## **GRIP: THE SPARKS FOUNDATION**

## DATA Science and business Analytics intership

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```
In [35]: import pandas as pd
         import numpy as np
         import matplotlib.pyplot as plt
         %matplotlib inline
In [36]: url="http://bit.ly/w-data"
         data=pd.read_csv(url)
In [37]: data.head() # to view the first 5 rows of the data
Out[37]:
            Hours Scores
              2.5
                      21
              5.1
              3.2
              8.5
                      75
              3.5
In [38]: data.info() # to see if there are any missing values
         <class 'pandas.core.frame.DataFrame'>
         RangeIndex: 25 entries, 0 to 24
         Data columns (total 2 columns):
          # Column Non-Null Count Dtype
              Hours 25 non-null
                                      float64
          1 Scores 25 non-null
                                      int64
         dtypes: float64(1), int64(1)
         memory usage: 528.0 bytes
In [39]: data.describe() # to see the summary statistics of the data
```







