**MATRIX ASSIGNMENT**

1. Enter a 6X6 matrix A and get the
2. Any 5 elements of the matrix A
3. 1st, 3rd, 6th row of the matrix.
4. 3rd to 6th row of the matrix
5. 4th and 6th row of the matrix
6. 1st row and all the column of the matrix
7. All the rows and 3rd to 6th column of the matrix
8. All the rows and second column of the matrix
9. 1st, 2nd, 5th column of the matrix
10. Square root of each element of the matrix
11. Row wise summation ,column wise summation
12. Sum of all the elements.