In [2]:
```
#Raagavendran Sundar E0123016
```

In [4]:
```
# Importing the data
```

In [7]:
```
import warnings, requests, zipfile, io
warnings.simplefilter('ignore')
import pandas as pd
from scipy.io import arff
```

In [8]:
```
f_zip = 'http://archive.ics.uci.edu/ml/machine-learning-databases/00212/vertebral_c
r = requests.get(f_zip, stream=True)
Vertebral_zip = zipfile.ZipFile(io.BytesIO(r.content))
Vertebral_zip.extractall()
```

In [9]:
```
data = arff.loadarff('column_2C_weka.arff')
df = pd.DataFrame(data[0])
df.head()
```

Out[9]:

	pelvic_incidence	pelvic_tilt	lumbar_lordosis_angle	sacral_slope	pelvic_radius	degree_spondyloli
0	63.027817	22.552586	39.609117	40.475232	98.672917	-0.
1	39.056951	10.060991	25.015378	28.995960	114.405425	4.
2	68.832021	22.218482	50.092194	46.613539	105.985135	-3.
3	69.297008	24.652878	44.311238	44.644130	101.868495	11.
4	49.712859	9.652075	28.317406	40.060784	108.168725	7.

In [ ]:
```

```