```
In [1]: import pandas as pd
        vasim=pd.read_csv("Pokemon.csv",squeeze=True,usecols=["Name"])
        vasim
Out[1]: 0
                           Bulbasaur
                             Ivysaur
        2
                            Venusaur
               VenusaurMega Venusaur
        3
                           Charmander
        4
        795
                             Diancie
        796
                 DiancieMega Diancie
                 HoopaHoopa Confined
        797
        798
                  HoopaHoopa Unbound
        799
                           Volcanion
        Name: Name, Length: 800, dtype: object
In [2]:
        vasim.head(4)
Out[2]: 0
                         Bulbasaur
                           Ivysaur
                          Venusaur
             VenusaurMega Venusaur
        Name: Name, dtype: object
        vasim.sort values(ascending=False).head(4)
In [3]:
Out[3]: 794
               Zygarde50% Forme
                       Zweilous
        695
                           Zubat
        46
        631
                          Zorua
        Name: Name, dtype: object
```

```
In [4]:
        vasim.sort_index().head()
Out[4]: 0
                         Bulbasaur
                           Ivysaur
        2
                          Venusaur
        3
             VenusaurMega Venusaur
                        Charmander
        Name: Name, dtype: object
In [5]:
        vasim.sort index(inplace=False).head()
Out[5]: 0
                         Bulbasaur
                           Ivysaur
        2
                          Venusaur
        3
             VenusaurMega Venusaur
                        Charmander
        Name: Name, dtype: object
In [6]:
        vasim
Out[6]: 0
                           Bulbasaur
                             Ivysaur
        2
                            Venusaur
        3
               VenusaurMega Venusaur
        4
                          Charmander
        795
                              Diancie
        796
                 DiancieMega Diancie
        797
                 HoopaHoopa Confined
        798
                  HoopaHoopa Unbound
        799
                           Volcanion
        Name: Name, Length: 800, dtype: object
```

```
In [7]:
        vasim.head()
Out[7]: 0
                         Bulbasaur
                           Ivysaur
                          Venusaur
        2
             VenusaurMega Venusaur
                        Charmander
        Name: Name, dtype: object
In [8]:
       vasim.tail()
Out[8]: 795
                           Diancie
        796
               DiancieMega Diancie
               HoopaHoopa Confined
        797
        798
                HoopaHoopa Unbound
        799
                         Volcanion
        Name: Name, dtype: object
In [ ]:
```

localhost:8888/notebooks/sort_Index() in pandas.ipynb