

Screen Listing for Trumpet.java

```
1 import java.io.*;
2
3 class Trumpet {
4
5     void play() {
6         try {
7             if (true) {
8                 throw new FileNotFoundException();
9             }
10            else {
11                throw new EOFException();
12            }
13        }
14        catch(FileNotFoundException fnf) { }
15        catch(EOFException eof) { }
16        catch(IOException ex) { }
17    }
18 }
```

```
graph TD; A[try block] --> B;if{if} --> C[FileNotFoundException]; B --> D[else]; D --> E[EOFException]; E --> F[IOException]; F --> G[?]
```

Compiler Output

```
Trumpet.java:16: warning: unreachable catch clause
      catch(IOException ex) { }
      ^
      thrown types FileNotFoundException,EOFException have already been caught
1 warning
```