**Experiment No. 1 (b)**

**Aim**

Java program to Swap 2 Numbers without using Third Variable.

**Source code**

package java\_file;

import java.util.Scanner;

public class \_1b\_Swap {

public static void main(String[] args) {

Scanner input=new Scanner(System.**in**);

System.**out**.println("Enter 2 Values???");

int a=input.nextInt();

int b=input.nextInt();

System.**out**.print("Before Swapping....\n"+"A="+a+"\nB="+b);

a=a+b;

b=a-b;

a=a-b;

System.**out**.print("\n\nAfter Swapping....\n"+"A="+a+"\nB="+b);

}

}

**Output**

