WHILE-LOOP TRACE

Counting up from 1 to 5

```javascript
let number = 1;
while(number<=5) {

    console.log(number);
    number++;

}
```

Value of number	number <= 5	Loop Output

Value of number	number <= 5	Loop Output

| I | TRUE | I |

Value of number	number <= 5	Loop Output
1	TRUE	1

| 2 | TRUE | 2 |

Value of number	number <= 5	Loop Output
1	TRUE	1
2	TRUE	2

| 3 | TRUE | 3 |

Value of number	number <= 5	Loop Output
1	TRUE	1
2	TRUE	2
3	TRUE	3

| 4 | TRUE | 4 |

Value of number	number <= 5	Loop Output
1	TRUE	1
2	TRUE	2
3	TRUE	3
4	TRUE	4

| 5 | TRUE | 5 |

Value of number	number <= 5	Loop Output
1	TRUE	1
2	TRUE	2
3	TRUE	3
4	TRUE	4
5	TRUE	5

| 6 | FALSE | STOP! |

Value of number	number <= 5	Loop Output
1	TRUE	1
2	TRUE	2
3	TRUE	3
4	TRUE	4
5	TRUE	5
6	FALSE	STOP!

DO WHILE LOOP