In [1]:
```
import pandas
```

In [2]:
```
import pandas
mydataset = {
  'cars': ["BMW", "Volvo", "Ford"],
  'passings': [3, 7, 2]
}

myvar = pandas.DataFrame(mydataset)

print(myvar)
```

```
    cars  passings
0    BMW         3
1  Volvo         7
2   Ford         2
```

In [6]:
```
restaurant = {
  'food': ["veg", "non-veg", "buffet"],
  'passings': [3, 7, 2]
}

m = pandas.DataFrame(restaurant)

print(m)
```

```
      food  passings
0      veg         3
1  non-veg         7
2   buffet         2
```

In [10]:
```
restaurant2= {
  'food':["hero","kau","char"],
  'liliput':[1,4,3]
}
s=pandas.DataFrame(restaurant2)
print(s)
```

```
   food  liliput
0  hero        1
1   kau        4
2  char        3
```

In [16]:
```
import pandas
rest = pandas.read_csv("E:\\saipavan07.csv")
print(rest.to_string())
```

```
   Unnamed: 0     food  passings
0           0      veg         1
1           1   nonveg         2
2           2   buffet         3
3           3  novotel         4
4           4     hero         5
5           5     lily         6
6           6      put         7
7           7      kau         8
8           8      man         9
```

In [3]:
```
#Add a list of names to give each row a name:

import pandas as pd

data = {
  "calories": [420, 380, 390],
  "duration": [50, 40, 45]
}

df = pd.DataFrame(data, index = ["day1", "day2", "day3"])

print(df)
print(df.loc["day2"])
```

```
      calories  duration
day1       420        50
day2       380        40
day3       390        45
calories    380
duration     40
Name: day2, dtype: int64
```

In [ ]:
```

```