Importing The Data

```
In [1]:  import warnings, requests, zipfile, io
         warnings.simplefilter('ignore')
         import pandas as pd
         from scipy.io import arff
```

```
In [2]:  f_zip = 'http://archive.ics.uci.edu/ml/machine-learning-databases/00212/vertebral_colu
         r = requests.get(f_zip, stream=True)
         Vertebral_zip = zipfile.ZipFile(io.BytesIO(r.content))
         Vertebral_zip.extractall()
```

```
In [3]:  data = arff.loadarff('column_2C_weka.arff')
         df = pd.DataFrame(data[0])
         df.head()
```

Out[3]:

	pelvic_incidence	pelvic_tilt	lumbar_lordosis_angle	sacral_slope	pelvic_radius	degree_spondylolisthe
0	63.027817	22.552586	39.609117	40.475232	98.672917	-0.2544
1	39.056951	10.060991	25.015378	28.995960	114.405425	4.5642
2	68.832021	22.218482	50.092194	46.613539	105.985135	-3.5303
3	69.297008	24.652878	44.311238	44.644130	101.868495	11.211!
4	49.712859	9.652075	28.317406	40.060784	108.168725	7.918!

```
In [ ]:
```