

```

import java.util.Scanner;
public class A1 {

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

}

```

```

import java.util.Scanner;
public class Fibonacci {

    public static void main(String[] args) {
        Scanner t= new Scanner(System.in);
        int n=t.nextInt();
        int x=0, y=1, z=0, i=1;
        do {
            x=y;
            y=z;
            z=x+y;
            i++;
            System.out.printf("%3d",z);

        }
        while(i<=n);
        t.close();
    }

}

```

```

import java.util.Scanner;
public class FACTORIAL {

    public static void main(String[] args) {
        Scanner t= new Scanner(System.in);
        int n=t.nextInt();
        int f=1, i=1;
        do {
            f=f*i;
            i++;
        }
        while (i<=n);
        System.out.println(f);
        t.close();
    }
}

```

```

public class IMB {

    public static void main(String[] args) {
        int i=1;
        do {
            int j=1;
            do {
                System.out.printf("%3d",i);
                j++;
            }
            while(j<=i);
            System.out.println();
            i++;
        }

        while(i<=5);
    }
}

```

```

public class Radical {

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

    }

}

```

```

import java.util.Scanner;
public class Sumanr {

    public static void main(String[] args) {
        Scanner t= new Scanner(System.in);
        int n=t.nextInt();
        int i=100;
        int s=0;
        do {
            int x=i%10;
            int h=i/10;
            int y=h%10;
            int z=h/10;
            s=x+y+z;
            if(s==n) {
                System.out.println(i);
            }
            i++;
        }
        while(i<=999);
        t.close();

    }

}

```

```

import java.util.Scanner;
public class SK {
public static void main(String[] args) {
    Scanner t=new Scanner(System.in);
    int n=t.nextInt();
    int sum=0;
    int sumsum=0;
    int r;
    do {
        r=n%10;
        sum+=r;
        n=n/10;
    }
    while(n!=0);
    System.out.println(sum);
    do {
        r=sum%10;
        sumsum+=r;
        sum=sum/10;
    }
    while(sum!=0);
    System.out.println(sumsum);
    t.close();
    }
}

```

```

public class Gaste {
public static void main (String[] args) {
    int r=0;
    int s=0;
    do {
        r++;
        s=r*2+r/2+r/4+1;
    }
    while(s<100);
    System.out.println(r);
}
}

```