1. Write a NumPy program to convert an array to a floating type.
2. Write a NumPy program to convert a list and tuple into arrays.
3. Write a NumPy program to append values to the end of an array.
4. Write a NumPy program to test whether each element of a 1-D array is also present in a second array.
5. Write a NumPy program to find common values between two arrays.
6. Write a NumPy program to get the powers of an array values element-wise.
7. Write a NumPy program to repeat all the elements three times of a given array of string
8. Write a Python Pandas program to get the columns of the DataFrame.
9. Write a Pandas program to get the information of the DataFrame including data types.
10. Write a Pandas program to get the details of the third students of the DataFrame.
11. Write a Pandas program to count the number of rows and columns of the DataFrame
12. Write a Pandas program to create a smaller DataFrame with a subset of all features.
13. Write a Pandas program to display the first 10 rows of the DataFrame.
14. Write a Pandas program to sort the DataFrame based on emp_test_percentage.
15. Write a Pandas program to access those student details, emp_test_percentage greater than 50.
16. Write a Pandas program to get those student details whose ssc_percentage more than 50 and emp_test_percentage less than 60.
17. Write a Pandas program find out the ratio of placed and non-placed students.

18,19,20-- Draw Scatter Plot, Line plot and Histogram plot using matplotlib.

Question [8-20] use Job_Placement_Data.csv