**Problem 4:**

**Swap 2 numbers without using third variable**

**Solution: -**

class Swap

{

public static void main(String args[])

{

int a=2,b=3;

System.out.println("Before swapping:- a="+a+" b="+b);

a=a+b;

b=a-b;

a=a-b;

System.out.println("after swapping:- a="+a+" b="+b);

}

}

**Output: -**

