#javascript : JavaScript Interview Question for beginners !!!
What is the difference between var and let keywords?

CONST vs LET vs VAR

ES6 Conventions:
1. Use `const` by default.
2. Use `let` if you have to rebind a variable.
3. Use `var` to signal untouched legacy code

Well we all know the basics, but I will try to explain how it actually is working behind the scenes.

Basics:
- var -> functional scope
- let -> block scope

- var is an ECMAScript1 feature
- let is a ES6 feature

There is little trick while working with global scope. If you are defining var in global scope, how it is handled by browser:

```
//global scope
var x = 10;
console.log(window.x) //10

let y = 100;
console.log(window.y) //undefined
console.log(y) //100
```

if you do it like this:
console.log(window)
🟢 you see x variable is attached to window object but y variable is not attached to window object...

var -> variables are stored in global memory and attached in window object
🟢 let-> variables are not attached to window object. They are managed in separate storage.

Now moving to another concept, which is called shadowing.

you can declare variables with the same names inside and outside of functions and blocks and how they behave. Try to test these concepts in code, you will learn a lot instead of just reading this post.😊

follow and add Rizwan Mushtaq Dhudhaal 🧑🏻‍💻 in your friend list ...
Reference:
https://developer.mozilla.org/en-US/docs/Web/JavaScript