indexing

In [1]:
```
# make a string
a = "samosa pakora"
a
```

Out[1]:
```
'samosa pakora'
```

In [8]:
```
# calling indeces
a[2], a[0], a[7], a[0:6], a[0:13]
```

Out[8]:
```
('m', 's', 'p', 'samosa', 'samosa pakora')
```

In [3]:
```
# length of indeces
len(a)
```

Out[3]:
```
13
```

In [10]:
```
# calling retrive
a[-6:13]
```

Out[10]:
```
'pakora'
```

In [11]:
```
food="biryani"
food
```

Out[11]:
```
'biryani'
```

string methods

Capatalize

In [12]:
```
food
```

Out[12]:
```
'biryani'
```

In [13]:
```
food.capitalize()
```

Out[13]:
```
'Biryani'
```

In [14]:
```
food.upper()
```

Out[14]:
```
'BIRYANI'
```

lower case

In [15]:
```
food.lower()
```

Out[15]:
```
'biryani'
```

replacing index

In [16]:
```
food.replace("b", "sh")
```

Out[16]:
```
'shiryani'
```

In [17]:
```
# counting a specific alphabet in a string
name = "learning python with baba ammar"
name.count("a")
```

Out[17]:
```
5
```

In [20]:
```
#- finding an index number in string
name = "baba ammar with Dr tufail ammar"
name.find("D")
```

Out[20]:
```
16
```

In [24]:
```
### - how to split a string
food = "I Love samosa, biryani, raita, besan and pakora"
food
```

Out[24]:
```
'I Love samosa, biryani, raita, besan and pakora'
```

In [25]:
```
food.split(",")
```

Out[25]:
```
['I Love samosa', ' biryani', ' raita', ' besan and pakora']
```