

```

public class Radical {
public static void main (String [] args) {
double i=100;
    double s=0;
    while (i>=2) {
        s=s+Math.sqrt(i);
        i-=2;
    }
    System.out.println(s);
}
}

```

```

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

        Scanner t=new Scanner(System.in);
        int n= t.nextInt();
        int i=100; int s=0;
        while (i<=999)
        {
            int unitati= i%10;
            int zeci=i/10;
            int sute=zeci/10;
            s=unitati+zeci%10+sute;

            if (s==n) System.out.println(i);
            i++;
        }
        t.close();

    }

}

```

```

import java.util.Scanner;
public class PROBLEMA3 {

    public static void main (String [] args)
    {
        Scanner t=new Scanner(System.in);
        int n=t.nextInt();
        int s=0;
        int sum=0;
        while (n!=0) {
            int unitati=n%10;
            s=s+unitati;
            n=n/10;}
        System.out.println(s);

        while ( s!=0) {
            int unitati1=s%10;

            sum=sum+unitati1;
            s=s/10;}
        System.out.println(sum);

    }
}

```

```

public class Gaste {
public static void main ( String [ ] args) {
int x=0;
    double sum=0;
    while (sum<100 ) {
        ++x;
        sum= 2*x+x/2+x/4+1;

    }

    System.out.println (x);
}
}

```