

Search assignment

Methods like `call()`, `apply()`, and `bind()` can refer this to any object.

- **`bind()`**: method has to be used to prevent losing **this**.
- **`call()`**: method, you can write a method that can be used on different objects.
- **`Apply()`**: method, you can write a method that can be used on different objects.

Apply w call shabh b3d awy lakn el far2 en el `apply()` btakhod el arguments 3la shakl array lakn el `call()` btakhod el arguments bltre2a el 3adya monfslen 3n b3d msh group zy el array.

Hoisting in let and const

Let w const by7slhom hoisting ka declaration bs msh ka initialization y3ne lw 3mlna variable bl let w const w gena edenaha kema abl ma n3mlha declaration bydy error.

Deep and Shallow copy

Shallow Copy stores the references of objects to the original memory address.

Shallow Copy stores the copy of the original object and points the references to the objects.

Deep copy stores copies of the object's value

Deep copy stores the copy of the original object and recursively copies the objects as well.