

ADA Lab Test (Dt-21/9/2022)
Section-B, MCA

1. Write a C program that that uses recursive function to sort an array using recursive version of insertion sort.
2. Sort an array of n element in descending order using Quick sort.
3. Write a c program to initialize 2d array (Adj) to represent an adjacent matrix for following graph. Write a function that accept the 2d array and a vertex (v) as arguments, and print only the adjacent vertices of the vertex v.

