```java
public class Nr1{

  public static void main(String[]args){

   int a=100;

   double b=0;

   while(a>=2) {

   b+=a;

   b=Math.sqrt(b);

    a-=2;

    }

  System.out.println(b);

  }

  }
```

```java
import java.util.Scanner;

  public class Nr2{

  public static void main(String[]args){

  Scanner read=new Scanner(System.in);

  int a =read.nextInt();

  int b =100;

  int c=0;

  while (b<= 999) {
```

```
        int d=b%10;

        int e=b/10;

        int f=e/10;

c=d+e%10+f;

 if (c==a)

        System.out.println(b);

b++;

}

read.close();

}


}



import java.util.Scanner;

  public class Nr3{

  public static void main (String []args){

  Scanner read=new Scanner(System.in);

   int a =read.nextInt();

   int b=0;

   int suma=0, c;

   while (a!=0) {

  c=a%10;

   b+=c;
```

```java
 a=a/10;

}

System.out.println(b);

while(b!=0) {

c=b%10;

suma+=c;

b=b/10;

}

System.out.println(suma);

read.close();

}

}




public class Gaste {

    public static void main (String[]args) {

    int a =0;

    int b=0;

    while(b<100){

   a++;

   b=2*a+a/2+a/4+1

}

System.out.println(a);
```

```
    }

    }
```