Data Structures PBC 201

List of Experiments

1. Write a program to read n numbers in an array and display them in reverse order.
2. WAP to print largest number in an array.
3. WAP to find second largest number in an array.
4. WAP to find common elements in array.
5. Write a program in C for adding two matrices of the same size.
6. WAP to find transpose of a matrix.
7. WAP to multiply two matrices.
8. WAP to interchange largest and smallest element in an array.
9. WAP to check whether the matrix is sparse matrix or not.
10. Write an algorithm and C code to implement stack using array.
11. Write an algorithm and C code to convert infix expression to the postfix expression.