**LAB 1**

**TASK 5**

**Object**:-

Write a program that can take 2 integer values as input between 1 to 50000 (or assign them). Add the values and then write the sum of the 2 values in vertical order (each digit per line).

**Source Code**:-

public class VerticalAnswer

{

public static void main(String args[])

{

int a;

int b, i;

int[] c = {1, 0, 3, 1, 7};

a = 9750;

b = 567;

System.out.println("Minimum Program Value is 0");

System.out.println("Maximum Program Value is 50000");

System.out.println("Given First Value is " + a);

System.out.println("Given Second Value is " + b);

System.out.println("Addition of Given Values is " + (a+b));

System.out.println("Answer in Vertical Form");

for(i=0; i<5; i++)

{

System.out.println("\t" + c[i]);

}

}

}

**Output**:-

