Practica 4

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```java
public class Pedido {
    public static void main(String[] args) {
        double costoArticulo = 30.99;
        boolean listoEviar=false;
        if (costoArticulo > 24.00){
            System.out.println("¡El valor del artículo es alto!");
        }
        if (listoEviar == true){
            System.out.println("Enviado.");
        }else{
            System.out.println("Pedido no listo.");
        }
    }
}
```

```java
public class Serie {

    public static void main(String[] args) {

        int n = 20;

            int i = 1;

            while (i <=  n){

                if (i % 2==1){

                    System.out.print(i+",");

                }

                i++;

            }

    }

}
```

```java
1  public class Serie {
2      public static void main(String[] args) {
3          int n = 20;
4          int i = 1;
5          while (i <=  n){
6              if (i % 2==1){
7                  System.out.print(i+",");
8              }
9              i++;
10         }
11     }
12 }
```

Execute Mode, Version, Inputs & Arguments

JDK 17.0.1

Interactive

Stdin Inputs

CommandLine Arguments

Execute

Result

CPU Time: 0.15 sec(s), Memory: 33360 kilobyte(s)   compiled and executed in 1.013 sec(s)

1,3,5,7,9,11,13,15,17,19,

```java
public class Fibonacci {

    public static void main(String[] args) {

        int n = 10;

        int i= 1;

        int a= 0;

        int b= 1;

        while(i <= n){

            System.out.print(a+",");

            //Calcular el segundo termino

            //Con una variable auxiliar

            int c= a+b;

            a=b;

            b=c;

            i++;

        }

    }

}
```

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```java
1  public class Fibonacci {
2      public static void main(String[] args) {
3          int n = 10;
4          int i= 1;
5          int a= 0;
6          int b= 1;
7          while(i <= n){
8              System.out.print(a+",");
9              //Calcular el segundo termino
10             //Con una variable auxiliar
11             int c= a+b;
12             a=b;
13             b=c;
14             i++;
15         }
16     }
17 }
```

Execute Mode, Version, Inputs & Arguments

JDK 17.0.1

☐ Interactive

Stdin Inputs

CommandLine Arguments

▶ Execute

Result

CPU Time: 0.15 sec(s), Memory: 33264 kilobyte(s)

compiled and executed in 0.934 sec(s)

```
0,1,1,2,3,5,8,13,21,34,
```