

Questions Homework 3  
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- *Explain the difference between the == operator and the === operator.*  
The double '=' checks for equality in value, the triple '=' checks for equality in value and data type!
- *Explain what a closure is. (Note that JavaScript programs use closures very often)*  
Closure allows the 'inner' part of a function to use the variables present in the 'outer' function. It also means that every function can use global variables
- *Explain what higher order functions are.*  
This means that functions can take functions as arguments, or return functions.
- *Explain what a query selector is and give an example line of JavaScript that uses a query selector.*  
It allows you to query (retrieve) a specific HTML element from your code. This allows you to retrieve specific information from a large document tree.  
Example code line:  
`var all_img = document.querySelectorAll("img");`