

4.2 Lösungen zur Übung Mathematische Operationen

```
let amountStr = "15,37"

let amount = parseFloat(amountStr.replace(",", ".")) * 100

console.log(" - " + Math.floor(amount / 200) + "x 2€")
amount = amount - Math.floor(amount / 200) * 200

console.log(" - " + Math.floor(amount / 100) + "x 1€")
amount = amount - Math.floor(amount / 100) * 100

console.log(" - " + Math.floor(amount / 50) + "x 50 Cent")
amount = amount - Math.floor(amount / 50) * 50

console.log(" - " + Math.floor(amount / 20) + "x 20 Cent")
amount = amount - Math.floor(amount / 20) * 20

console.log(" - " + Math.floor(amount / 10) + "x 10 Cent")
amount = amount - Math.floor(amount / 10) * 10

console.log(" - " + Math.floor(amount / 5) + "x 5 Cent")
amount = amount - Math.floor(amount / 5) * 5

console.log(" - " + Math.floor(amount / 2) + "x 2 Cent")
amount = amount - Math.floor(amount / 2) * 2

console.log(" - " + amount + "x 1 Cent")
```