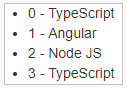
* Understanding ngFor directive
* Iteration of an array using ngFor directive

**Demo Steps:**

**Problem Statement:** Creating a courses array and rendering it in the template using ngFor directive as a list as shown below:



1. Write the below code in **app.component.ts**

1. import { Component } from '@angular/core';
2. @Component({
3. selector: 'app-root',
4. templateUrl: './app.component.html',
5. styleUrls: ['./app.component.css']
6. })
7. export class AppComponent {
8. courses: any[] = [
9. { id: 1, name: "TypeScript" },
10. { id: 2, name: "Angular" },
11. { id: 3, name: "Node JS" },
12. { id: 1, name: "TypeScript" }
13. ];
14. }
15. Write the below code in**app.component.html**
16. <ul>
17. <li \*ngFor="let course of courses; let i = index">
18. {{i}} - {{ course.name }}
19. </li>
20. </ul>

1. Save the files, run the application and check the output in the browser