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```
> // program to display text 5 times
const n = 5;

// looping from i = 1 to 5
for(let i = 1; i <= n; i++) {
  console.log(`I love JavaScript.`);
}
```

5 I love JavaScript. [VM17:6](#)

← undefined

>

```
← undefined
```

```
> // program to display the sum of natural numbers
let sum = 0;
const n = 100
// looping from i = 1 to n
// in each iteration, i is increased by 1
for (let i = 1; i <= n; i++) {
  sum += i; // sum = sum + i
}

console.log(`sum:`, sum);
```

sum: 5050 [VM676:10](#)

← undefined

>

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15 Third-party cookie will be blocked. Learn more in the Issues tab.

```
> // check if the number is positive

const number = prompt("Enter a number: ");

// check if number is greater than 0
if (number > 0) {
  // the body of the if statement
  console.log("The number is positive");
}

console.log("The if statement is easy");
```

Uncaught SyntaxError: Invalid or unexpected token VM8642:3

```
> // check if the number is positive

const number = prompt("Enter a number: ");

// check if number is greater than 0
if (number > 0) {
  // the body of the if statement
  console.log("The number is positive");
}

console.log("The if statement is easy");
```

The number is positive VM8672:8

The if statement is easy VM8672:11

undefined

>

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top Filter Default levels No Issues {

```
> // Program to find sum of positive numbers
let num = 0, sum = 0;

while (num >= 0) {
  // add all positive numbers
  sum += num;

  // take input from the user
  num = (prompt("Enter a number: "));

  // loop breaks if num is negative
}

// last, display sum
console.log(`The sum is ${sum}`);
>
```