

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ANNA UNIVERSITY : CHENNAI**

B.E. COMPUTER SCIENCE AND ENGINEERING

Data Structures and Algorithms Lab – Set B

1. Write a C program to check if integer entered by user positive or not. If integer is positive then print the reverse of the number. 5
2. Write a program to perform linear search for an ascending order array. 10
3. Find the next greater element for every array element using Stack 10