

Fullstack JavaScript Testing

von Christopher Konze

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JavaScript Suxxs!

JavaScript Suxxs!

```
0 == "\n\r"
```

JavaScript Suxxs!

```
0 == "\n\r"
```

```
true
```

JavaScript Suxxs!

```
0 == "\n\r"
```

```
true
```

```
0 == []
```

JavaScript Suxxs!

```
0 == "\n\r"
```

```
true
```

```
0 == []
```

```
true
```

JavaScript Suxxs!

```
0 == "\n\r"
```

```
true
```

```
0 == []
```

```
true
```

```
[] == {}
```

JavaScript Suxxs!

```
0 == " \n\r"
```

```
true
```

```
0 == []
```

```
true
```

```
[] == {}
```

```
false
```


JavaScript Suxxs!

`0 == "\n\r"`

`true`

`0 == []`

`true`

`[] == {}`

`false`

`{ } == []`

JavaScript Suxxs!

```
0 == " \n\r"
```

```
true
```

```
0 == []
```

```
true
```

```
[] == {}
```

```
false
```

```
{ } == []
```

```
SyntaxError: Unexpected token ==InjectedScript._evaluateOn @  
VM147:883InjectedScript._evaluateAndWrap @ VM147:816InjectedScript.evaluate @  
VM147:682
```

JavaScript Suxxs!

JavaScript Suxxs!

`1 < 2 < 3`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

`false`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

`false`

`Number.MIN_VALUE < 0`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

`false`

`Number.MIN_VALUE < 0`

`false`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

`false`

`Number.MIN_VALUE < 0`

`false`

`[5, 12, 9, 2, 18, 1, 25].sort ();`

JavaScript Suxxs!

`1 < 2 < 3`

`true`

`3 > 2 > 1`

`false`

`Number.MIN_VALUE < 0`

`false`

`[5, 12, 9, 2, 18, 1, 25].sort();`

`[1, 12, 18, 2, 25, 5, 9]`

JavaScript Suxxs!

JavaScript Suxxs!

```
parseInt("42")
```

JavaScript Suxxs!

```
parseInt("42")
```

42

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

false

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

false

```
NaN == NaN
```

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

false

```
NaN == NaN
```

false

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

false

```
NaN == NaN
```

false

```
NaN == !NaN
```

JavaScript Suxxs!

```
parseInt("42")
```

42

```
parseInt("asd")
```

NaN

```
parseInt("12") == NaN
```

false

```
parseInt("asd") == NaN
```

false

```
NaN == NaN
```

false

```
NaN == !NaN
```

false

JavaScript Suxxs!

JavaScript Suxxs!

`typeof NaN`

JavaScript Suxxs!

typeof NaN

"number"

JavaScript Suxxs!

typeof NaN

"number"

NaN instanceof Number

JavaScript Suxxs!

typeof NaN

"number"

NaN instanceof Number

false

JavaScript Suxxs!

typeof NaN

"number"

NaN instanceof Number

false

1 instanceof Number

JavaScript Suxxs!

typeof NaN

"number"

NaN instanceof Number

false

1 instanceof Number

false

JavaScript Suxxs!

JavaScript Suxxs!

`(42).toFixed(2)`

JavaScript Suxxs!

`(42).toFixed(2)`

`"42.00"`

JavaScript Suxxs!

`(42).toFixed(2)`

`"42.00"`

`42.toFixed(2)`

JavaScript Suxxs!

`(42).toFixed(2)`

`"42.00"`

`42.toFixed(2)`

`ERROR`

JavaScript Suxxs!

`(42).toFixed(2)`

`"42.00"`

`42.toFixed(2)`

`ERROR`

`42 .toFixed(2)`

JavaScript Suxxs!

`(42).toFixed(2)`

`"42.00"`

`42.toFixed(2)`

`ERROR`

`42 .toFixed(2)`

`"42.00"`

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

ERROR

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

ERROR

42 . toFixed(2)

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

ERROR

42 . toFixed(2)

"42.00"

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

ERROR

42 . toFixed(2)

"42.00"

42..toFixed(2)

JavaScript Suxxs!

(42).toFixed(2)

"42.00"

42.toFixed(2)

ERROR

42 .toFixed(2)

"42.00"

42. toFixed(2)

ERROR

42 . toFixed(2)

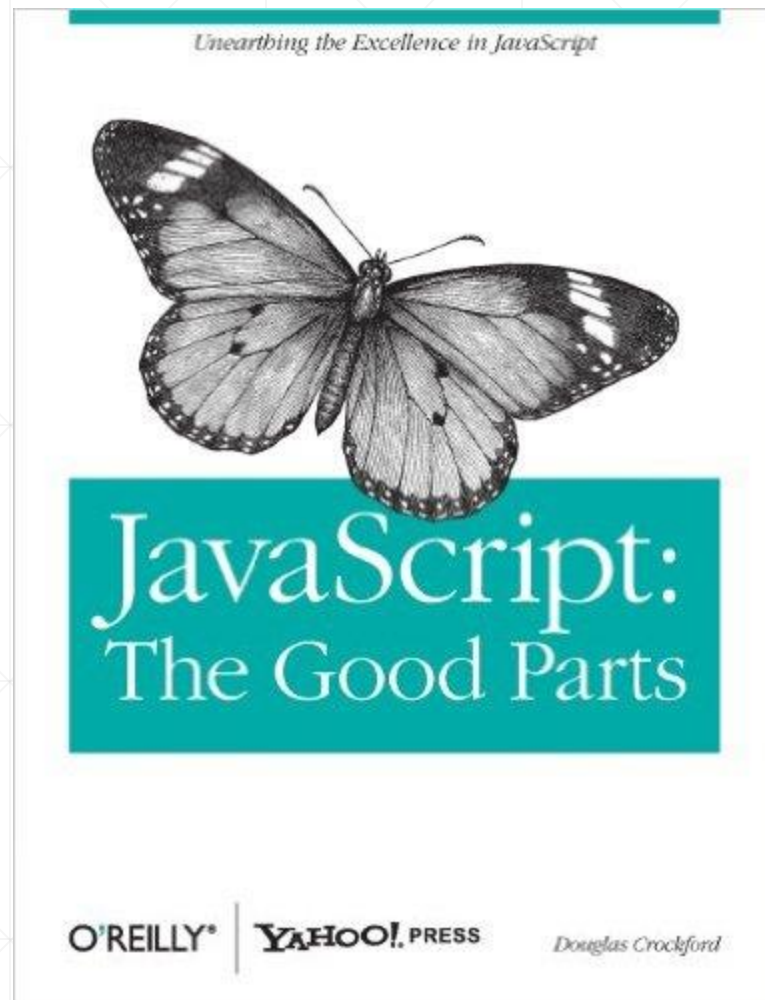
"42.00"

42..toFixed(2)

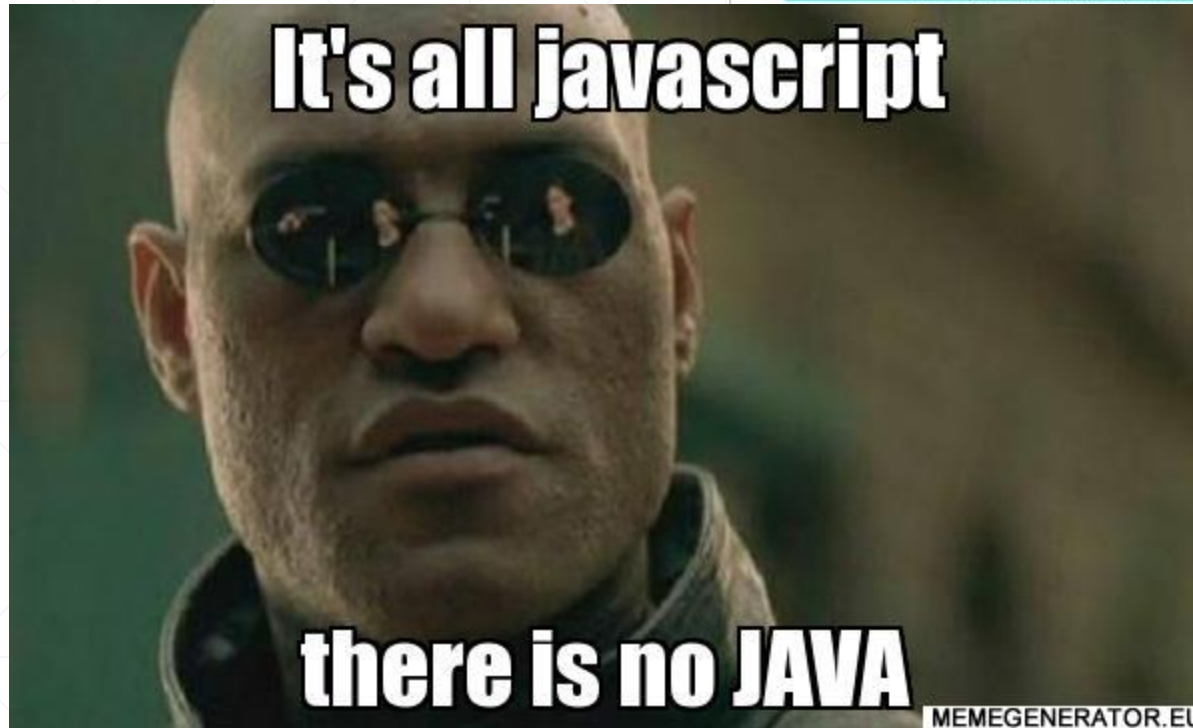
"42.00"

Meh.

Meh.

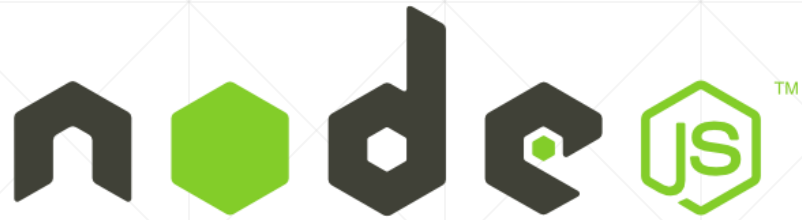


Meh.



Warum JavaScript?

Warum JavaScript?



ANGULARJS.DE



Warum JavaScript?



ANGULARJS.DE



Warum JavaScript?



ANGULAR



JAVASCRIPT



PLEASE JUST WORK

memegenerator.net



Zusammenfassung

Zusammenfassung



Zusammenfassung



Zusammenfassung



Zusammenfassung



Selenium Webdriver



Zusammenfassung



Selenium Webdriver



Quellen

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Fin.



Fin.

Code: <https://github.com/cecoon/FullstackJsTesting>



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