

APPRENTICESHIP

SET 23 – C Programming Language

(Matrices)

1. Write a program to print elements Below the principle diagonal of matrix
2. Write a program to print elements above the Secondary diagonal of matrix
3. Write a program to print elements Below the Secondary diagonal of matrix
4. Write a Program to accepts a square matrix and print the trace and normal of the matrix
5. Write a program to convert an array of 9 elements into a matrix of 3 X 3
6. Write a program to convert a matrix of 3 X 3 elements into an array.
7. Write a program to check whether a given matrix is unit matrix or not.
8. Write a program to arrange the first 16 Fibonacci numbers into a matrix of 4 X 4.
9. Write a program to print Boundary elements of a matrix.
10. Write a program to find the multiplication of two matrices.
