

4. CAPTURAS

Source DateApp

```
public class DateApp {  
  
    public static Date comprobarDate(String date) throws ParseException {  
        SimpleDateFormat sdf = new SimpleDateFormat(pattern:"dd-MM-yyyy");  
        sdf.setLenient(lenient:false);  
        Date d = sdf.parse(source: date);  
        return d;  
    }  
}
```

Source DateScreen

```
MainScreen mainScreen;  
/**  
 * Creates new form DateWindows  
 */  
public DateWindows(java.awt.Frame parent, boolean modal) {  
    super(owner: parent, modal);  
    mainScreen = (MainScreen)parent;  
    initComponents();  
}
```

```
private void jButtonSaveActionPerformed(java.awt.event.ActionEvent evt) {  
    String date = jTextFieldDate.getText();  
    try {  
        Date d = comprobarDate(date);  
        mainScreen.setLableDate(date);  
        dispose();  
    } catch (ParseException e) {  
        JOptionPane.showMessageDialog(parentComponent:this, message:"Formato de fecha incorrecto. Introdu  
    }  
}
```

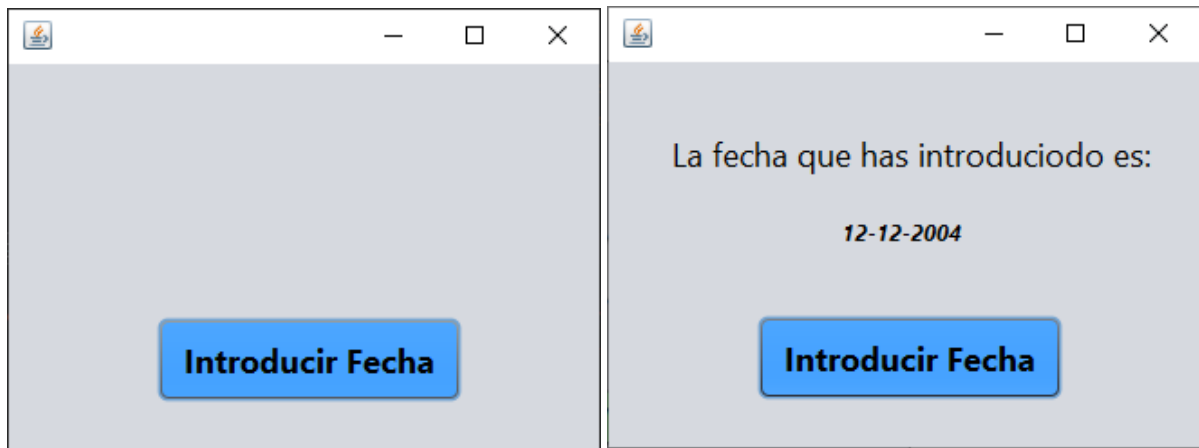
```
Introduce la fecha en un formato válido.", title: "Error", messageType: JOptionPane.ERROR_MESSAGE);
```

Source MainScreen

```
private void jButtonDateWindowActionPerformed(java.awt.event.ActionEvent evt) {  
    DateScreen dateWindows = new DateScreen(parent: this, modal: true);  
    dateWindows.setVisible(b: true);  
}
```

```
public void setLableDate(String date) {  
    jLabelTitle.setText(text: "La fecha que has introducido es:");  
    jLabelDate.setText(text: date);  
}
```

Design MainScreen



Design DateScreen

