

a. How to extract only values from the object?

To extract only values from an object in JavaScript, you can use the **Object.values()** method. This method returns an array containing the values of the properties of the object

```
1 const obj = {  
2   id: 1,  
3   name: "John",  
4   age: 30  
5 };  
6  
7 const values = Object.values(obj);  
8 console.log(values);  
9
```

node /tmp/GBmnnXyUw9.js
[1, 'John', 30]

b. How to clone the object? in js with example

methods such as using the spread operator (...), **Object.assign()**, or **JSON.parse()** and **JSON.stringify()**. Here's an example of cloning an object using the spread operator:

```
1 const originalObject = { id: 1, name: "John" };  
2  
3 // Cloning using the spread operator  
4 const clonedObject = { ...originalObject };  
5  
6 console.log(clonedObject);  
7
```

node /tmp/9WaPvoCEKo.js
{ id: 1, name: 'John' }

```
1 const originalObject = { id: 1, name: "John" };  
2  
3 // Cloning using Object.assign()  
4 const clonedObject = Object.assign({}, originalObject);  
5  
6 console.log(clonedObject);  
7
```

node /tmp/iSbNnluIkt.js
{ id: 1, name: 'John' }