

```

import jade.core.Agent;
import java.awt.*;
import java.awt.event.*;
import javax.swing.*;

public class HalloWorldAgent2 extends Agent {

class MaFenetre extends JFrame implements ActionListener
{ public MaFenetre ()
  { setTitle("Agent Helloworld");
    setSize(200,100);
    Container contenu = getContentPane();
    contenu.setLayout(new FlowLayout() );

    Etiq= new JLabel ("Hallo World! My name is "+getLocalName());
    contenu.add(Etiq);
    boutonCalcul= new JButton("Fermer");
    contenu.add(boutonCalcul);
    boutonCalcul.addActionListener(this);
  }

public void actionPerformed (ActionEvent e)
{ if (e.getSource()==boutonCalcul)
  doDelete();
  this.dispose();
} // fin du if

private JLabel Etiq;
private JButton boutonCalcul;
} // fin de la classe MaFenetre

protected void setup() {
  MaFenetre fen= new MaFenetre();
  fen.setVisible(true);
}

}

```