

Falsy and Truthy Values

JavaScript Conditions work with Booleans (true / false) OR with “falsy” / “truthy” values

Yields **true**
(i.e. a
Boolean
value)

```
const nameInput = 'Max';  
if (nameInput === 'Max') { ... }
```

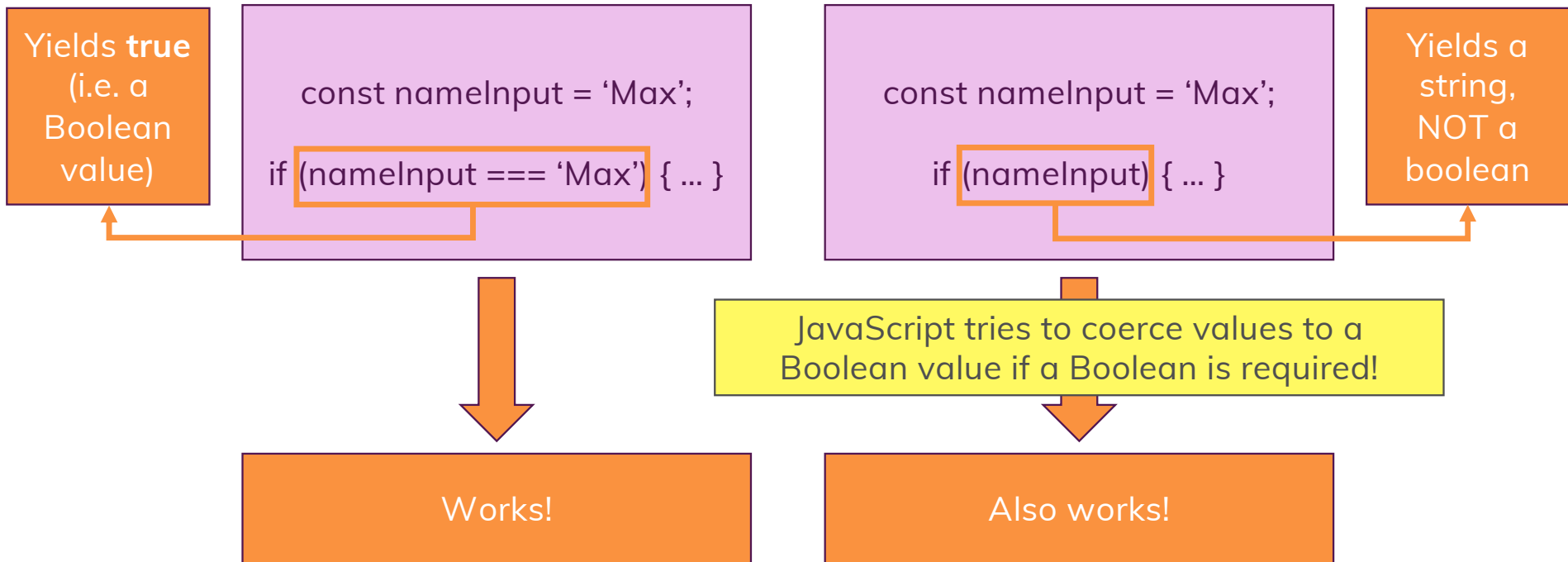
```
const nameInput = 'Max';  
if (nameInput) { ... }
```

Yields a
string,
NOT a
boolean

JavaScript tries to coerce values to a
Boolean value if a Boolean is required!

Works!

Also works!



Falsy and Truthy Values

0	→	false
ANY other number (incl. negative numbers)	→	true
"" (empty string)	→	false
ANY other non-empty string (incl. "false")	→	true
{}, [] & all other objects or arrays	→	true
null, undefined, NaN	→	false