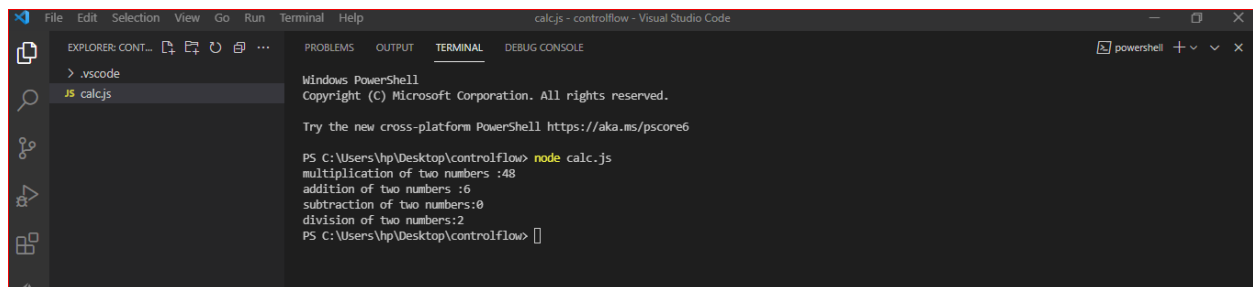


SIMPLE CALCULATOR USING CONTROL FLOW STATEMENT

```
const a = "3 multiply 16";
const b= "3 add 3";
const c= " 4 subtract 2";
const d="8 divide 4";
const calculate = opr => {
  const [num1, operation, num2] = opr.split(" ");
  switch (operation) {
    case "add":
      return +num1 + +num2;
    case "divide":
      return +num1 / +num2;
    case "subtract":
      return +num1 - +num2;
    case "multiply":
      return +num1 * +num2;
    case "modulo":
      return +num1 % +num2;
    default:
      return 0;
  }
}

console.log("multiplication of two numbers :"+calculate(a));
console.log("addition of two numbers :"+calculate(b));
console.log("subtraction of two numbers:"+calculate(c));
console.log("division of two numbers:"+calculate(d));
```



The screenshot shows the Visual Studio Code interface with the file explorer on the left displaying a project named 'calc.js'. The terminal window on the right shows the output of running the script. The output displays the results of four calculations: multiplication of two numbers (48), addition of two numbers (6), subtraction of two numbers (0), and division of two numbers (2).

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\hnp\Desktop\controlflow> node calc.js
multiplication of two numbers :48
addition of two numbers :6
subtraction of two numbers:0
division of two numbers:2
PS C:\Users\hnp\Desktop\controlflow>
```