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

double sum=0.0 ;
        Scanner eu=new Scanner(System.in);
        int n=eu.nextInt();
        for (int i=1; i<=n;i++) {
                sum=sum+(double)i/(i+1);
        }
        System.out.println(sum);


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

double sum=0.0;int i=0 ;
        Scanner eu=new Scanner(System.in);
        int n=eu.nextInt();
        while ( i<=n) {
                sum=sum+(double)i/(i+1);
                i++;
        }
        System.out.println(sum);


}
}
```

Ex7

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


}
}
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);
```

```java
    }
}
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);

}
}
```