

Week 3 Research

1. What is the difference between == and ===?

The difference between == and === is a little tricky to describe but here it goes. == will compare the content to the left and to the right to see if they are the same content such as 1 == "1" and determine if this is true or false. In this case JavaScript sees the 1 and the "1" as the same thing even though the "1" is a string the == will not take the "" into account and just look inside. === will compare the content and the data type given on each side to determine if the statement is true or false in a much stricter sense. So 1 === "1" would be false since the === is looking at all parts of the data being compared including the "" so since both side do not contain the "" it does not see them as equal.

Reference site learn.onemonth.com

2. What is your favorite thing you learned this week?

My favorite thing I learned this week is how to access the length of a string within an array. I found this very confusing at first but was very happy to finally see I was missing such a small piece to make the whole puzzle fit. I still need to try it out some more to make it stick even more but it was a great moment to see the answer come out as it should in a much simpler way than I was trying prior to being shown a better way.