

In [1]:

```
text = "Hello, Welcome to Full Stack Data Science"
y = text.split(", ")
print(y)

['Hello', 'Welcome to Full Stack Data Science']
```

In [2]:

```
Fruits= "Apple#Orange#Kiwi#Pomo"
f=Fruits.split("#")
print(f)

['Apple', 'Orange', 'Kiwi', 'Pomo']
```

In [3]:

```
Fruits= "Apple#Orange#Kiwi#Pomo"      #We splicted specific Value using
index value
f=Fruits.split("#",1)
print(f)

['Apple', 'Orange#Kiwi#Pomo']
```

In [4]:

```
Address = "RJ#45th,kenithstreet#white Field#Bangalore500038#,14-07-
2023#8:30:21"
Name=Address.split("#",1)
Street=Address.split("#",2)
Area=Address.split("#",3)
Citycode=Address.split("#",4)
Day=Address.split("#",5)
Time=Address.split("#",6)

print(Name,Street,Area,Citycode,Day,Time)

['RJ', '45th,kenithstreet#white Field#Bangalore500038#,14-07-
2023#8:30:21'] ['RJ', '45th,kenithstreet', 'white
Field#Bangalore500038#,14-07-2023#8:30:21'] ['RJ',
'45th,kenithstreet', 'white Field', 'Bangalore500038#,14-07-
2023#8:30:21'] ['RJ', '45th,kenithstreet', 'white Field',
'Bangalore500038', ',14-07-2023#8:30:21'] ['RJ', '45th,kenithstreet',
'white Field', 'Bangalore500038', ',14-07-2023', '8:30:21'] ['RJ',
```

```
'45th,kenithstreet', 'white Field', 'Bangalore500038', ',14-07-2023',  
'8:30:21']
```

In [5]:

```
Day="14-7-2023"  
d=Day.split("-")  
print(d)  
  
['14', '7', '2023']
```

In [6]:

```
Date="14d-7m-2023y"  
Day=Date.split("-",0)  
Month=Date.split("-",1)  
Year=Date.split("-",2)  
print(Day,Month,Year)  
  
['14d-7m-2023y'] ['14d', '7m-2023y'] ['14d', '7m', '2023y']
```

In [7]:

```
Date="Friday/July/2023"  
d=Date.split("/")  
print(d)  
  
['Friday', 'July', '2023']
```

In [8]:

```
Date="Friday/July/2023"  
Day=Date.split("/",0)  
Month=Date.split("/",1)  
Year=Date.split("/",2)  
  
print(Day,Month,Year)  
  
['Friday/July/2023'] ['Friday', 'July/2023'] ['Friday', 'July',  
'2023']
```

In [9]:

```
Time="04:49:26"  
t=Time.split(":")  
print(t)  
  
['04', '49', '26']
```

In [10]:

```
Time="04 hr:49 min:26 sec"
Hour=Time.split(":",0)
Min=Time.split(":",1)
Sec=Time.split(":",2)

print(Hour,Min,Sec)

['04 hr:49 min:26 sec'] ['04 hr', '49 min:26 sec'] ['04 hr', '49 min',
'26 sec']
```

In []: