In Java:

- `public class Animal { … }` *Implicitly extends class Object*

- `public class Mammal extends Animal { … }`
- `public class Human extends Mammal { … }`

- `public class Professor extends Human { … }`
- `public class MyClass {`
- `  Public static main () {`
- `  Professor danny = new Professor();`
- `  …`
- `  }`