

(i) `import numpy as nm`  
`import pandas as pd`  
`import matplotlib.pyplot as plt`  
`%matplotlib inline`

`df = pd.read_csv("pollution.csv")`  
`df.head()`

`import seaborn as sns`  
`sns.barplot(x="NO2ug/l", y="Air Quality",`  
`data=df)`

`plt.show()`

`plt.hist(df["Air Quality"])`  
`plt.xlabel('NH3 Air')`  
`plt.show()`

`sns.diplot(df["Air Quality"])`

`sns.scatterplot(x="NO2ug/l", y="Air Quality",`  
`data=df)`

`plt.title("Air Quality of Dehradun")`  
`plt.show()`

*Ans*