In [1]:
```
#numpy which is an number python basically a NUMERICAL COMPUTING TOOL
#Pandas is a library to covert in to a dataframes and perform data manup
#matplotlib is used for plotting the results
#seaborn Seaborn is a Python data visualization library based on matplot

import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
```

In [72]:
```
#Extract data from csv files using pandas
land_price = pd.read_csv('C:/Users/Karthik/Desktop/Python/land_cost.csv'

#can print data using print(),.head(),display()
land_price.head()
```

Out[72]:

	AREA	YEAR	COST
0	BANGALORE	2002	4000
1	CHENNAI	2002	2000
2	HYDERABAD	2002	1000
3	MUMBAI	2002	1455

In [73]:
```
#Splitting dependent and independent varaibles(y and x values)
X=land_price.iloc[:,:-1].values
Y=land_price.iloc[:,-1].values
```

In [74]:
```
display(y)
```

```
array([4000, 2000, 1000, 1455], dtype=int64)
```

In [ ]:
```

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