Questions week_2 : Paulien Tensen. Dataprocessing. Week 2. 10811559;

Difference between the == operator and the === operator:

==) equal to

===) test wheter a value is preceisely equal to the other.

use === when you want to prevent unexpected type conversions. But when you

are certain the types on both sides will be the same, you could just use ==.

Javascripts == operator, when comparing objects, will return true if both

objects are precisely the same value.

Explain what a closure is:

the feature, that Java is able to reference a specific instance of local

variables in an enclosing function. The function "closes over" some local

variables. In javascript is is used often becuase you don't have to worry about

lifetimes of variables.

Explain what higher order functions are:

functions that operate on oter functions, either by taking them as arguments

order by returning them. Higher order functions can also create new functions or

they can change other functions

Explain what a query selector is and give an example line of JavaScript

that uses a query selector:

selectors are used to determine which elements a set of styles apply to.

Its a mini language, which makes it easy to find DOM elements with.

example: querySelectorAll = it takes a selector string and returns an array=like

object containing all the elements that it matches. getElementByTagName is also

a selector.