```
import as np # linear algebra
import pandas as pd # data processing, CSV file I/O (e.g. pd.read_csv)
import os
import matplotlib.pyplot as plt
%matplotlib inline
import seaborn as sns
import warnings
warnings.filterwarnings('ignore')
print(os.listdir("../input"))
```

```
['india-air-quality-data']
```

In [2]:

```
aq=pd.read_csv('../input/india-air-quality-data/data.csv',encoding="ISO-8859-1")
aq.tail(5)
#Data from years 1987-2015
```

Out[2]:

	stn_code	sampling_date	state	location	agency	type	so2	no2	rspm	spm	location_monitoring_station	pm2_5	date
435737	SAMP	24-12-15	West Bengal	ULUBERIA	West Bengal State Pollution Control Board	RIRUO	22.0	50.0	143.0	NaN	Inside Rampal Industries,ULUBERIA	NaN	2015-12-24
435738	SAMP	29-12-15	West Bengal	ULUBERIA	West Bengal State Pollution Control	RIRUO	20.0	46.0	171.0	NaN	Inside Rampal Industries,ULUBERIA	NaN	2015-12-29

	stn_code	sampling_date	state	location	agency	type	so2	no2	rspm	spm	location_monitoring_station	pm2_5	date
					Board								
435739	NaN	NaN	andaman-and-nicobar-islands	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
435740	NaN	NaN	Lakshadweep	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
435741	NaN	NaN	Tripura	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN		