**Denco- Panda Code**

import pandas as pd

df = pd.read\_csv('denco.csv', names = ['custname','region', 'partnum', 'revenue', 'cost', 'margin'])

df.head()

*#Sort by frequency*

freq = df.groupby(['custname']).size()

*#Groupby customer and revenue*

rev= df.groupby('custname')[['revenue']].sum()

rev

*#Groupby Part no. and revenue*

part= df.groupby('partnum')[['revenue']].sum().max()

part

*#Groupby Part no. and margin*

part2= df.groupby('partnum')[['margin']].sum().max()

part2