Tarea No 3

javier isaac sandoval perez

Crear un programa que muestre los numeros pares, en los intervalos del 1 al numero 10.

```
public class ejercicio1 {

    public static void main(String[] args) {
        for (int i=0;i<5;i++){
            System.out.println((i+1)*2);

        }
    }

}
```

```
run:
2
4
6
8
10
BUILD SUCCESSFUL (total time: 0 seconds)
```

Crear un programa que muestre los numeros inpares, en los intervalos del 1 al numero 10.

```
public class numimpares {
    public static void main(String[] args) {


    for(int i= 0  ; i<10 ; i++){
            if (i%2 ==1){
                System.out.println(i);
            }

       }
}
}
```

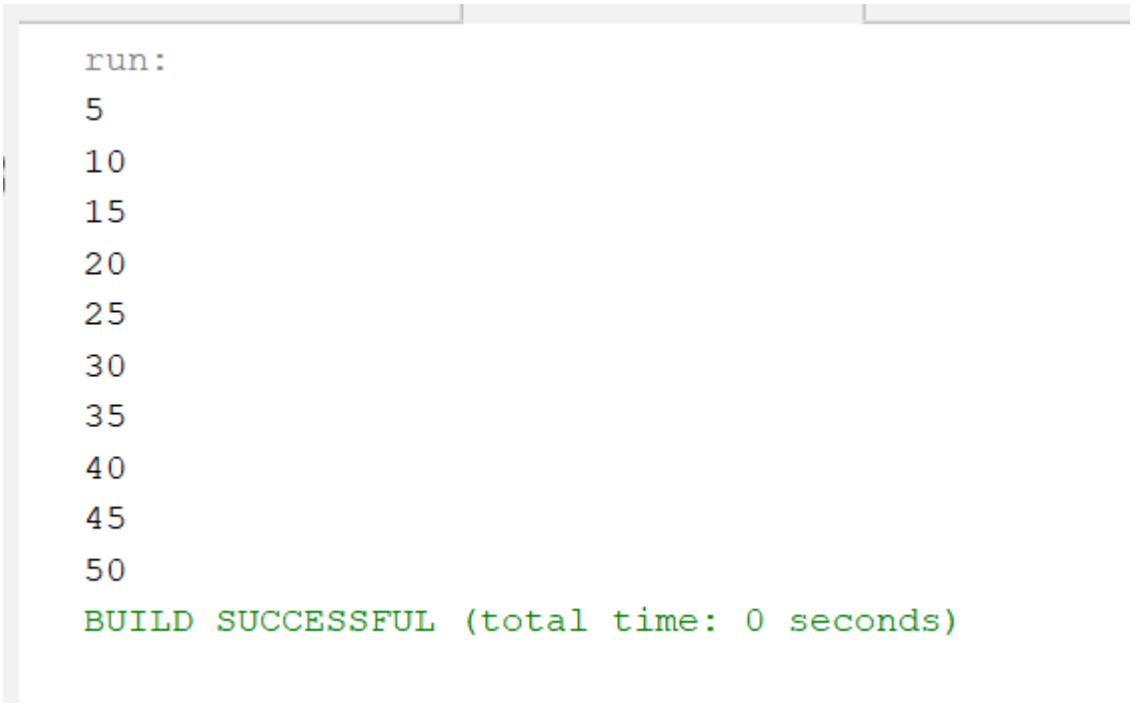
```
run:
1
3
5
7
9
BUILD SUCCESSFUL (total time: 0 seconds)
```

Crear un programa que nos muestre los numeros de 5 en 5, en el intervalo de 0 a 50.

```java
class numerosde5en5 {
    public static void main(String[] args) {

        for(int i = 0 ; i<10;i++){
            System.out.println((i+1)*5);
        }

    }
}
```



Crear un programa que muestre las tablas de multiplicas del 1 al 10. (realizarla con While)

```
public class Tablasmultipicar {

    public static void main(String[] args) {
        int i= 1;
        int j= 1;
        while (i<=10){
            while(j<=10){
                System.out.println(i +" x "+j+" = "+(i* j));
              j++;
            }
            System.out.println("\n************\n");
            i++;
            j=1;
        }
    }
}
```

```
run:
1 x 1 = 1
1 x 2 = 2
1 x 3 = 3
1 x 4 = 4
1 x 5 = 5
1 x 6 = 6
1 x 7 = 7
1 x 8 = 8
1 x 9 = 9
1 x 10 = 10

**********

2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20

**********

3 x 1 = 3
3 x 2 = 6
3 x 3 = 9
3 x 4 = 12
3 x 5 = 15
3 x 6 = 18
3 x 7 = 21
3 x 8 = 24
```

```
6 x 1 = 6
6 x 2 = 12
6 x 3 = 18
6 x 4 = 24
6 x 5 = 30
6 x 6 = 36
6 x 7 = 42
6 x 8 = 48
6 x 9 = 54
6 x 10 = 60

**********

7 x 1 = 7
7 x 2 = 14
7 x 3 = 21
7 x 4 = 28
7 x 5 = 35
7 x 6 = 42
7 x 7 = 49
7 x 8 = 56
7 x 9 = 63
7 x 10 = 70

**********

8 x 1 = 8
8 x 2 = 16
8 x 3 = 24
8 x 4 = 32
8 x 5 = 40
8 x 6 = 48
8 x 7 = 56
8 x 8 = 64
```

Crea un programa que cree la siguiente piramide.

```
public class Piramide {

    public static void main(String[] args) {
        for(int i =0;i<10;i++){
            for(int j=0;j<i;j++){
                System.out.print("*");

            }
            System.out.println("");
        }
    }
}
```

```
run:

*
**
***
****
*****
******
*******
********
*********
BUILD SUCCESSFUL (total time: 0 seconds)
```