

```
1 import java.util.*;
2 public class binary
3 {
4     public static void main(String args[])
5     {
6         Scanner ps=new Scanner(System.in);
7         System.out.print("Enter the first Binary Number");
8         String x=ps.nextLine();
9         System.out.print("Enter the second nnumber");
10        String y=ps.nextLine();
11
12        int n1=Integer.parseInt(x,2);
13        int n2=Integer.parseInt(y,2);
14        int n3=n1+n2;
15
16        System.out.println("n1 : "+Integer.toBinaryString(n1));
17        System.out.println("n2 : "+Integer.toBinaryString(n2));
18        System.out.println("n3=n1+n2 : "+Integer.toBinaryString(n3));
19    }
20
21 }
```