

## Questions

*Data Processing / Week 2 / Jasper Naberman / 10787224*

- Explain the difference between the == operator and the === operator.
  - == means equal to and === also means equal to but without type conversion. This way, 0 == false will return true, but 0 === false will return false.
- Explain what a closure is.
  - A closure is a function inside another function that has access to the scope of the outer function.
- Explain what higher order functions are.
  - They are functions that can have other functions as an input argument, or that can return another function.
- Explain what a query selector is and give an example line of JavaScript that uses a query selector.
  - A query selector takes a CSS selector as input and returns the first class of that selector in a given document.
  - An example is:
    - `var var_name = document_name.querySelector(".CSSclass");`