/\*\*

\* Recursively color all JTextFields and JButtons

\* on a Graphical Form.

\*

\* **@param** the

\* root JPanel

\*/

**private** **void** reColor(JPanel panel, Color bColor, Color tColor) {

Component[] panelItems = panel.getComponents();

**for** (**int** i = 0; i < panelItems.length; i++) {

**if** (panelItems[i] **instanceof** JTextField) {

panelItems[i].setBackground(tColor);

}

**else** **if** (panelItems[i] **instanceof** JButton) {

panelItems[i].setBackground(bColor);

((JButton) panelItems[i]).setBorderPainted(**false**);

((JButton) panelItems[i]).setOpaque(**true**);

}

**else**

{

}

}

}

***FROM SizableMatrixV3***

/\*\*

\* getAverageObjectSize calculates the average size

\* of objects in the matrix.

\*

\* If the matrix is null or empty (no Sizable objects),

\* throw a NoSuchElement exception.

\*

\* **@return** the average object size

\*/

**public** **double** getAverageObjectSize()

{

}

/\*\*

\* getLargestinRow returns the size of the largest object in

\* the given row. If the row is negative or is not in the matrix

\* throw an ArrayIndexOutOfBoundsException with the message:

\* "Row: " followed by the row number followed by " not valid."

\* If the matrix is null or empty (no Sizable objects) or the row contains no

\* Sizable objects, throw a NoSuchElement exception.

\*

\* **@param** row The row you are interested in

\* **@return** the description from the showValue method

\* of the largest object in the row

\*/

**public** String getLargestinRow(**int** row)

{

}