

In the Name of Allah

Project Title: Prj 36

Programming Software: Visual Studio Code, Version 1.74.2

Programming language: JavaScript

Project Description :

The Factorial of a number

Project Solution :

```
const inputNumber = Number(prompt(`Enter a Number`));
if (inputNumber < 0) {
    alert(`Your number is negative`);
} else if (inputNumber == 0) {
    alert(`The Factorial of ${inputNumber} is 1`);
} else {
    let fact = 1;
    for (let i = 1; i <= inputNumber; i++) {
        fact *= i;
    }
    alert(`The Factorial of ${inputNumber} is ${fact}`);
}
```