

DATA Types

- Dynamically Types
- Number \rightarrow int and float
 - \hookrightarrow Infinity, -infinity and NaN
 - \hookrightarrow NaN \rightarrow Not A Number
 - \hookrightarrow Any further math operation with NaN

return NaN. Just $\text{NaN} ** 0 == 1$

- BigInt \rightarrow numbers bigs with 'n' in the end.

^ Strings

- Text surrounded by quotes: ' ' " " ' ' .
 \hookrightarrow " " and ' ' are simple.

\hookrightarrow ' ' are extend functionality:

`console.log('test ${name}');`

\hookrightarrow will be replaced

Can put anything inside `${ }` will be

evaluated and will return the value.

- Have no CHAR.

^ Boolean

- True and false.

^ Null value

- Just empty \rightarrow for programming

^ Undefined

- empty but from JS | "empty"

^ Object and Symbol

- collection of a set primitive types.
- Symbol \rightarrow create unique identifiers for

objects

^ typeof

- Return the type of the opened.

`typeof x` on `typeof(x)`