

# Syntax review 1 (solutions)

Compare your solutions with the ones provided below.

### **Exercise 1**

```
function add(firstNumber, secondNumber) {
     return firstNumber + secondNumber
}
// Sample usage
add(1, 2) \rightarrow 3
add(3, 2) \rightarrow 5
```

#### **Exercise 2**

```
function multiply(a, b) {
     return a * b
}
// Sample usage
multiply(1, 2) \rightarrow 2
multiply(2, 2) \rightarrow 4
```

### **Exercise 3**

```
function double(x) {
     return x * 2
}
// Sample usage
double(2) \rightarrow 4
double(5) \rightarrow 10
```

#### **Exercise 4**

```
function nextDecade(year) {
    return year + 10
}
// Sample usage
nextDecade(2020) \rightarrow 2030
nextDecade(2000) \rightarrow 2010
```

## **Exercise 5**

```
function nextYear(year) {
     return year + 1
}
// Sample usage
nextYear(2000) \rightarrow 2001
nextYear(2020) \rightarrow 2021
```