```
AddToCatalogPanel.java (3 issues)
      -Make this final field static too.
      -Rename this constant name to match the regular expression '^[A-Z][A-Z0-
9]*(_[A-Z0-9]+)*$'.
      -Move this file to a named package.
CatalogPanel.java (4 issues)
      -Make "catalogTable" transient or serializable.
      -Move this file to a named package.
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
91*$'.
CatalogTable.java (12 issues)
      -Remove this unused import 'java.awt.event.ActionListener'.
-Remove this unused import 'java.awt.event.ActionEvent'.
      -Remove this unused import 'javax.swing.table.TableCellRenderer'.
      -Use static access with "javax.swing.SwingConstants" for "LEFT".
      -Use static access with "javax.swing.SwingConstants" for "LEFT".
      -Use static access with "javax.swing.ScrollPaneConstants" for
"HORIZONTAL_SCROLLBAR_AS_NEEDED".
      -Use static access with "javax.swing.ScrollPaneConstants" for
"VERTICAL_SCROLLBAR_AS_NEEDED".
      -Define a constant instead of duplicating this literal "Program to help view
files in disk" 5 times.
      -Define a constant instead of duplicating this literal "21.08.2019 17:00" 6
times.
      -Define a constant instead of duplicating this literal "View More" 8 times.
      -Define a constant instead of duplicating this literal "Program" 6 times.
      -Move this file to a named package.
FilePanel.java (8 issues)
      -Replace this use of System.out by a logger.
      -Replace this use of System.out by a logger.
      -Make "fileTable" transient or serializable.
      -Move this file to a named package.
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
9]*$'.
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
9]*$'.
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
      -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
9]*$'.
FileTable.java (8 issues)
      -Use static access with "javax.swing.SwingConstants" for "LEFT".
      -Use static access with "javax.swing.SwingConstants" for "LEFT".
      -Use static access with "javax.swing.ScrollPaneConstants" for
"HORIZONTAL SCROLLBAR AS NEEDED".
-Use static access with "javax.swing.ScrollPaneConstants" for "VERTICAL_SCROLLBAR_AS_NEEDED".
      -Define a constant instead of duplicating this literal "21.08.2019 17:00" 4
times.
      -Define a constant instead of duplicating this literal "Program" 4 times.
      -Make this anonymous inner class a lambda
```

-Move this file to a named package.

## Main.java (1 issue)

-Move this file to a named package.

## MainFrame.java (15 issues)

- -Replace this use of System.out by a logger.
- -Replace this use of System.out by a logger.
- -Use static access with "javax.swing.WindowConstants" for "EXIT\_ON\_CLOSE".
- -Remove useless curly braces around statement
- -Cast one of the operands of this integer division to a "double".
- -Cast one of the operands of this integer division to a "double".
- -Rename this field "DARK\_GRAY" to match the regular expression  $'^[a-z][a-zA-z0-9]*$ .
- -Rename this field "LIGHT\_GRAY" to match the regular expression  $'^[a-z][a-zA-z0-9]$ \*\$'.
  - -Move this file to a named package.
- -Rename this local variable to match the regular expression  $'^[a-z][a-zA-Z0-9]*$ .
- -Rename this local variable to match the regular expression  $\ensuremath{^{\land}}[a-z][a-zA-Z0-9]^*$ .
- -Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-
- 9]\*\$'.
- -Rename this local variable to match the regular expression  $'^[a-z][a-zA-Z0-9]*$'$ .
- -Rename this local variable to match the regular expression  $'^[a-z][a-zA-Z0-9]*$'$ .
- -Rename this local variable to match the regular expression  $\ensuremath{^{\wedge}}[a-z][a-zA-Z0-9]*$'.$

## MyTextField.java (1 issue)

-Move this file to a named package.

## ViewMoreButton.java (5 issues)

- -Remove this method to simply inherit it.
- -Make this anonymous inner class a lambda
- -Remove this unused "isPushed" private field.
- -Add a private constructor to hide the implicit public one.
- -Move this file to a named package.