**PRACTICAL:9**

**AIM: Write a java program to sort of 5 numbers using array.**

**PROGRAM:**

import java.util.Scanner;

class P9\_7059

{

public static void main(String args[])

{

int n,temp;

Scanner sc= new Scanner(System.in);

System.out.print("Enter array length:");

n = sc.nextInt();

int ar[] = new int[n];

System.out.println("Enter array elements:");

for(int i=0;i<n;i++)

{

ar[i]=sc.nextInt();

}

for(int i=0;i<n;i++)

{

for(int j=i+1;j<n;j++)

{

if(ar[i]>ar[j])

{

temp = ar[i];

ar[i] = ar[j];

ar[j] = temp;

}

}

}

System.out.print("Array Elements in Ascending Order: ");

for(int i=0;i<n-1;i++)

{

System.out.print(ar[i]+",");

}

System.out.println(ar[n-1]);

}

}

# OUTPUT:

