Functional literal with receiver

special form of functional literals

```
val sum: (Int, Int) -> Int = { a: Int, b: Int -> a + b }
```

```kotlin
val sum: Int.(Int) -> Int = { other -> this + other }
```

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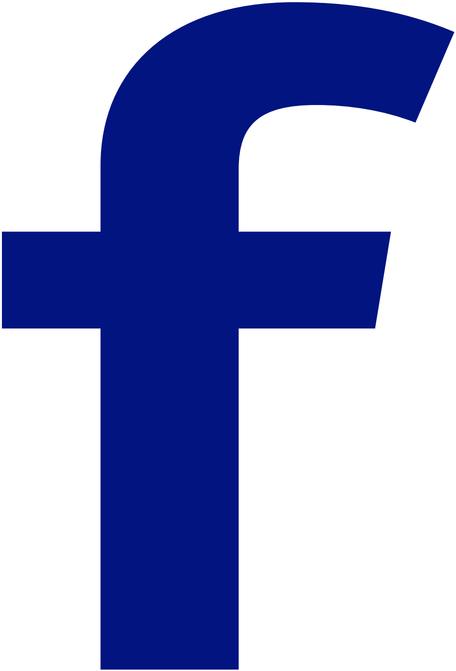

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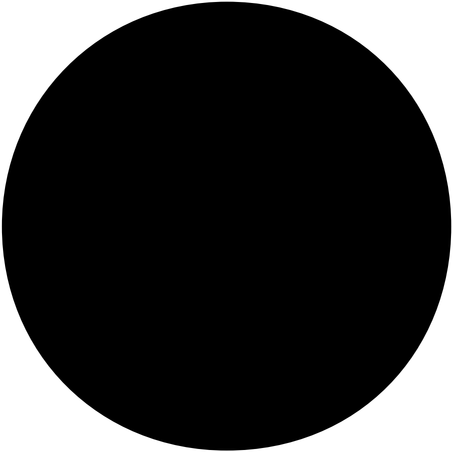

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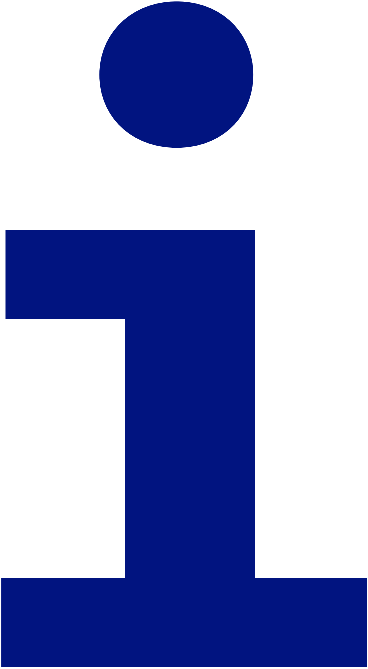

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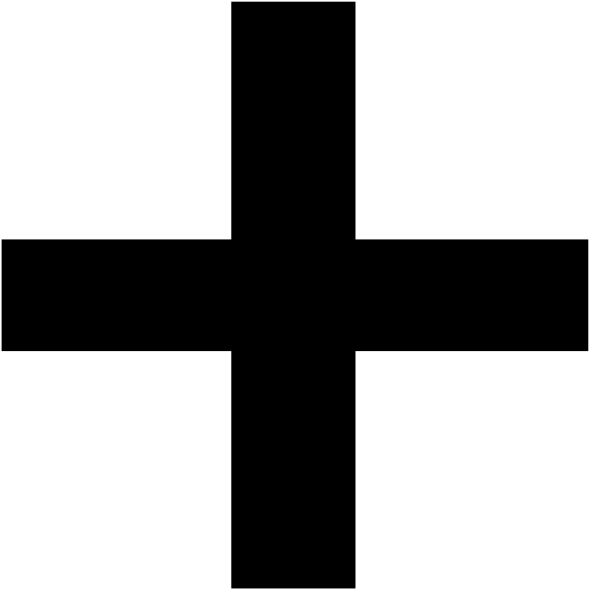

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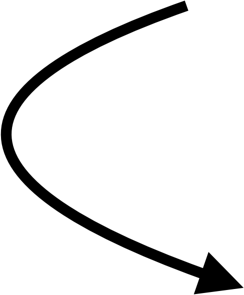

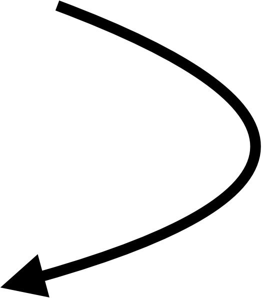

lambda with receiver

anonymous function syntax

```
sum(2, 3)
```

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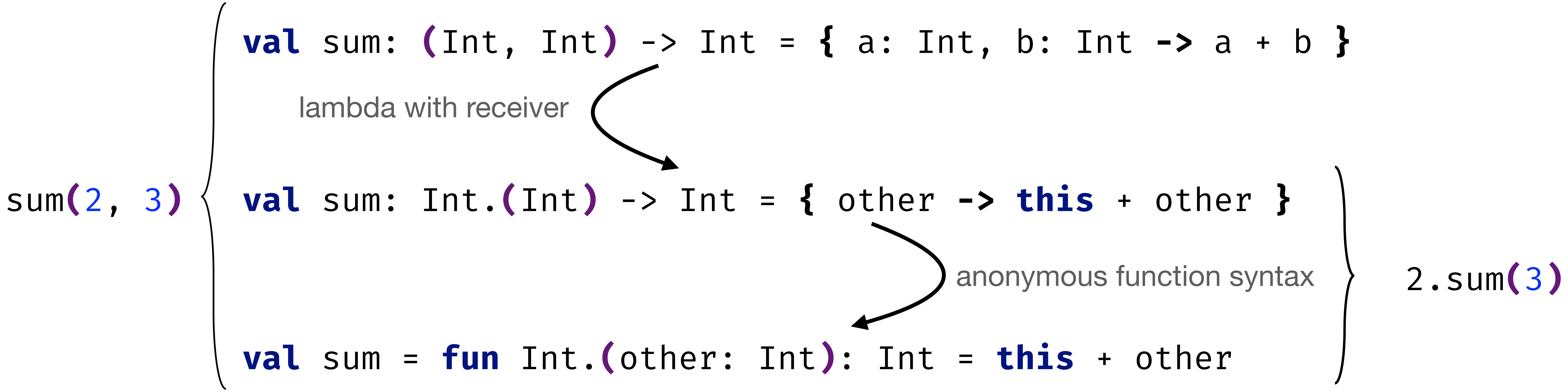
receiver type

```
2.sum(3)
```

```kotlin
val sum = fun Int.(other: Int): Int = this + other
```

Functional literal with receiver

special form of functional literals



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sum(2, 3)
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val sum: (Int, Int) -> Int = { a: Int, b: Int -> a + b }
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lambda with receiver

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val sum: Int.(Int) -> Int = { other -> this + other }
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anonymous function syntax

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val sum = fun Int.(other: Int): Int = this + other
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2.sum(3)
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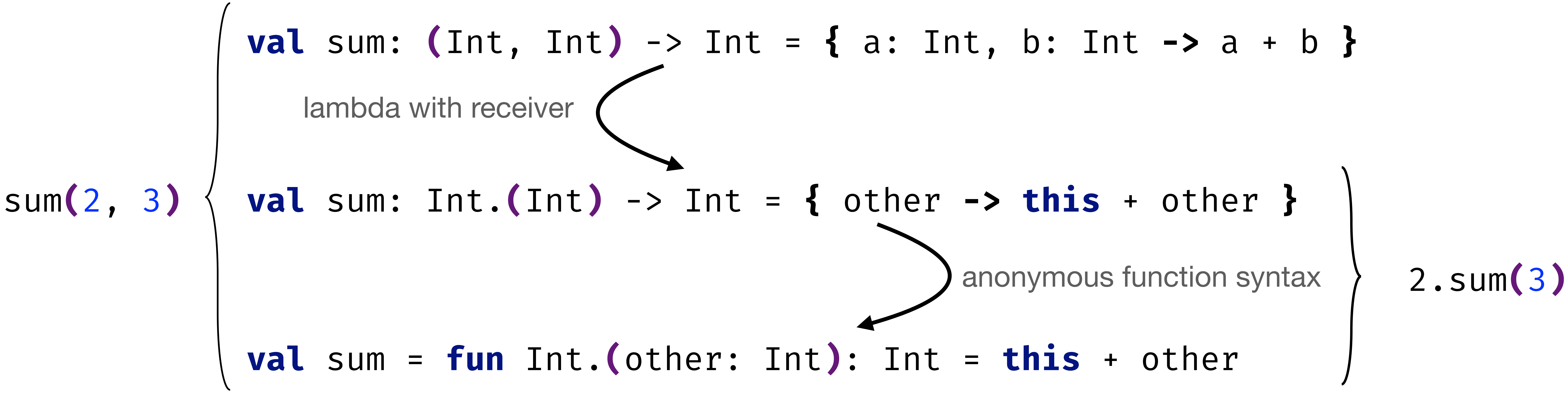
Functional literal with receiver

special form of functional literals



sum(2, 3)

```
val sum: (Int, Int) -> Int = { a: Int, b: Int -> a + b }

val sum: Int.(Int) -> Int = { other -> this + other }

val sum = fun Int.(other: Int): Int = this + other
```

lambda with receiver

anonymous function syntax

2.sum(3)