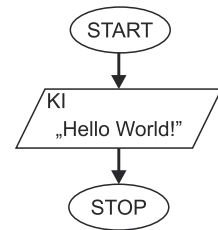


javaGyak

java01_HelloWorld

```
package javaGyak;
public class java01_HelloWorld {
    public static void main(String[] args) {
        System.out.println("Hello World!");
    }
}
```



java02_HelloNev

```
package javaGyak;

import java.util.Scanner;

public class java02_HelloNev {

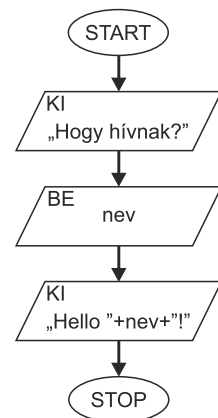
    public static void main(String[] args) {

        System.out.println("Hogy hívnak?");

        Scanner inputScanner = new Scanner(System.in);
        String nev = inputScanner.next();

        System.out.println("Hello " + nev + "!");

        inputScanner.close();
    }
}
```



java03_DuplaSzam

```
package javaGyak;

import java.util.Scanner;

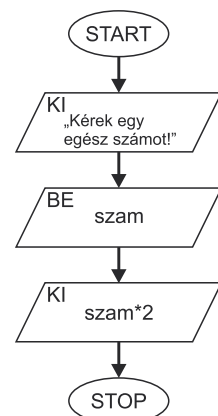
public class java03_DuplaSzam {

    public static void main(String[] args) {

        System.out.println("Kérek egy egész számot!");

        Scanner inputScanner = new Scanner(System.in);
        int szam = inputScanner.nextInt();
        inputScanner.close();

        System.out.println(szam*2);
    }
}
```



java06_Logikai2_1 /1

```
package javaGyak;

import java.util.Scanner;

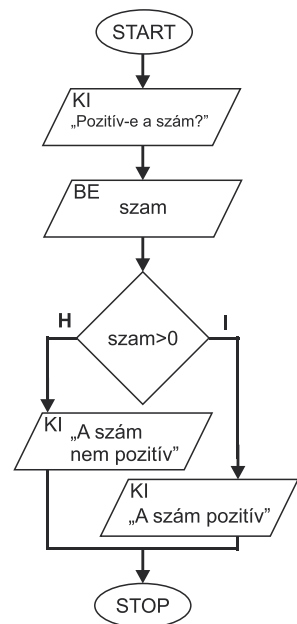
public class java06_Logikai2_1 {

    public static void main(String[] args) {

        System.out.println("Pozitív-e a szám?");

        Scanner inputScanner = new Scanner(System.in);
        double szam = inputScanner.nextDouble();
        inputScanner.close();

        if (szam > 0){
            System.out.println("1:"+"\t"
                +"A szám pozitív!");
        }else{
            System.out.println("1:"+"\t"
                +"A szám nem pozitív!");
        }
    }
}
```



java06_Logikai2_1 /3

```
package javaGyak;

import java.util.Scanner;

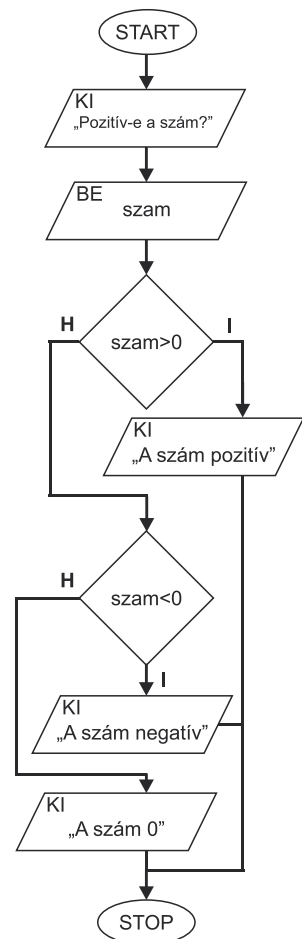
public class java06_Logikai2_1 {

    public static void main(String[] args) {

        System.out.println("Pozitív-e a szám?");

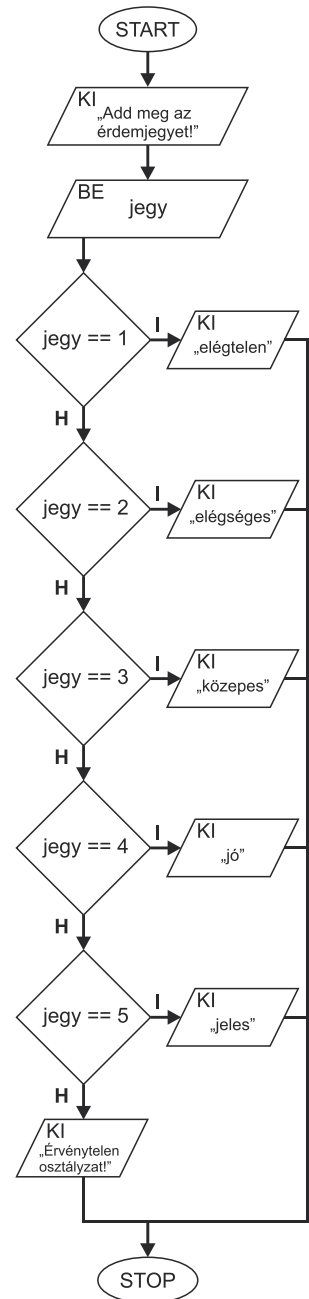
        Scanner inputScanner = new Scanner(System.in);
        double szam = inputScanner.nextDouble();
        inputScanner.close();

        if (szam > 0){
            System.out.println("3:"+"\t"
                +"A szám pozitív!");
        }else if (szam < 0){
            System.out.println("3:"+"\t"
                +"A szám negatív!");
        }else{
            System.out.println("3:"+"\t"
                +"A szám 0!");
        }
    }
}
```



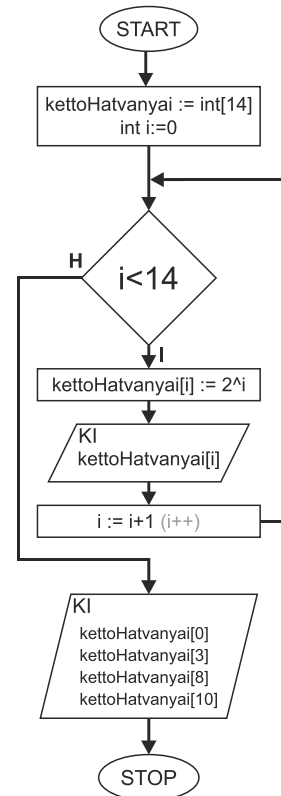
java13_Osztalyzat_2

```
package javaGyak;  
  
import java.util.Scanner;  
  
public class java13_Osztalyzat_2 {  
  
    public static void main(String[] args) {  
        System.out.println ("Add meg az érdemjegyet!");  
  
        Scanner inputScanner = new Scanner(System.in);  
        int jegy = inputScanner.nextInt();  
        inputScanner.close();  
  
        switch(jegy) {  
            case 1: System.out.println("elégtelen");break;  
            case 2: System.out.println("elégsséges");break;  
            case 3: System.out.println("közepes");break;  
            case 4: System.out.println("jó");break;  
            case 5: System.out.println("jeles");break;  
            default: System.out.println("Érvénytelen"  
                +"osztályzat!");break;  
        }  
  
        if(jegy == 1)  
            System.out.println("elégtelen");  
        else if(jegy == 2)  
            System.out.println("elégsséges");  
        else if(jegy == 3)  
            System.out.println("közepes");  
        else if(jegy == 4)  
            System.out.println("jó");  
        else if(jegy == 5)  
            System.out.println("jeles");  
        else  
            System.out.println("Érvénytelen osztályzat!");  
    }  
}
```



java15_FOR_TombFeltoltes_1

```
package javaGyak;  
  
public class java15_FOR_TombFeltoltes_1 {  
    public static void main(String[] args) {  
        int[] kettoHatvanyai = new int[14];  
  
        for(int i=0; i<14; i++){  
            kettoHatvanyai[i] = (int) Math.pow(2, i);  
            System.out.println("kettoHatvanyai["+i+"] =  
                "+kettoHatvanyai[i]);  
        }  
  
        System.out.println("2^0 = "+kettoHatvanyai[0]);  
        System.out.println("2^3 = "+kettoHatvanyai[3]);  
        System.out.println("2^8 = "+kettoHatvanyai[8]);  
        System.out.println("2^10 = "+kettoHatvanyai[10]);  
    }  
}
```



java17_Fibonacci_1

```
package javaGyak;  
  
public class java17_Fibonacci_1 {  
    public static void main(String[] args) {  
        int[] fibonacci = new int[20];  
        fibonacci[0] = 1;  
        fibonacci[1] = 1;  
  
        for (int i=2; i<20; i++){  
            fibonacci[i] = fibonacci[i-1]+fibonacci[i-2];  
        }  
  
        for (int i=0; i<20; i++){  
            System.out.print(fibonacci[i]+", ");  
        }  
    }  
}
```

