

In the Name of Allah

Project Title: Prj 43

Programming Software: Visual Studio Code, Version 1.74.2

Programming language: JavaScript

Project Description :

Create a function that takes a number as an argument. Add up all the numbers from 1 to the number you passed to the function. For example, if the input is 4 then your function should return 10 because $1 + 2 + 3 + 4 = 10$.

Project Solution :

```
const addUp = function (num) {  
  let i = 0,  
      sum = 0;  
  while (i <= num) {  
    sum = sum + i;  
    i++;  
  }  
  return sum;  
};
```