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Function this keyword

- this intriduction

- this inside Object Method

--- When a function is called as a method of an object

--- its this is set to the object the method is called on

- Global object

- test variables with window and this

- gloval context

- function context

search

- strict Mode

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console.log(this); // this means the window in the console

console.log(this === window); // here the output will be true cuz diff this means window so it equales it meaning its right so the output is true

myVar = 100;

console.log(window.myVar);

console.log(this.myVar); // both of window and this will display a 100 cuz they the same thing

function sayHello() {

  console.log(this);

  return this;

}

sayHello();

console.log(sayHello() === window); // display output will be true cuz this and window are the same thing

document.getElementById("cl").onclick = function () {

  console.log(this); // this is used for the button when u use "this" on it, it will chose this button

};

let user = {

  age: 38,

  ageInDays: function () {

    console.log(this); // it shows what it includes in the code in the console {age: 38, ageInDays: ƒ}

    return user.age \* 365; // even if u apply this to the code this.age it will do the same thing as the user.age cuz u pointing at the user with this

  },

};

console.log(user.age);

console.log(user.ageInDays());