

```
In [8]: import pandas as pd

poke= pd.read_csv("Pokemon.csv",squeeze=True,index_col="Name",usecols=["Name","Type 1"])
poke.head(15)
```

```
Out[8]: Name
Bulbasaur          Grass
Ivysaur            Grass
Venusaur           Grass
VenusaurMega Venusaur  Grass
Charmander         Fire
Charmeleon         Fire
Charizard          Fire
CharizardMega Charizard X  Fire
CharizardMega Charizard Y  Fire
Squirtle           Water
Wartortle          Water
Blastoise          Water
BlastoiseMega Blastoise  Water
Caterpie           Bug
Metapod            Bug
Name: Type 1, dtype: object
```

```
In [10]: poke.value_counts()
```

```
Out[10]: Water      112  
         Normal     98  
         Grass      70  
         Bug        69  
         Psychic    57  
         Fire       52  
         Electric   44  
         Rock       44  
         Ghost      32  
         Ground     32  
         Dragon     32  
         Dark       31  
         Poison     28  
         Steel      27  
         Fighting   27  
         Ice        24  
         Fairy     17  
         Flying      4  
         Name: Type 1, dtype: int64
```

```
In [12]: poke.value_counts(ascending=True)
```

```
Out[12]: Flying      4  
        Fairy      17  
        Ice        24  
        Fighting   27  
        Steel      27  
        Poison     28  
        Dark       31  
        Dragon     32  
        Ground     32  
        Ghost      32  
        Rock       44  
        Electric   44  
        Fire       52  
        Psychic    57  
        Bug        69  
        Grass      70  
        Normal     98  
        Water     112  
        Name: Type 1, dtype: int64
```

```
In [14]: poke.count()
```

```
Out[14]: 800
```

```
In [17]: poke.value_counts().sum()
```

```
Out[17]: 800
```

```
In [ ]:
```