

17:00 - 20:00 - FSDI 103 Session #2 Cohort 29

if statement

= assignation

== comparison of the same value

=== comparison of the same value and data type

Loops

for loop:

```
for(let i=0;i<=10;i+=1){  
  console.log(i);  
}
```

Use the Number() function to convert a string into a number.

A terminal window with a dark background showing two examples of operations. The first example shows the concatenation of two strings: a prompt character followed by `"1200"+"100"` in orange, and the result `'1200100'` in teal. The second example shows a math operation: a prompt character followed by `1200+100` in green, and the result `1300` in purple. The label 'Concatenation' is in red to the right of the first example, and 'Math operation' is in red to the right of the second example. A third prompt character is visible at the bottom.

```
> "1200"+"100"                                     Concatenation  
< '1200100'  
  
> 1200+100                                           Math operation  
< 1300  
  
>
```