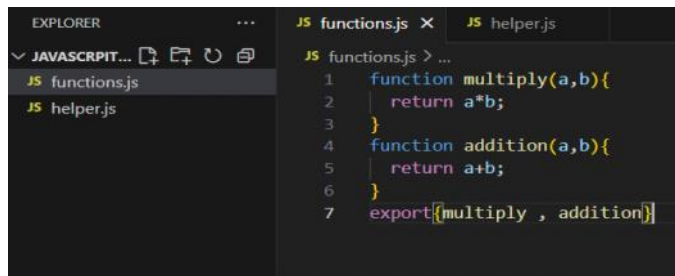


Import - Export modules

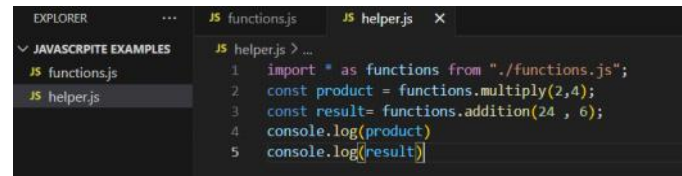
29 July 2025 22:13

EXAMPLE - 1



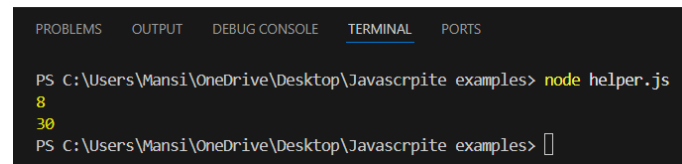
The screenshot shows the VS Code interface. The Explorer sidebar on the left shows a project named 'JAVASCRIPT...'. Inside, there are two files: 'functions.js' and 'helper.js'. The Editor pane shows 'functions.js' with the following code:

```
1 function multiply(a,b){
2   return a*b;
3 }
4 function addition(a,b){
5   return a+b;
6 }
7 export {multiply , addition}
```



The screenshot shows the VS Code Editor with the 'helper.js' file open. The code is as follows:

```
1 import * as functions from "./functions.js";
2 const product = functions.multiply(2,4);
3 const result= functions.addition(24 , 6);
4 console.log(product)
5 console.log(result)
```



The screenshot shows the VS Code Terminal with the following output:

```
PS C:\Users\Mansi\OneDrive\Desktop\Javascript examples> node helper.js
8
30
PS C:\Users\Mansi\OneDrive\Desktop\Javascript examples> 
```

EXAMPLE-2

➤ Function.js

```
function multiply(a,b){
  return a*b;
}
export default function addition(a,b){
  return a+b;
}
export const student=23;
export {multiply};
```

➤ helper.js

```
//import * as functions from "./functions.js";
import add from "./functions.js";
import {multiply ,student }from "./functions.js";
const product = multiply(2,4);
const result= add(24 , 6);
console.log(product)
console.log(result)
console.log(student);
```

➤ Output

```
8
30
23
```