

```

1 # Strings
2
3 """
4 Strings Can Be Declared Using 'Single quotes' or "Double quotes"
5 """
6
7 """
8 Escaping Character - '\\'
9 --> It means escape the special nature of that character.
10 """
11
12 msg = 'Hello You\'re going to this challenge.'
13 print(msg)
14
15 """
16 String Concatenation
17     --> Three Ways
18     --> 1. Using '+' Operator
19     --> 2. Using 'f String'
20     --> 3. Using 'format() method' {Python 2 --> 3.5}
21 """
22 first_name = 'Abhishek'
23 last_name = 'Baghel'
24 full_name = first_name + ' ' + last_name
25 print(full_name)
26 full_name = f"{first_name} {last_name}"
27 print(full_name)
28 print("Hello, {}".format(full_name))
29
30 """
31 String Appending:
32     --> Using '+=' Operators
33 """
34 msg = "hello"
35 msg += f" {full_name}"
36 print(msg)
37
38
39 """
40 String Index
41     --> Similar To Array We Can Use Index Features With Strings
42     --> Indexing is 'ZERO' Based
43     --> Negative Indexing Perform In The Reverse Order
44 """
45 full_name = 'Joker Jen'
46 print(full_name[2])
47 print(full_name[-1])
48

```