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ACT 6

Code

```java
import java.io.File;
import java.io.FileInputStream;
import java.io.InputStream;
import javax.swing.JFileChooser;
import javax.swing.JOptionPane;
import javax.swing.filechooser.FileFilter;
import javax.swing.filechooser.FileNameExtensionFilter;
import sun.audio.AudioPlayer;
import sun.audio.AudioStream;
```

```java
private void btn_browseActionPerformed(java.awt.event.ActionEvent evt) {
    FileFilter filterWAV = new
    FileNameExtensionFilter("WAV File", "wav");
    JFileChooser pilih = new JFileChooser();
    pilih.addChoosableFileFilter(filterWAV);
    pilih.setAcceptAllFileFilterUsed(true);
    pilih.showOpenDialog(null);
    File file = pilih.getSelectedFile();
    String filename = file.getAbsolutePath();
    txt_nama_file.setText(filename);
}
```

```java
private void btn_playActionPerformed(java.awt.event.ActionEvent evt) {
    InputStream in;
    try{
        in = new
            FileInputStream(txt_nama_file.getText());
        AudioStream audio = new AudioStream(in);
        AudioPlayer.player.start(audio);
    } catch (Exception e){
        JOptionPane.showMessageDialog(null, e);
    }
}
```

Design

Output