

## Factorial No

**const number = 5; // Replace with the number for which you want to calculate the factorial**

**if (number < 0) {**

**console.log("Factorial is undefined for negative numbers.");**

**} else {**

**let factorial = 1;**

**for (let i = 1; i <= number; i++) {**

**factorial \*= i;**

**}**

**console.log(The factorial of \${number} is: \${factorial});**

**}**