

Q. Object:-

1) Key value

Court user = {

name : "Rohit",

age : 20,

email Id : "Rohit.mohite@gmail.com",

amount : 3400.

}

console.log (user);

2) agar kisi specific value ko read panna hoto,
eg:- age: 20 ko read karna hai.

Console.

→ console.log (user.age);

agar object me kisi value of insert karna
hai to.

user.adhar = 1234;

user.amount = 5000;

Console.log (user);

3) delete kar ho toh.

delete user.emailId;

Console.log (user);

Note:- All are known as CRUD operator :-

.. Create, Read, update, ~~Delete~~, Delete.

Note :- Object reference ko copy karta hain.

e.g:-

const user = {

name: "Rohit",

age: 20,

emailId: "rohitnukta@gmail.com",

amount: 3400;

}

Changes done me reflect hoga.

const user2 = user;

user2.age = 90;

console.log(user);

\$ agar seif keys chahiye toh:-

console.log(object.keys(user));

agar seif values chahiye toh:-

console.log(object.values(user));

agar done chahiye:-

console.log(object.entries(user));

Takso loop ki help se bhi kar skte hain.

```
for (let key in user) {  
    console.log(key);  
}
```

```
for (let key in user) {  
    console.log(key, user[key]);  
}
```

Object ko destructure karna.

```
const { name, age } = user;  
console.log(username, age);
```

```
const arr = [10, 20, 40, 30, 11];  
const [first, second] = arr;  
console.log(first, second);
```

output(10, 20).

ek function create karna ho toh:

```
const user = "Rohit";  
age: 20,  
amount: 3400;  
greeting: function() {  
    console.log("Hello world");  
    return 20;  
}
```

```
const val = my.greeting();  
console.log(val);
```

* Nested object:-

```
const user = {  
    name: "Rohit",  
    age: 20,  
    amount: 3400,  
    address: {  
        city: "Bokaro",  
        state: "Jharkhand"  
    }  
}  
  
console.log(user.address.city);
```