



**Objects**

**company object**























































































































































































































































































































































































default name of the  
companion object




















































































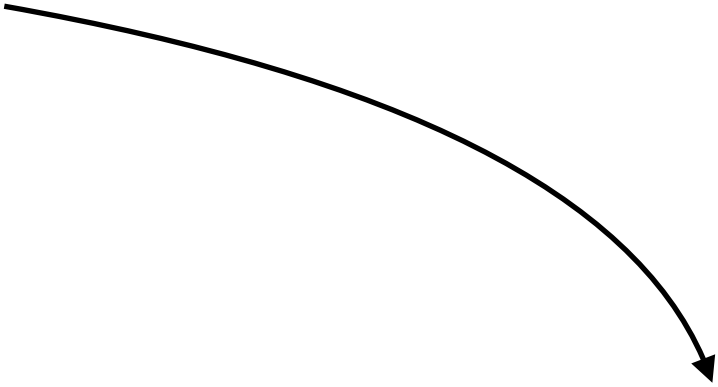






can be accessed directly  
from the class name

A black speech bubble with a tail pointing towards the right side of the image.



4

3

```
data class Client(val firstName: String, val lastName: String) {  
    companion object {  
        fun reduplicatedName(name: String): Client =  
            Client(firstName = name, lastName = name)  
    }  
}
```

```
val thomas = Client.Company.replicateName("Thomas")
```

```
val thomas = Client.replicateName("Thomas")
```

# Objects

## companion object

```
data class Client(val firstName: String, val lastName: String) {  
    companion object {  
        fun reduplicatedName(name: String): Client =  
            Client(firstName = name, lastName = name)  
    }  
}
```

default name of the  
companion object

```
val thomas = Client.Companion.reduplicatedName("Thomas")
```

can be accessed directly  
from the class name

```
val thomas = Client.reduplicatedName("Thomas")
```



# Objects

**companion object**