

do while loop in js

In JavaScript, a "do-while" loop allows you to repeatedly execute a block of code as long as a specified condition evaluates to true. The key difference between a "do-while" loop and a "while" loop is that a "do-while" loop always executes its block of code at least once, even if the condition is initially false.

Syntax:

```
initialization  
do  
{  
  // code to be executed at least once  
  inc/dec  
} while (condition);
```

Example:

```
let count=1;  
do  
{  
  console.log("Count: " + count);  
  count++;  
} while (count<=5);
```

In the above example:

- We initialize a variable **count** with the value **1**.
- The **do** section contains the code to be executed, which includes printing the current value of **count** using **console.log**, and then incrementing **count** by 1.
- The **while** section specifies the condition **count <= 5**. This means the loop will continue executing as long as **count** is less than or equal to 5.