

Loops In Javascript

A loop is a way to repeat a block of code multiple times without writing it again and again.

1.for loop

→We use it when we know exactly how many times we want to repeat.

Syntax:

```
for (initialization; condition; update) {  
    // code to run  
}
```

2.while loop

→We use it when we don't know how many times we need to run, but we know the condition.

Syntax:

```
while (condition) {  
    // code to run  
}
```

3.do...while loop

→Similar to while, but runs at least once even if the condition is false (because it checks after running).

Syntax:

```
do {  
    // code to run  
} while (condition);
```