javascript.md 1/27/2022

JavaScript

- it is a scripting language
- it object oriented language
- it functional language

variable

- it is a placeholder to store a value in memory
- it is mutable
- let and var are used to declare varibale
- const is also used to declare varibale e.g : let number=10; var firstName="rayn" const cars= ['i20','i10','creta']

pre-defined objects

```
- console
    - object that represents browser console
    - menthod:
        - log(): used to print the message on the browser console
        - info()
        - warn()
        - error()

- window
        - it represents the browser's window (UI)
        - menthods:
        - alert()
        - prompt()
        - confirm()
```

pop ups

- alert e.g: alert("this is an alert")
- confirm e.g:

```
const result = confirm("do you want to submit")
   if(result){
      console.log("hello world")
    }
      else{
      console.log("bye bye")
    }
}
```