**Highlights:**

* Understanding ngSwitch directive
* Invoking a directive on user's action

**Demo Steps:**

**Problem Statement:** Displaying the correct option based on the value passed to **ngSwitch**directive 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. myChoice: number = 0;
9. nextChoice() {
10. this.myChoice++;
11. }
12. }

2. Write the below code in **app.component.html**

1. <h4>
2. Current choice is {{ myChoice }}
3. </h4>
4. <div [ngSwitch]="myChoice">
5. <p \*ngSwitchCase="1">First Choice</p>
6. <p \*ngSwitchCase="2">Second Choice</p>
7. <p \*ngSwitchCase="3">Third Choice</p>
8. <p \*ngSwitchCase="2">Second Choice Again</p>
9. <p \*ngSwitchDefault>Default Choice</p>
10. </div>
11. <div>
12. <button (click)="nextChoice()">
13. Next Choice
14. </button>
15. </div>
16. Save the files and check the output in the browser

Now that we have learnt all the structural directives, let us move ahead to learn **attribute directives**.