Python String

Slicing

In [1]:
```
S='Good morning'
```

In [2]:
```
S[5:]
```

Out[2]:
```
'morning'
```

In [3]:
```
s='Good morning'
```

In [4]:
```
a='very '
```

In [5]:
```
a + s
```

Out[5]:
```
'very Good morning'
```

In [6]:
```
a='We are studying python'
```

In [7]:
```
print(len(a))
```

```
22
```

In [8]:
```
b='python \n'
print(b*5)
```

```
python
python
python
python
python
```

In [9]:
```
s='Python '
t='is '
r='eazy'
print(s+t+r)
```

```
Python is eazy
```

In [10]:
```
a='xyzafjxyzsaxyz'
print(a.replace('xyz','abc'))
```

```
abcafjabcsaabc
```

In [11]:
```
b='ioipzpjpqzppqzjbjkbzjbbz'
print(b.count("z"))
print(b.count("pq"))
```

```
5
2
```

In [24]:
```
b=str(input('Input any string:'))

if 'z' in b:
    print("'z' is prezent in the given string")
    print(b.replace("z","#"))
```

```
else:
    print("z is not present")
```

```
Input any string:zebra
'z' is prezent in the given string
#ebra
```

In [36]:
```
c=str(input("Enter any string:"))
if c.isupper():
    print('String is uppper case')
elif c.islower():
    print("String is lower case")

else:
    print('String is not upper or lower case')
```

```
Enter any string:abc
String is lower case
```

In [34]:
```
s="abjkdbjkb"
print(s.upper())
```

```
ABJKDBJKB
```

In [59]:
```
S=str(input("enter:"))
if S.isnumeric():
    print("is numeric")
elif S.isalpha():
    print("is alphabet")
elif S.isalnum():
    print("is alphanumeric")
else:
    print("Enter valid value!")
```

```
enter:ab
is alphabet
```

In [60]:
```
d=str(input("Enter any string:"))
d[::-1]
```

```
Enter any string:abc
```

Out[60]:
```
'cba'
```

In [ ]: