```
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']
         t', '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 Fi
         eld', 'Bangalore500038', ',14-07-2023', '8:30:21'] ['RJ', '45th,kenithstreet', 'white Field', 'Bangalore500038', ',14-07-2023', '8:30:21']
         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']
         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']
```