Anonymous Functions



Takeaways

Instead of passing anonymous FunctionX instances every time

- cumbersome
- still object-oriented!

```
(lambda)
     (x, y) \Rightarrow x + y
           parameter
                                  return type always inferred
     (name: String, age: Int) => name + " is " + age + " years old"
                 name
                                                                    implementation
                               type
                               (optional*)
                                                                    (expression)
parentheses mandatory for
more than one parameter
     Moar sugar:
                         val add: (Int, Int) => Int = _ + _
```

Scala rocks