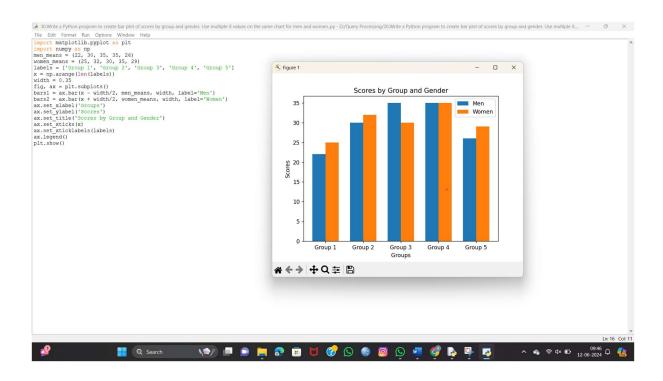
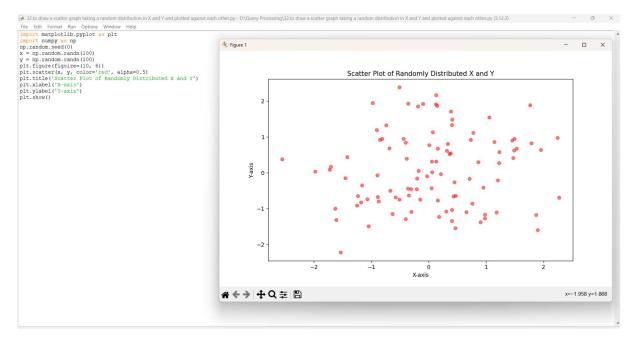
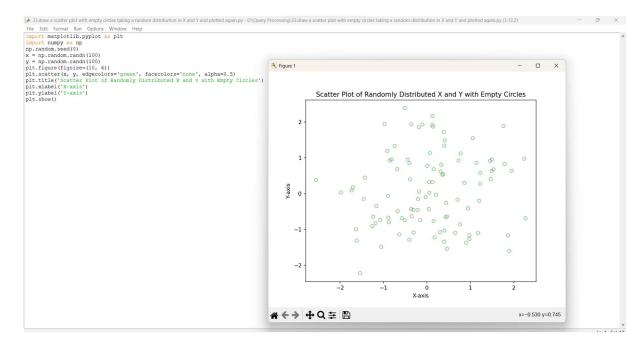
31.Write a Python program to create a stacked bar plot with error bars. Note: Use bottom to stack the women?s bars on top of the men?s bars.



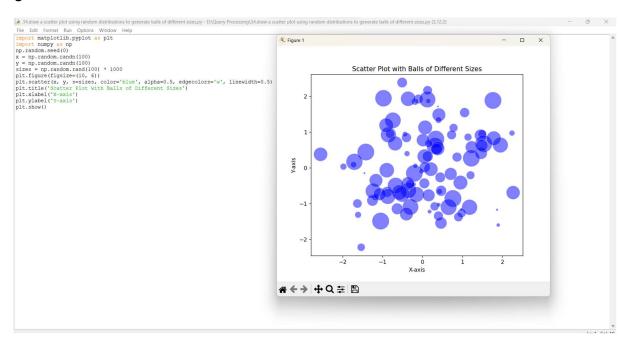
32. Write a Python program to draw a scatter graph taking a random distribution in X and Y and plotted against each other.



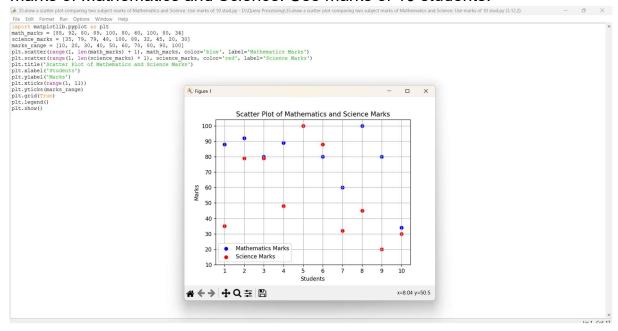
33. Write a Python program to draw a scatter plot with empty circles taking a random distribution in X and Y and plotted against each other.



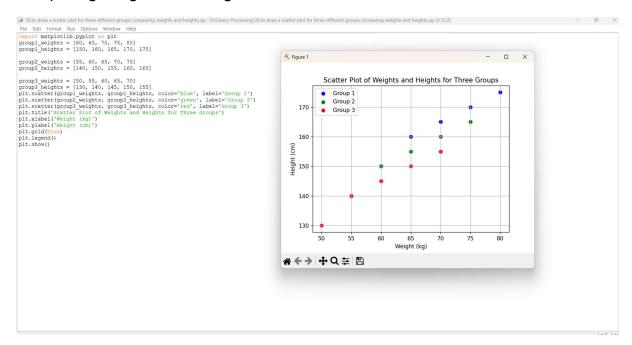
34. Write a Python program to draw a scatter plot using random distributions to generate balls of different sizes.



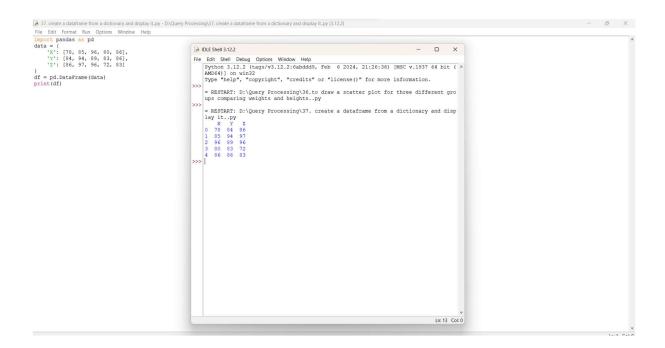
35. Write a Python program to draw a scatter plot comparing two subject marks of Mathematics and Science. Use marks of 10 students.



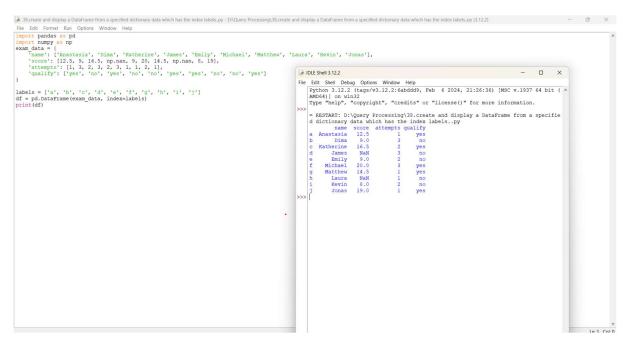
36.Write a Python program to draw a scatter plot for three different groups comparing weights and heights.



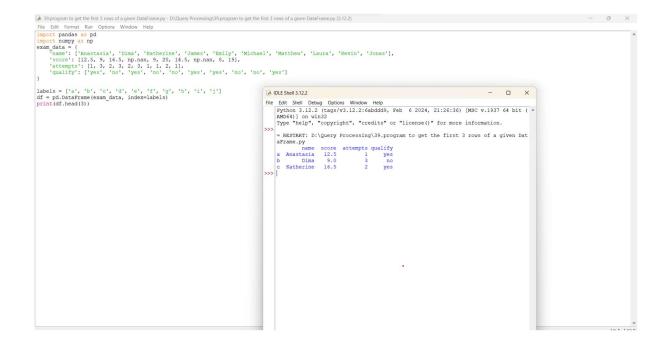
37. Write a Pandas program to create a dataframe from a dictionary and display it.



38. Write a Pandas program to create and display a DataFrame from a specified dictionary data which has the index labels.



39.Write a Pandas program to get the first 3 rows of a given DataFrame. Sample Python dictionary data and list labels:



40. Write a Pandas program to select the 'name' and 'score' columns from the following DataFrame.

