Maintaining Consistency

There is a potential problem with GUIs...

Say we had two different widgets
But the value of them needs to be linked
We need to do work to maintain consistency

For example, by creating a SliderListener
And writing an appropriate "changed" method:

ManualUpdateJFX

Solution

JavaFX provides a handy solution to this problem:
<u>Property Binding</u>

Allows us to "bind" the value of one widget to another:

```
textField.textProperty().bind(slider.valueProperty());
```

Note: We have to do a bit of conversion
(to convert a Float into a no-decimal-places String)

AutoUpdateJFX