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// structure/calc-mvc/CalcMVC.java -- Calculator in MVC pattern.  
// Fred Swartz -- December 2004  
  
import javax.swing.*;  
  
public class CalcMVC {  
    //... Create model, view, and controller. They are  
    //    created once here and passed to the parts that  
    //    need them so there is only one copy of each.  
    public static void main(String[] args) {  
  
        CalcModel    model    = new CalcModel();  
        CalcView     view     = new CalcView(model);  
        CalcController controller = new CalcController(model, view);  
  
        view.setVisible(true);  
    }  
}
```