

```

import java.util.Scanner;
public class Tpa {
public static void main(String[]args) {

    int s=0, p=1;
    Scanner eu=new Scanner (System.in);
    int n=eu.nextInt();
    for (int i=1; i<=n;i++) {

        s=s+(2*i-1);
        p=p*(2*i-1);
    }
    System.out.println(s);
    System.out.println(p);

}
}

```

```

import java.util.Scanner;
public class Tpa {
public static void main(String[]args) {

    int s=0, p=1,i=2;
    Scanner eu=new Scanner (System.in);
    int n=eu.nextInt();
while ( i<=n) {

        s=s+(2*i);
        p=p*(2*i);
        i++;
    }
    System.out.println(s);
    System.out.println(p);

}
}

```

```

import java.util.Scanner;
public class Tpa {
public static void main(String[]args) {

    int s=0, p=1;
    Scanner eu=new Scanner (System.in);
    int n=eu.nextInt();
for ( int i=3; i<=n; i++) {

        s=s+(3*i);
        p=p*(3*i);

    }
    System.out.println(s);
    System.out.println(p);

}
}

```

```

import java.util.Scanner;
public class Tpa {
public static void main(String[]args) {

    int s=0, p=1,i=4;
    Scanner eu=new Scanner (System.in);
    int n=eu.nextInt();
while ( i<=n ) {

```

```
        s=s+(4*i);  
        p=p*(4*i);  
        i++;  
    }  
    System.out.println(s);  
    System.out.println(p);  
}  
}
```