# **OO Basics**



# Takeaways

Defining classes

Instantiating

Parameters vs fields

Defining methods

### Calling methods

syntax allowed for parameter-less methods

The keyword this

```
class Person(name: String, age: Int)
val bob = new Person("Bob", 25)
class Person(val name: String, age: Int)
def greet(): String = { ... }
val bobSaysHi = bob.greet
```

## Scala rocks