```java
import java.util.Scanner;

public class Main
{
        public static void main(String[] args) {
        Scanner c=new Scanner(System.in);
        int n;
        n=c.nextInt();
        int s1=0; int p1=1;
        for (int i=1; i<=n ; i++) {
        s1=s1+(2*i-1);
        p1=p1*(2*i-1);
        }
    System.out.println("s1="+s1+ " , p1="+p1);
    int m;
    m=c.nextInt();
    int i=1; int s2=0; int p2=1;
    while (i<=m) {
      s2=s2+(2*i);
      p2=p2*(2*i);
      i++;
    }
    System.out.println("s2="+s2+ " , p2="+p2);


        int o;
        o=c.nextInt();
        int s3=0; int p3=1;
        for (int a=1; a<=o ; a++) {
        s3=s3+(3*a);
        p3=p3*(3*a);
        }
    System.out.println("s3="+s3+ " , p3="+p3);
```

```java
        int p;
 p=c.nextInt();
int b=1; int s4=0; int p4=1;
while (b<=p) {
   s4=s4+(4*b);
   p4=p4*(4*b);
   b++;
}
System.out.println("s4="+s4+ " , p4="+p4);
        }
}
```