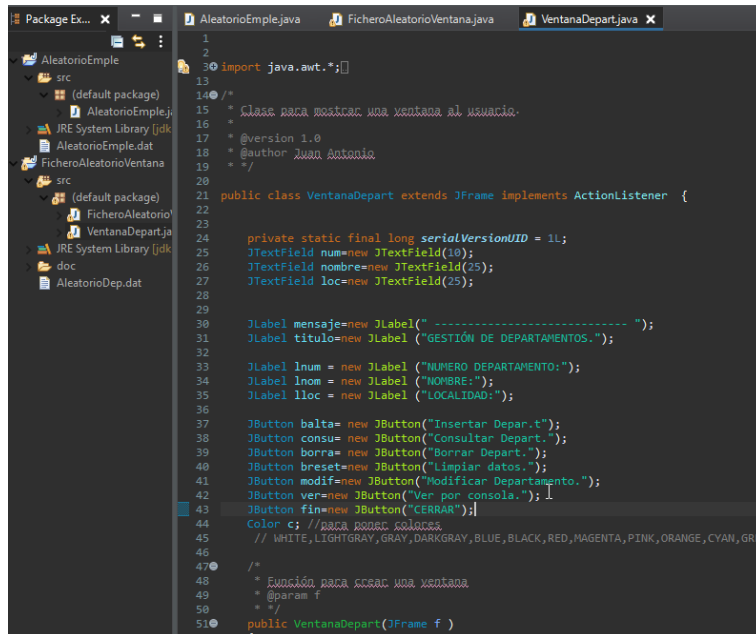


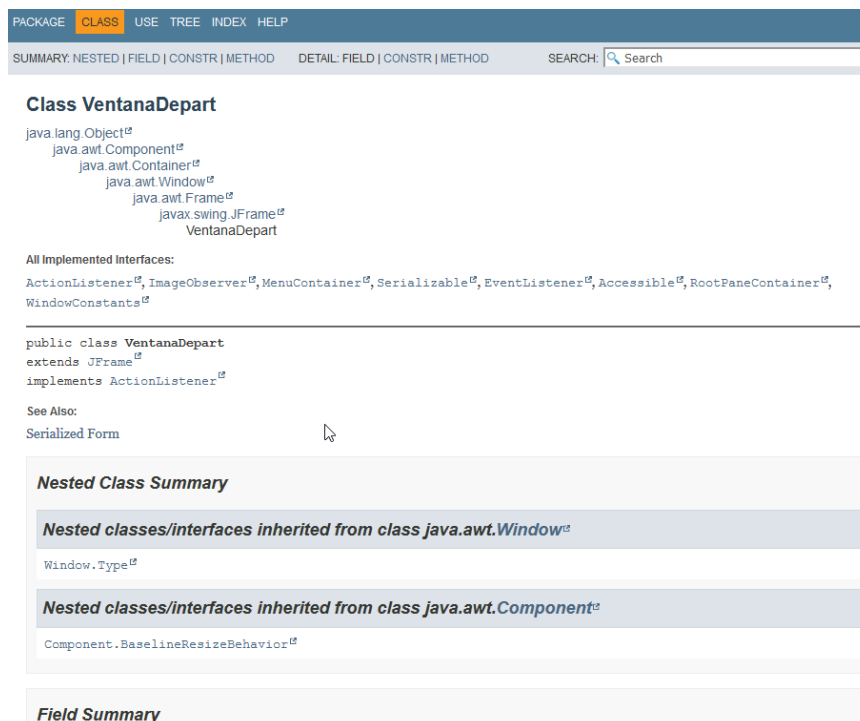
Documentación con Javadoc

Ejercicio 1:

Para empezar, escribo los comentarios en las clases, añadiendo la versión y el autor. También uso las etiquetas html para escribir los comentarios.



```
1
2
3 import java.awt.*;
4
5 /**
6  * Clase para mostrar una ventana al usuario.
7  *
8  * @version 1.0
9  * @author Juan Antonio
10 */
11
12 public class VentanaDepart extends JFrame implements ActionListener {
13
14     private static final long serialVersionUID = 1L;
15     JTextField num=new JTextField(10);
16     JTextField nombre=new JTextField(25);
17     JTextField loc=new JTextField(25);
18
19     JLabel mensaje=new JLabel("-----");
20     JLabel titulo=new JLabel("GESTIÓN DE DEPARTAMENTOS.");
21
22     JLabel lnum = new JLabel("NUMERO DEPARTAMENTO:");
23     JLabel lnom = new JLabel("NOMBRE:");
24     JLabel lloc = new JLabel("LOCALIDAD:");
25
26     JButton balta= new JButton("Insertar Depart.");
27     JButton consu= new JButton("Consultar Depart.");
28     JButton borra= new JButton("Borrar Depart.");
29     JButton breset=new JButton("Limpiar datos.");
30     JButton modif=new JButton("Modificar Departamento.");
31     JButton ver=new JButton("Ver por consola.");
32     JButton fin=new JButton("CERRAR");
33
34     Color c; // para poner colores
35     // WHITE, LIGHTGRAY, GRAY, DARKGRAY, BLUE, BLACK, RED, MAGENTA, PINK, ORANGE, CYAN, GREEN
36
37     /**
38      * Función para crear una ventana
39      * @param f
40      */
41     public VentanaDepart(JFrame f )
42     {
```



PACKAGE CLASS USE TREE INDEX HELP

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD SEARCH: Search

Class VentanaDepart

java.lang.Object[Ⓢ]
 java.awt.Component[Ⓢ]
 java.awt.Container[Ⓢ]
 java.awt.Window[Ⓢ]
 java.awt.Frame[Ⓢ]
 javax.swing.JFrame[Ⓢ]
 VentanaDepart

All Implemented Interfaces:
ActionListener[Ⓢ], ImageObserver[Ⓢ], MenuContainer[Ⓢ], Serializable[Ⓢ], EventListener[Ⓢ], Accessible[Ⓢ], RootPaneContainer[Ⓢ], WindowConstants[Ⓢ]

```
public class VentanaDepart
extends JFrameⓈ
implements ActionListenerⓈ
```

See Also:
Serialized Form

Nested Class Summary

Nested classes/interfaces inherited from class java.awt.Window[Ⓢ]

Window.Type[Ⓢ]

Nested classes/interfaces inherited from class java.awt.Component[Ⓢ]

Component.BaselineResizeBehavior[Ⓢ]

Field Summary

Constructor Summary

Constructors

Constructor	Description
VentanaDepart (JFrame ^{cd} f)	

Method Summary

All Methods

Instance Methods

Concrete Methods

Modifier and Type	Method	Description
void	actionPerformed (ActionEvent ^{cd} e)	
void	verporconsola ()	

The screenshot shows the NetBeans IDE with two windows. The left window displays the documentation for the `AleatorioEmple` class, which extends `Object`. It includes a 'Field Summary' table with one field: `static RandomAccessFile file`. The 'Constructor Summary' table shows one constructor: `AleatorioEmple()`. The right window shows the source code of `AleatorioEmple.java`, which implements the `Runnable` interface. It includes a `run()` method that reads data from a file and prints it to the console.

Realizamos las mismas operaciones en NetBeans.

The screenshot shows the NetBeans IDE with the source code of the `VentanaDepart` class. The code includes imports for `java.awt.*`, `java.awt.event.*`, `java.io.BufferedReader`, `java.io.File`, `java.io.FileNotFoundException`, `java.io.IOException`, `java.io.InputStreamReader`, `java.io.RandomAccessFile`, and `javax.swing.*`. The class `VentanaDepart` extends `JFrame` and implements `ActionListener`. It contains a `run()` method that reads data from a file and prints it to the console.

Class FicheroAleatorioVentana

java.lang.Object
FicheroAleatorioVentana

```
public class FicheroAleatorioVentana  
extends Object
```

Constructor Summary

Constructors

Constructor

Description

El resultado es el mismo, como podemos ver.