Pictures.java

```java
package programmingassignment2c;
import java.awt.Dimension;  // So we can use Dimension objects
public class Pictures
{

    public static void main(String[] args)
    {
        /////////  DECLARATIONS AND COMPONENTS   ///////
        int picName = 0;     // picName is the name of the picture
        ImageIcon image;     // The picture we will display
        JLabel imageLabel;// The picture will be contained by a label
        JScrollPane sp;      // The scrolling pane will contain the label
                   // that holds the picture
        JFrame frame;    // The frame for holding everything


        ////////           ALGORITHM            ///////

        //STEP 1: Prompt for and get the picture name
        int picName1 = Integer.parseInt(JOptionPane.showInputDialog("Type in a number"));
        switch(picName1)
        {

        //STEP 2: Display the right picture
        case 1:
        image = new ImageIcon ("taylor.jpg");
        frame = new JFrame ("Building Picture");
        frame.setDefaultCloseOperation (JFrame.EXIT_ON_CLOSE);
        imageLabel = new JLabel (image);
        sp = new JScrollPane (imageLabel);
        sp.setPreferredSize(new Dimension (100,100));
        frame.getContentPane().add(sp);
        frame.pack();
        frame.setVisible(true);

        break;

        case 2:
        image = new ImageIcon ("admin.jpg");
        frame = new JFrame ("Building Picture");
        frame.setDefaultCloseOperation (JFrame.EXIT_ON_CLOSE);
        imageLabel = new JLabel (image);
        sp = new JScrollPane (imageLabel);
        sp.setPreferredSize(new Dimension (100,100));
        frame.getContentPane().add(sp);
        frame.pack();
        frame.setVisible(true);

        break;

        case 3:
        image = new ImageIcon ("picture3.jpg");
        frame = new JFrame ("Building Picture");
        frame.setDefaultCloseOperation (JFrame.EXIT_ON_CLOSE);
        imageLabel = new JLabel (image);
        sp = new JScrollPane (imageLabel);
        sp.setPreferredSize(new Dimension (100,100));
        frame.getContentPane().add(sp);
        frame.pack();
```

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        frame.setVisible(true);

        break;

        case 4:
        image = new ImageIcon ("picture4.jpg");
        frame = new JFrame ("Building Picture");
        frame.setDefaultCloseOperation (JFrame.EXIT_ON_CLOSE);
        imageLabel = new JLabel (image);
        sp = new JScrollPane (imageLabel);
        sp.setPreferredSize(new Dimension (100,100));
        frame.getContentPane().add(sp);
        frame.pack();
        frame.setVisible(true);


        }
    }//main
}//ClassExample
```