package Assignment;

import java.util.Scanner;

public class Q3a\_Overloading {

int getresult(int a)

{

return a\*a;

}

int getresult(int a,int b,int c)

{

return a+b+c;

}

int getresult(int a,int b)

{

return a\*b;

}

public static void main(String[] args) {

int x,y,z;

System.out.println("enter 3 integer");

Scanner sc=new Scanner(System.in);

x=sc.nextInt();

y=sc.nextInt();

z=sc.nextInt();

Q3a\_Overloading obj=new Q3a\_Overloading();

System.out.println("Square of number "+x+" = " +obj.getresult(x));

System.out.println("Addition of numbers "+x+","+y+" and "+z+" = " +obj.getresult(x,y,z));

System.out.println("Multiplication of numbers "+x+" and "+y+" = " +obj.getresult(x,y));

}

}