

# OO Basics



# Takeaways

Defining classes

```
class Person(name: String, age: Int)
```

Instantiating

```
val bob = new Person("Bob", 25)
```

Parameters vs fields

```
class Person(val name: String, age: Int)
```

Defining methods

```
def greet(): String = { ... }
```

Calling methods

```
val bobSaysHi = bob.greet
```

- syntax allowed for parameter-less methods

The keyword **this**

# Scala rocks

