JavaScript Objects & Arrays

1. JavaScript Objects

Objects are collections of key-value pairs. Each key is a string (or Symbol), and values can be of any type.

```
const person = {
  name: "Shekhar",
  age: 45,
  isEmployed: true,
  greet: function() {
    return "Hello, " + this.name;
  }
};

console.log(person.name); // "Shekhar"

console.log(person["age"]); // 45
console.log(person.greet()); // "Hello, Shekhar"
```

Adding/Modifying/Deleting Properties:

2. JavaScript Arrays

Arrays are ordered collections of values. Each value has a numeric index starting from 0.

Useful Array Methods: