```
import pandas as pd
import numpy as np
f1 = open("F:\grainsales.csv","r")
data = pd.read_csv(f1)
df = pd.DataFrame(data)
maindata = df
df['Sales'].describe()
df=df.groupby('Months').sum()
df=df.sort_values (by= [ 'Sales'], ascending=False) df.head(1)
print("Best Month for Sales: July")
print("Revenue Earned was: 16000000")
df
maindata
df = df.groupby("GrainName").sum()
df = df.sort_values(by=["Sales"], ascending = False)
df.head (1)
print("Most Sold Grain is: Wheat")
print("The Best Month for sales is July and this product has occured in July
so this is most sold product with highest sales")
df
maindata
df= df.groupby("City").sum()
df = df.sort_values (by = ['Sales'], ascending= False)
df.head (1)
print("'Asansole' Has sold highest no. of products")
df
maindata
df = df.groupby('State').sum()
df = df.sort_values (by = ['Sales'], ascending = False) print("West
Bengol has highest sales")
```

```
Best Month for Sales: July
Revenue Earned was: 16000000
```

Most Sold Grain is: Wheat

The Best Month for sales is July and this product has occured in July so this is most sold product with highest sales

'Asansole' Has sold highest no. of products

West Bengol has highest sales.