

"""

Name: Kushal Kishor Shankhapal

Roll no: 57

Branch: IT-3

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Assingnment no: 5

Assingnment Name:

Write a Program to accept a string From User and perform following string operations:

i) print complete string

ii) Print length of string

iii) Print some charaters from the given string

iv) Print substring using forward and backward indexing

v) Perform String Concatenation

vi) Perform String Repetition

"""

```
string = input("Enter a string: ")
```

```
print("The string is: ", string)
```

```
print("The length of the string is: ", len(string))
```

```
print("The first 5 characters in the string is: ", string[0:5])
```

```
print("A substring of the string (using forward indexing) is: ", string[7:22])
```

```
print("A substring of the string (using backward indexing) is: ", string[-22:-17])
```

```
print("String Concatenation: ", string + " And this is another string.")
```

```
print("The string is repeated 2 times: ", string * 2)
```

"""

Output:

```
cc-25@cc25-OptiPlex-3010:~/Desktop/Kushal_Files$ python3 Kushal_String.py
```

```
Enter a string: Hello, this is Python!
```

```
The string is: Hello, this is Python!
```

```
The length of the string is: 22
```

```
The first 5 characters in the string is: Hello
```

```
A substring of the string (using forward indexing) is: this is Python!
```

```
A substring of the string (using backward indexing) is: Hello
```

```
String Concatenation: Hello, this is Python! And this is another string.
```

```
The string is repeated 2 times: Hello, this is Python!Hello, this is Python!
```

```
cc-25@cc25-OptiPlex-3010:~/Desktop/Kushal_Files$
```