## 16. Shopping trip.

Filename: shopping\_trip.js

The script should calculate the total price for a user after a shopping trip. The items that can be bought are bread, milk, cheese, and yogurt.

The prices are as follows:

Bread:  $\in$  2. Milk:  $\in$  1.5. Cheese:  $\in$  4. Yogurt:  $\in$  1.2.

Example of interaction with the program:

```
Hi! Welcome to the Ivan on Tech Shop!

How much bread do you want?
>2
How much milk (liter) do you want?
>1
How much cheese do you want?
>1
How many yogurts do you want?
>2
The total amount to pay is 11.9 €.
```

## Solution:

```
var bread = 2;
var milk = 1.5;
var cheese = 4;
var yogurt = 1.2;

var sum = 0;

alert("Hi! Welcome to the Ivan on Tech Shop!");

var input = prompt("How much bread do you want?");
sum += input * bread;
```

```
var input = prompt("How much milk (liter) do you want?");
sum += input * milk;
var input = prompt("How much cheese do you want");
sum += input * cheese;
var input = prompt("How many yogurts do you want?");
sum += input * yogurts;

console.log("The total amount to pay is", sum);
```