**Lab Assignment #7(TUPLES)**

1. Write a program to read email IDs of n number of students and store them in a tuple. Create two new tuples, one to store only the usernames from the email IDs and second to store domain names from the email ids. Print all three tuples at the end of the program.
2. Write a program to input names of n students and store them in a tuple. Also, input a name from the user and find if this student is present in the tuple or not.
3. Write a program to input n numbers from the user, store them in a tuple, find the maximum and minimum number in the tuple (without using min() and max()) display them on the monitor, also sort the elements of the tuple in ascending order and display the sorted values.