Back Space        |
| 5) <code>\f</code> | → Form Feed         |
| 6) <code>\v</code> | → Vertical Tab      |
| 7) <code>\'</code> | → Single Quote      |
| 8) <code>\"</code> | → Double Quote      |
| 9) <code>\\</code> | → Back Slash Symbol |