

-indexing

```
In [3]: a="samosa pakora"  
a
```

```
Out[3]: 'samosa pakora'
```

```
In [4]: a[2]
```

```
Out[4]: 'm'
```

```
In [8]: len(a)
```

```
Out[8]: 13
```

```
In [9]: a[1:6]
```

```
Out[9]: 'amosa'
```

```
In [10]: a[0:6]
```

```
Out[10]: 'samosa'
```

```
In [22]: a[-8:13]
```

```
Out[22]: 'a pakora'
```

```
In [16]: a[-4]
```

```
Out[16]: 'k'
```

```
In [11]: a[7:13]
```

```
Out[11]: 'pakora'
```

-String Methopd

```
In [25]: food="biryani"  
food
```

```
Out[25]: 'biryani'
```

```
In [27]: len(food)
```

Out[27]: 7

In [28]: `food.capitalize()`

Out[28]: 'Biryani'

In [29]: `food.upper()`

Out[29]: 'BIRYANI'

In [30]: `food.lower()`

Out[30]: 'biryani'

In [31]: `food.replace("y", "sd")`

Out[31]: 'birsdani'

In [32]: `food.replace("b", "sh")`

Out[32]: 'shiryani'

In [33]: `name="baba_Aamir learning with python in data science with Dr Aamir Asghar"`
`name`

Out[33]: 'baba_Aamir learning with python in data science with Dr Aamir Asghar'

In [37]: `name.count("e")`

Out[37]: 3

`name.find("rrr")`