

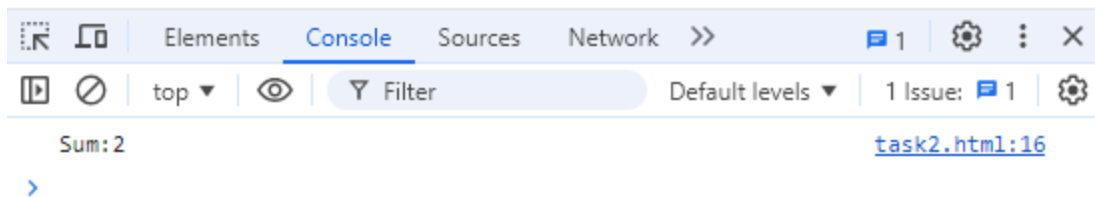
```

6.<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width,initial-scale=1">
<title> document</title>
</head>
<body>
<script>
    function sumAll(... args) {
        let sum = 0;
        for (let arg of args)
            sum += arg;
        return sum;
    }
    const numbers = [1, -2, 3];

    console.log("Sum:"+sumAll(...numbers));

</script>
</body>
</html>

```



```

7.<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width,initial-scale=1">
<title> document</title>
</head>
<body>
<script>
function sum(x, y, z) {
    return x + y + z;
}

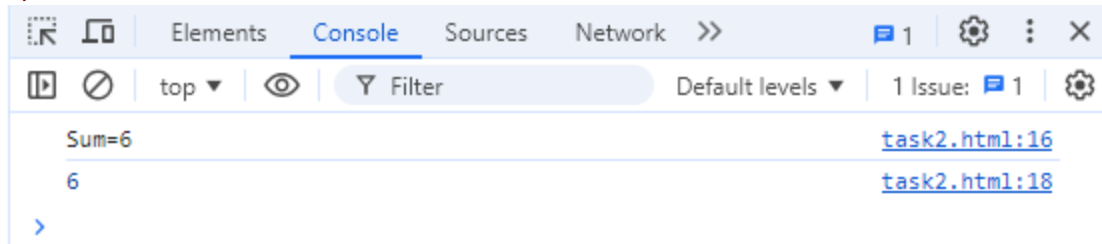
const numbers = [1, 2, 3];

```

```
console.log("Sum="+sum(...numbers));

console.log(sum.apply(null, numbers));
```

```
</script>
</body>
</html>
```



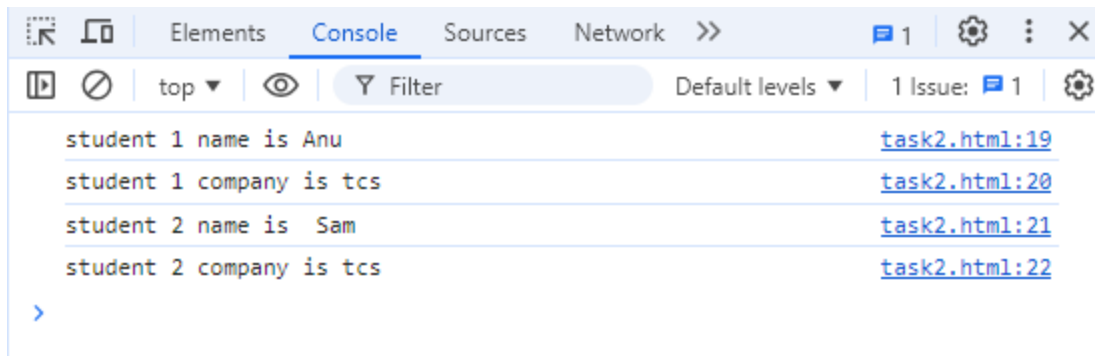
```
8.<!DOCTYPE html>
```

```
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width,initial-scale=1">
<title> document</title>
</head>
<body>
<script>
let student1 = {
  name: "Sam",
  company: "tcs"
}
```

```
let student2 = { ...student1 };
```

```
student1.name = "Anu"
```

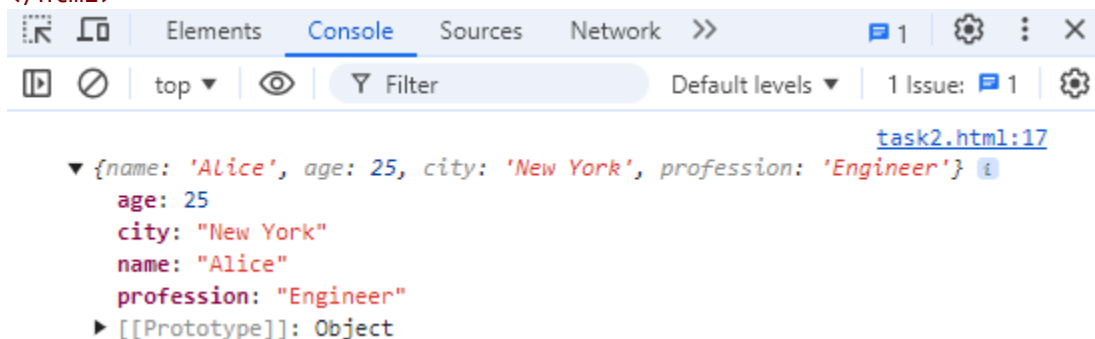
```
console.log("student 1 name is", student1.name);
console.log("student 1 company is", student1.company);
console.log("student 2 name is ", student2.name);
console.log("student 2 company is", student2.company);
</script>
</body>
</html>
```



9.<!DOCTYPE html>

```
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name ="viewport" content="width=device-width,initial-scale=1">
<title> document</title>
</head>
<body>
<script>
function mergeObjects(obj1, obj2) {
  return { ...obj1, ...obj2 };
}

const obj1 = { name: "Alice", age: 25 };
const obj2 = { city: "New York", profession: "Engineer" };
const merged = mergeObjects(obj1, obj2);
console.log(merged);
</script>
</body>
</html>
```



10.<!DOCTYPE html>

```
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name ="viewport" content="width=device-width,initial-scale=1">
```

```
<title> document</title>
</head>
<body>
<script>
const person = { name: "Bob", age: 30, city: "Los Angeles" };

const jsonString = JSON.stringify(person);
console.log(jsonString);

const parsedObject = JSON.parse(jsonString);
console.log(parsedObject);
</script>
</body>
</html>
```

