3/12/22, 7:56 PM OneNote

Windows vs global context

Thursday, March 10, 2022 3:35 PM

Browser Based Application

• In a browser based application, everything we create including variable and functions they become part of window object

```
> var pi=3.141592
undefined
> function plus(x,y){return x+y; }
undefined
> console.log(window.pi)
  3.141592
 undefined
> console.log( window.plus(1,2));
```

• My variables and functions are also connected to 'window' object

Node Application

- Node application doesn't have 'window' object
- Are variables and functions belong to what we call as global space or global context
- There is no object like window where we can check them.
 - $\circ\quad \mbox{We can access them only by using their names without '.'$