

Call, Bind & Apply

```
function test1() {  
  console.log(this);  
}
```

```
let obj = {  
  test2() {  
    console.log(this);  
  }  
}
```

\* test1(); → window

\* obj.test2(); → obj

this is happening  
because of implicit  
binding of function

```
function random() {
```

the this key  
word inside function  
should be forcefully  
changed

```
}
```

```
let obj3 = {
```

```
}
```

---

\* functionName.call(object)



it should be  
the function which  
you want to bind with any other obj.



the object with  
which you want  
to bind your fn.

```
function intro() {  
  console.log(this.age);  
}  
intro();  
* window.age  
→ undefined
```

```
let obj = {  
  age: 24  
}
```

```
intro.call(obj);  
↳ 24
```

\* call → it's a method of function, which explicitly binds function to any given obj.

function Name . call ( Obj Name )

```
function intro (firstName) {  
  console.log('Hi my name is ${firstName}  
    - ${this.lastName}')  
}
```

---

\* intro.call(obj);

\* intro.call(obj, firstName);

```
function test(arg1, arg2, arg3){  
    }  
-----
```

```
* test.call(obj, arg1, arg2, arg3);  
-----
```