

1) truthy value evaluates to true
except 0, null, undefined, NaN, "" (empty string)
all values are truthy values

2) === vs ==
check value + checks type
var a=10;
a==10 → true
→ Number Number
→ value
a===10 → false
→ value
var a=10;
if(a==10){
 console.log('Hello');
}
a is stored at 10?
var a=10;
if(a===10){
 console.log('Hello');
}

var a=10;
1) type of or checking → String
2) value checking → False
a == "10" → String
a === "10" → False
a === 10 → True

JSX Read → JS

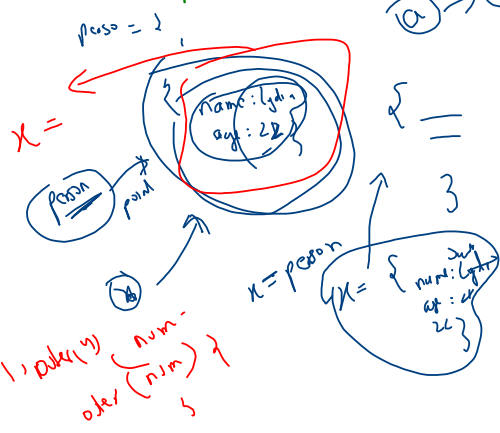
Memory	Code
rv = var 21	
getInfo: ff	
	<div> <div>M</div> <div>C</div> </div> <div>rv = 21</div> <div>undefined</div>

```

var
const randomValue = 21;

function getInfo() {
  console.log(typeof randomValue);
  var randomValue = "Lydia Hallie";
}

getInfo();
  
```



```

const person = {
  name: "Lydia",
  age: 22,
};

const changeAge = function (x = { ...person }) {
  x.age += 1;
};

const changeAgeAndName = function (x = { ...person }) {
  x.age += 1;
  x.name = "Sarah";
};

changeAge(person);
changeAgeAndName();
console.log(person);
  
```

19, 16, 18, 15, 10 diagonal,
27, 22, 11, 20
25, 23, 28
13, 5
12, 4

Memory Code

Memory	Code
add = var	
	<div> <div>M</div> <div>C</div> </div> <div>add = 6</div> <div>innermost: ff</div> <div>inner: ff</div>

add(a);
innermost(a);
inner(b);
add(a);

LE of add = LM of innermost + LE of innermost
LE of innermost = LM of innermost + LE of innermost