

<!-- 1, Create an object with another object inside
2. Create an object containing function inside it
using short hand definition
3. Mention any two uses of Math object -->

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-
width, initial-scale=1.0">
  <title>Object</title>
</head>
<body>
  <script>
    // Create an object with another object
inside
    let details = {
      fullName : {
        firstName : "Deepanshu",
        lastName : "Patel"
      }
    }

    // Create an object containing function
inside it using short hand definition
    let employee = {
      name : "Deepanshu Patel",
      id : 102485,
      sayHello(){
        document.write(`Welcome,
${this.name}`)
      }
    }
    employee.sayHello()

    // Mention any two uses of Math object
```

```
    let square = Math.pow(5, 2)
    document.write(square)

    let random = Math.random() * 10;
    document.write(Math.floor(random))
  </script>
</body>
</html>
```

Welcome, Deepanshu Patel
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