Properties

overriding getters/setters

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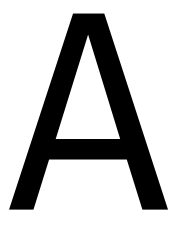
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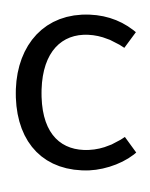

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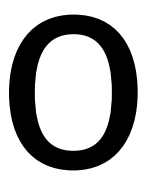

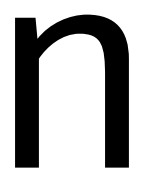

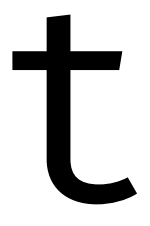

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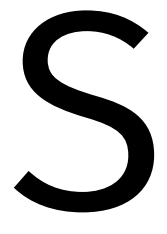

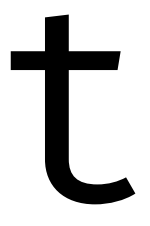

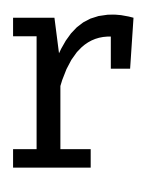

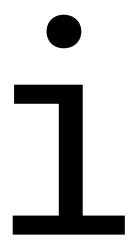

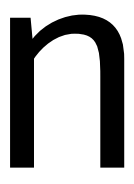

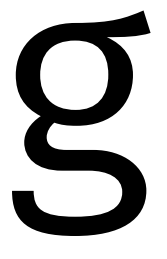

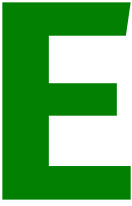
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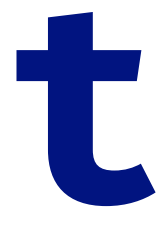

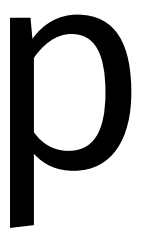

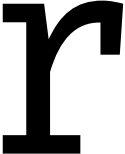

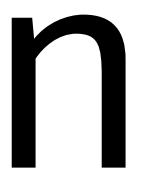

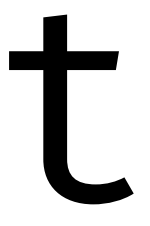

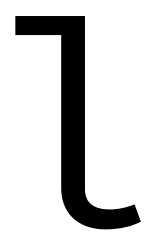

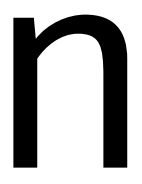

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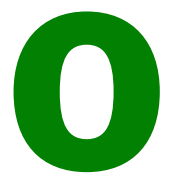

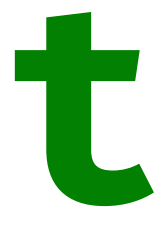

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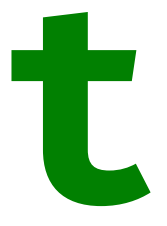

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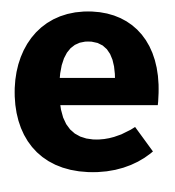

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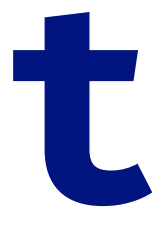

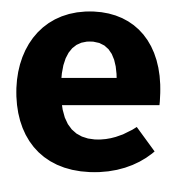

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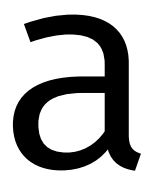

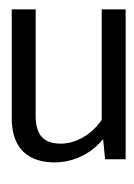

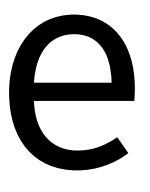

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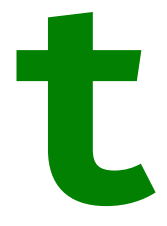

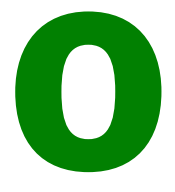
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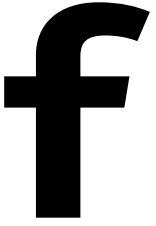

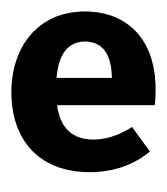

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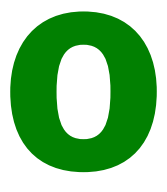

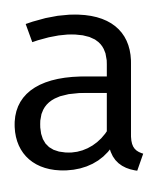

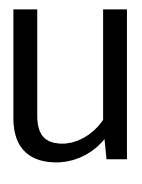

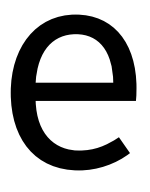

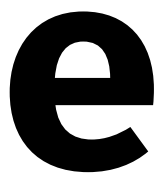

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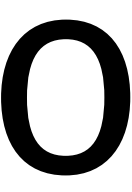

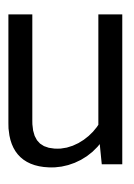

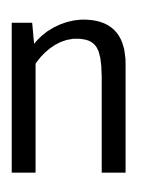

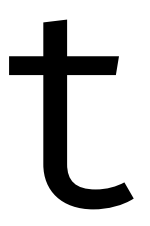

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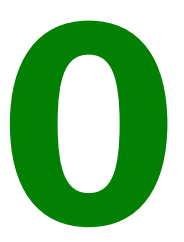
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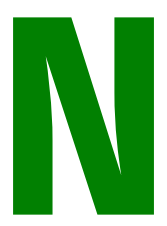

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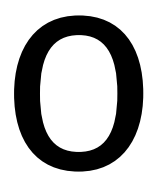

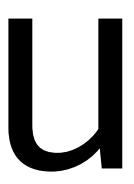

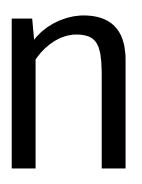

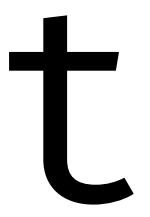

C

C

updating currency from EUR to RON

accessing property currency with value RON

getters/setter are the only places were it's possible to access `field` directly

16

class Account {

```
var currency: String = "EUR"
```

```
get() {
```

```
println("accessing property currency with value $field")
```

```
return field
```

```
set(value) {
```

```
println("updating currency from $field to $value")
```

field = value

```
account.currency = "RON"
```

account.currency

Properties

overriding getters/setters

```
class Account {
    var currency: String = "EUR"
        get() {
            println("accessing property currency with value $field")
            return field
        }
        set(value) {
            println("updating currency from $field to $value")
            field = value
        }
}
```

getters/setter are the only places were it's possible to access `field` directly

```
account.currency = "RON"
```

updating currency from EUR to RON

```
account.currency
```

accessing property currency with value RON

Properties
without fields