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import pandas as pd
import numpy as np

f1 = open("/Users/kartikeysapkal/Documents/Python/CSV's/grainsales.csv", "r")
data = pd.read_csv(f1)

df = pd.DataFrame(data)
maindata = df #im creating this variable to reset my dataframe
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 occurred 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 Bengal has highest sales")

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LINE

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL

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○ (base) kartikeysapkal@Kartikeys-MacBook-Air Python %
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