

Importing The Dataset

Loading the excel data file into pandas using the `read_excel()` function. Locating the directory of the excel file at first which is more efficient to keep the dataset in the same directory.

Data= pd.read_excel(r"File_location")

`r` stands for "raw" and will cause backslashes in the string to be interpreted as actual backslashes rather than special characters.

```
In [1]: import pandas as pd
import os
```

```
In [2]: pwd
```

```
Out[2]: '/content'
```

```
In [4]: variable = pd.read_csv("/content/Crude Oil Prices Daily.csv")
variable.head()
```

```
Out[4]:
```

	Date	Closing Value
0	1/2/1986	25.56
1	1/3/1986	26.00
2	1/6/1986	26.53
3	1/7/1986	25.85
4	1/8/1986	25.87

```
In [5]: variable = pd.read_csv(r"/content/Crude Oil Prices Daily.csv")
variable.head()
```

```
Out[5]:
```

	Date	Closing Value
0	1/2/1986	25.56
1	1/3/1986	26.00
2	1/6/1986	26.53
3	1/7/1986	25.85
4	1/8/1986	25.87