

Program No:	3
Roll No :	1525
Title of Program :	Apply following function in module with nodejs
Objective :	D. Function in Node js to mimic functions of calculator ADD,SUBTRACT,etc

calc.js >

```
var c = require('./test');
```

```
console.log("Addition of 10 and 20= "+ c.add(10,20));  
console.log("Multiplication of 10 and 20= "+ c.mul(10,20));  
console.log("Subtraction of 10 and 20= "+ c.sub(10,20));  
console.log("Division of 10 and 20= "+ c.div(10,20));
```

```
exports.add = function () {  
  return ("hello world");  
}
```

OUTPUT:

```
Node.js v18.17.0  
PS C:\Users\mcamock\web> node calc  
Factorial of 3 is 6  
Addition of 10 and 20= 30  
Multiplication of 10 and 20= 200  
Subtraction of 10 and 20= -10  
Division of 10 and 20= 0.5  
PS C:\Users\mcamock\web>
```

