

Functions Part 2 Parameters and Arguments

Creating the function

```
function getMilk () {  
    alert("leaveHouse");  
    alert("moveRight");  
    alert("moveRight");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveRight");  
    alert("moveRight");  
    alert("buy" + "bottles" + "bottles of Milk");  
    alert("moveLeft");  
    alert("moveLeft");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveLeft");  
    alert("moveLeft");  
    alert("enterHouse");  
}
```

Calling the function

```
getMilk();
```



Function Syntax:

Function name(arguments){

//body

}

```
function getMilk(bottles) {  
    alert("leaveHouse");  
    alert("moveRight");  
    alert("moveRight");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveUp");  
    alert("moveRight");  
    alert("moveRight");  
    alert("buy" + bottles + "bottles of Milk");  
    alert("moveLeft");  
    alert("moveLeft");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveDown");  
    alert("moveLeft");  
    alert("moveLeft");  
    alert("enterHouse");  
}
```



Creating the function

```
function getMilk (bottles) {  
    var cost = bottles * 1.5;  
    //Do something with cost  
}
```

Calling the function

```
getMilk(2);
```



Code1:

```
function getMilk(bottles){  
    console.log("Leave House");  
    console.log("Move Right");  
    console.log("Move Right");  
    console.log("Move Up");  
    console.log("Move Up");  
    console.log("Move Up");  
    console.log("Move Up");  
    console.log("Move Right");  
    console.log("Move Right");  
    console.log("Buy "+bottles+" bottles of Milk.");  
    console.log("Move Left");  
    console.log("Move Down");  
    console.log("Move Down");  
    console.log("Move Down");  
}
```

```
console.log("Move Down");
console.log("Move Left");
console.log("Move Left");
console.log("Enter House");
}
```

//Function call

```
getMilk(5);
```

```
function getMilk(money){
console.log("Leave House");
console.log("Move Right");
console.log("Move Right");
console.log("Move Up");
console.log("Move Up");
console.log("Move Up");
console.log("Move Up");
console.log("Move Right");
console.log("Move Right");
    var noOfBottles = Math.floor(money/1.5);
console.log("Buy "+noOfBottles+" bottles of Milk.");
console.log("Move Left");
console.log("Move Down");
console.log("Move Down");
console.log("Move Down");
console.log("Move Down");
console.log("Move Left");
console.log("Move Left");
console.log("Enter House");
```

```
}
```

```
//Function Call
```

```
getMilk(5);
```

```
//Visit this site
```

Round down JavaScript

<http://www.w3schools.com>

http://www.w3schools.com/jsref/jsref_floor.asp