

```

import java.awt.BorderLayout;
import java.awt.Container;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.event.ItemEvent;
import java.awt.event.ItemListener;

import javax.swing.JButton;
import javax.swing.JCheckBox;
import javax.swing.JFrame;
import javax.swing.JPanel;

public class CaseCocher extends JFrame implements ActionListener {
    JButton btnRaz = new JButton("RAZ");
    JButton btnEtat = new JButton("Etat");
    JPanel pan = new JPanel();
    JCheckBox chkCercle = new JCheckBox("Cercle");
    JCheckBox chkRectangle = new JCheckBox("Rectangle");
    JCheckBox chkTriangle = new JCheckBox("Triangle");

    public CaseCocher() {
        this.setTitle("M2i Formation - Case à cocher");
        this.setSize(300, 140);
        this.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        this.setLocationRelativeTo(null);

        Container contenu = this.getContentPane();
        contenu.setLayout(new BorderLayout());

        // Les boutons
        this.btnRaz.addActionListener(this);
        contenu.add(btnRaz, BorderLayout.NORTH);
        this.btnEtat.addActionListener(this);
        contenu.add(btnEtat, BorderLayout.SOUTH);

        // Panneau
        this.pan.add(this.chkCercle);
        this.pan.add(this.chkRectangle);
        this.pan.add(this.chkTriangle);

        this.chkCercle.addActionListener(this);
    }

```

```

    this.chkRectangle.addActionListener(this);

    this.chkTriangle.addActionListener(this);

    contenu.add(pan, BorderLayout.CENTER);

    this.setVisible(true);
}

@Override
public void actionPerformed(ActionEvent arg0) {
    Object source = arg0.getSource();
    if (source == this.btnRaz) {
        this.chkCercle.setSelected(false);
        this.chkRectangle.setSelected(false);
        this.chkTriangle.setSelected(false);
    }

    if (source == this.btnEtat) {
        if (chkCercle.isSelected()) System.out.println("Cercle sélectionné !");
        if (chkRectangle.isSelected()) System.out.println("Rectangle sélectionné !");
        if (chkTriangle.isSelected()) System.out.println("Triangle sélectionné !");
    }
}
}

```