

JavaScript Unfamiliar Operators Notes

Increment/Decrement Operators

- **Increment:** `num++` increases `num` by 1 (same as `num = num + 1`).
- **Decrement:** `num--` decreases `num` by 1 (same as `num = num - 1`).

Postfix vs. Prefix

- **Postfix** (`num++`, `num--`):
 - Returns original value, then updates `num`.
 - Example: `var num = 1; var newNum = num++;` (`newNum = 1`, `num = 2`).
 - Example: `var num = 1; var newNum = num--;` (`newNum = 1`, `num = 0`).
- **Prefix** (`++num`, `--num`):
 - Updates `num` first, then returns new value.
 - Example: `var num = 1; var newNum = ++num;` (`newNum = 2`, `num = 2`).
 - Example: `var num = 1; var newNum = --num;` (`newNum = 0`, `num = 0`).