```
Loading vc-cvs...
   1  package caltool.caltool_ui;
   2
   3  import mvp.*;
   4  import java.awt.*;
   5
   6  public class CalendarToolWindow extends View {
   7
   8      public CalendarToolWindow(Screen screen, Model model,
   9              CalendarToolUI calToolUI) {
  10          super(screen, model);
  11          this.calToolUI = calToolUI;
  12
  13          /*
  14           * Normally the window is not allocated until the compose method, but
  15           * since the reason for this class' existence is to be a window, it's
  16           * allocated here in the constructor.  Also, we need the window now so
  17           * we can attach the event listener to it in a common place, without
  18           * requiring that subclass compose methods call this.compose
  19           * explicitly.
  20           */
  21          window = new mvp.Window();
  22          window.addWindowListener(new CalendarToolWindowAdapter(this));
  23      }
  24
  25      /**
  26       * Show this' window.  If it's the first time being displayed, show
  27       * relative to the top-level menubar.  Otherwise, show at the last place
  28       * shown.
  29       */
  30      public void show() {
  31          if (firstShowing) {
  32              firstShowing = false;
  33              Component rootWindow = calToolUI.getWindow();
  34              super.show(rootWindow.getX(),
  35                  rootWindow.getY() + rootWindow.getHeight() + 10);
  36          }
  37          else {
  38              super.show();
  39          }
  40      }
  41
  42      /** The parent caltool UI */
  43      protected CalendarToolUI calToolUI;
  44
  45      /** True only before the window is shown for the first time */
  46      boolean firstShowing = true;
  47
  48  }
```