Answers to Pandas Exercises -

**Exercise 1: Sales Over Years**

Line chart of profit over years.

import pandas as pd  
import matplotlib.pyplot as plt  
  
data = {'Year': [2015, 2016, 2017, 2018, 2019], 'Profit': [100, 150, 200, 250, 300]}  
df = pd.DataFrame(data)  
df.plot(x='Year', y='Profit', kind='line', title='Yearly Profit')  
plt.show()

**Exercise 2: Bar Chart of Students' Marks**

Bar chart of student marks in Math.

import pandas as pd  
import matplotlib.pyplot as plt  
  
data = {'Student': ['Ravi', 'Priya', 'Arjun', 'Meera'], 'Marks': [80, 95, 78, 88]}  
df = pd.DataFrame(data)  
df.plot(x='Student', y='Marks', kind='bar', title='Student Marks')  
plt.show()