



# Konfigurator

Weihnachtshügelz:

Datalist

Anzahl:

Datalist

Weihnachtshügelz 2:

Datalist

Anzahl:

Datalist

herzen

Datalist

Anzahl

Datalist

kerzen 2:

Datalist

# Übersicht

Weihnachtshügelz:

Rot (2 Euro)

Anzahl:

[5]

Weihnachtshügelz

Gold (4 Euro)

Anzahl:

[2]

herzen

Rot (1 Euro)

Anzahl:

1

herzen

Gold (7 Euro)

handleChange

```
let target: HTMLInputElement = <HTMLInputElement> event.target
```

If (target.id == "christmasBulb")

```
let node: HTMLElement = document.getElementById("...");
```

Verify

If (christmasBulbPrice == null)

```
document.getElementById("incomplete").innerHTML = "...";
```

```
else { document.getElementById("incomplete").innerHTML = "";
```

## Interface

```
Export interface Decoration {  
    name: string;  
    price: number;  
}
```

```
Export let ChristmasBulb: Decoration[] = [{name: "Rot", price: 2}];  
Export let candle: Decoration[] = [{name: "Rot", price: 1}];  
Export let lametta: Decoration[] = [{name: "Gold", price: 5}];  
Export let treeTop: Decoration[] = [{name: "Nordmannstanne", price: 100}];  
Export let holder: Decoration[] = [{name: "Mittel", price: 20}];  
Export let shipment: Decoration[] = [{name: "DHL", price: 15}];
```

## fillFieldset

```
let node: HTMLElement = document.getElementsByTagName("fieldset")[0];  
let childHTML: string = "";
```

```
childHTML += "...";  
childHTML += "...";
```

```
for (let i: number = 0; i < ... . length; i++)
```

```
    childHTML += "...";
```

## Function calculatePrice

```
Let ChristmasBulbCalc & number = 0;  
Let ChristmasBulbNum & number = 0;  
Let totalPrice & number = 0;
```

```
Let  
ChristmasBulb  
Num aus  
ausserhalb  
der Funktion
```

```
If (ChristmasBulbPrice > 0 &&  
    ChristmasBulbNum > 0)
```

```
{ ChristmasBulbCalc = ChristmasBulbPrice *  
    ChristmasBulbNum / 3 }
```

```
if (christmasBulbCalc > 0) {  
    totalPrice += christmasBulbCalc; }
```