

I NEVER UNDERSTOOD **JAVASCRIPT**



WHY IS IT THE MOST CONFUSING WEB PROGRAMMING LANGUAGE ?



I kinda still don't understand it
lol



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Because of this:

 $5 + 5$

You can tell me what this is, right? **It's 10**, that's right.

How about this:

 $5 + '5'$

This is **'55'**.
Makes sense, right?



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'5' + 5

This is also **'55'**.
This makes more sense than the last one, though, even though it still makes no sense.

5 + +'5'

Now what's this?
This is **10** again.



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'5' - - '5'

This is also **10**.



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```
NaN === NaN
```

This is **false**.



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```
{ } + [ ] === 0
```

```
[ ] + [ ] === "
```

```
[ ] * 1 === 0
```

```
false + 1 === 1
```

These are all **true**.



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```
typeof NaN === 'number'
```

true! JavaScript,
you've been exposed.



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This is just what I can think of off the top of my head. JavaScript can be so confusing. It's not just type juggling you have to worry about. Also, speaking of type juggling:

```
5 == '5'
```

```
[] == ''
```

```
({}) == '[object Object]'
```

True. This is why you should always use `===`. `==` is just plain useless, I assure you. I don't know why it exists.