

In the Name of Allah

Project Title: Prj 33

Programming Software: Visual Studio Code, Version 1.74.2

Programming language: JavaScript

Project Description :

The Sum of Natural Numbers

Project Solution :

```
const InputNumber = Number(prompt(`Enter a positive integer number`));

//with For Loop

let sum = 0;
for (let i = 1; i <= InputNumber; i++) {
    sum += i;
}
alert(`${sum}`);

// with While Loop

// let sum = 0,
//   i = 1;
// while (i <= InputNumber) {
//   sum += i;
//   i++;
// }
// alert(`${sum}`);
```