Matplotlib MCQ1

1.

. plot which is used to given statistical summary is

    a. Bar

    b. Line

    c. Histogram

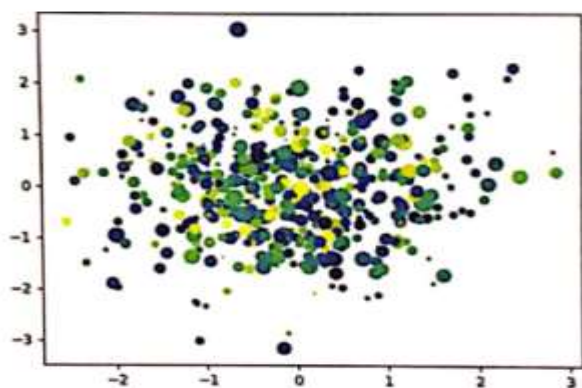   d. Box plot

2.

Which of the following chart element is used to identify data series by its color patterns?

    a. Chart title

    b. Legend

    c. Marker

    d. Data labels

3.

Identify the following chart's type

    a. Scatter Chart

    b. Bubble Chart

    c. Pie Chart

    d. Frequency Polygon

4.

Which of the following is incorrect regarding Data Visualization?

    a. Data visualization can be done using Matplotlib library in python.

    b. Visualizing large and complex data does not produce effective results.

    c. Data visualization is immensely useful in data analysis.

    d. Decision makers use data visualization to understand business problems easily and build strategies.

5.

Matplotlib is ___ plotting library

a. 1D

b. 2D

c. 3D

d. All of above

6.

Data _____ refers to graphical representation of data.

a. Visualization

b. Analysis

c. Plotting

d. Handling

7.

The interface of Matplotlib used for data visualization is

a. Seaborn

b. Anaconda

c. matlab

d. pyplot

8.

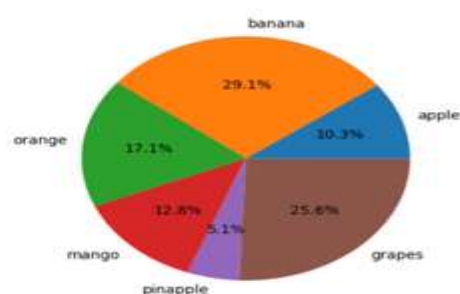i. The command to install Matplotlib library in python is

a. Install pip matplotlib

b. Install matplotlib

c. Pip matplotlib

d. Pip install matplotlib

9.

Chart given below is type of

a. Area Chart

b. Pie Chart

c. Surface Chart

d. Bubble Chart

10.

To create a chart, pyplot provides

a. figure()

b. chart()

c. plot()

d. print()