





```
import { maybe } from 'maybes'
import { maybe, just, nothing } from 'maybes'
const value = maybe(1) // Just(1)
value.isJust() // true
value.isNothing() // false
value.just() // 1 (or could error since JS is not safe)
value map(v \Rightarrow v + 1) // Just(2)
const empty = maybe(null)
empty.isJust() // false
empty.isNothing() // true
empty.just() // throws error
empty_map(v \Rightarrow v + 1) // noop (No Operation)
empty.map(v => v.toUpperCase()).orJust('hello') // 'hello'
```

## Lists



```
import { maybe } from 'maybes'
import { maybe, just, nothing } from 'maybes'
const value = maybe(1) // Just(1)
value.isJust() // true
value.isNothing() // false
value.just() // 1 (or could error since JS is not safe)
value map(v \Rightarrow v + 1) // Just(2)
const empty = maybe(null)
empty.isJust() // false
empty.isNothing() // true
empty.just() // throws error
empty_map(v \Rightarrow v + 1) // noop (No Operation)
empty.map(v => v.toUpperCase()).orJust('hello') // 'hello'
```