COMPUTER APPLICATIONS ASSIGNMENT

16] Title: Removal of all the vowels from the string and printing the new string.

Question: Write a program in Java to accept a string and print the new string after removing all the vowels present in the string.

17] Title: Enter strings and concatenate them. Then allow the resultant string to be displayed in upper case and lower case characters. Also change the case of the characters and display the output.

<u>Question:</u> WAP to enter some strings (no. of strings to be input) from the keyboard and concatenate them. Then display the result string in all uppercase characters, all lowercase characters and case of the characters reversed.

E.g.:

INPUT: Number of strings: 3

String1: Tom String2 : Jerry String3: Cruise OUTPUT:

Result String: TomJerryCruise. Uppercase:TOMJERRYCRUISE

Lowercase: tomjerrycruise

Case reversed : tOMjERRYcRUISE

18] Title: Arrange letters in alphabetical order.

<u>Question:</u> Write a program in Java to accept a word. Arrange all the alphabets of the word in ascending order and display the new word.

Eg: i/p: BLUEJ o/p: BEJLU

19] Title: To find names of all people beginning with a particular letter.
Question: Write a program in Java to accept 10 names in SDA (Single Dimensional Array) and display all those names whose first alphabet matches with the alphabet given by the user.
20] Title: Store city names in single dimensional array and sort them in alphabetical order using bubble sort.
Question: Define a class and store city names in a single dimensional array. Sort these names in alphabetical order using bubble sort technique.