**Java BigInteger**

import java.math.BigInteger;

import java.util.Scanner;

public class Solution {

public static void main(String args[]) {

Scanner s1=new Scanner(System.in);

BigInteger b1=s1.nextBigInteger();

BigInteger b2=s1.nextBigInteger();

System.out.println(b1.add(b2));

System.out.println(b1.multiply(b2));

}

}