JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Software Development Lab (18B17CI171)
B.Tech. (CSE/ECE/MECH/CE/CHE) Semester-I

Lab Experiment-12
C Programs: Arrays – Strings

1. WAP to count consonants and vowels available in a given string.

2. WAP to check given word is present in a string or not.

3. WAP to changing string into lowercase.

4. WAP to reverse a string.

5. WAP to copy a string into another empty string.

6. WAP to concatenate two strings.

7. WAP to find length of a given string.

8. WAP to compare two strings.

9. Using programs 5 to 8 now write a menu-driven program which copies a string, concatenates a string, to finds length of a given string, to compares two strings.

10. Write a program that converts a string like "124" to an integer 124.

11. Write a program to delete all vowels from a sentence. Assume that the sentence is not more than 80 characters long.

12. Write a program that will read a line and delete from it all occurrences of the word 'the'.