

DAILY ASSESSMENT FORMAT

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Link:	https://cognitiveclass.ai/courses	USN:	4AL17EC103
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• Topic Completed Today

String Operations (3:53)

PY0101EN - String Operations 3:53

Strings: escape sequences

- \ are meant to proceed escape sequences
- escape sequences are strings that are difficult to input

```
print(" Michael Jackson\n is the best ")
```

Michael Jackson
is the best

Setting it to the original variable and concatenated with a new string.
The result is a new string that changes from Michael Jackson to "Michael Jackson is the best." Strings are immutable.
Backslashes represent the beginning of escape sequences.
Escape sequences represent strings that may be difficult to input.
For example, backslashes "n" represent a new line.
The output is given by a new line after the backslashes "n" is encountered.
Similarly, backslash "t" represents a tab. The output is given by a tab where the backslash "t" is. If you want to place a backslash in your string, use a double backslash. The result is a backslash after the escape sequence. We can also place an r in front of the string.
Now let's take a look at String Methods. Strings are sequences and, as such, have apply

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