



```
© 2025 All Rights Reserved"

Activity5 ▸ src ▸ app ▸ header ▸ TS header.component.ts ▸ HeaderComponent
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-header',
5    standalone: false,
6    templateUrl: './header.component.html',
7    styleUrls: ['./header.component.css']
8  })
9  export class HeaderComponent {
10    title = "Counter"
11  }

Activity5 ▸ src ▸ app ▸ header ▸ <> header.component.html ▸ h3.header
1  <h3 class = "header">{{title}}</h3>
2
```

```
TS body.component.ts x TS footer.component.ts <> footer.component.html # footer.co
Activity5 ▸ src ▸ app ▸ body ▸ TS body.component.ts ▸ BodyComponent ▸ random
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-body',
5    standalone: false,
6    templateUrl: './body.component.html',
7    styleUrls: ['./body.component.css']
8  })
9  export class BodyComponent {
10    count: number = 0;
11
12    increment(){
13      this.count++;
14    }
15    decrement(){
16      this.count--;
17    }
18    reset(){
19      this.count = 0;
20    }
21    random(){
22      if (this.count > 0){
23        this.count = Math.floor(Math.random() * 100)
24      }
25      else (this.count < 0)
26        this.count = Math.floor(Math.random() * 100)
27
28    }
29  }
30
```

```
body.component.html x TS body.component.ts TS footer.component.ts footer.component.html # footer.comp
Activity5 ▸ src ▸ app ▸ body ▸ body.component.html ▸ div.counter-container ▸ div.button-group ▸ button.btn.btn-random
1 <div class="counter-container">
2   <h2>Counter:
3     <span class="counter-value" [class.positive] = "count > 0" [class.negative] = "count < 0">
4       {{count}}
5     </span>
6   </h2>
7   <div class="button-group">
8     <button (click) = "increment()" class="btn btn-increment">+ (Increment)</button>
9     <button (click) = "reset()" class="btn btn-reset"> RESET </button>
10    <button (click) = "random()" class="btn btn-random"> RANDOM </button>
11    <button (click) = "decrement()" class="btn btn-decrement">= (Decrement)</button>
12  </div>
13 </div>
14
```

```
# body.component.css x  <> app.component.html  <> body.component.html  TS body.co
Activity5 ▸ src ▸ app ▸ body ▸ # body.component.css ▸ ...
1  [-] .counter-container {
2      text-align: center;
3      margin: 2rem;
4      padding: 1rem;
5      border: 1px solid #ddd;
6      border-radius: 8px;
7      max-width: 300px;
8      margin: 2rem auto;
9      font-family: Arial, sans-serif;
10 }
11
12 [-] .counter-value {
13     font-size: 2rem;
14     margin: 1rem 0;
15     font-weight: bold;
16 }
17
18 [-] .positive {
19     color: #2e7d32; /* Green for positive numbers */
20 }
21
22 [-] .negative {
23     color: #c62828; /* Red for negative numbers */
24 }
25
26 [-] .button-group {
27     display: flex;
28     justify-content: center;
29     gap: 1rem;
30     margin-top: 1rem;
31 }
32
33 [-] .btn {
```

```
TS body.component.ts    TS footer.component.ts x    <> footer.component.html
Activity5 ▸ src ▸ app ▸ footer ▸ TS footer.component.ts ▸ 🚧 FooterComponent
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-footer',
5    standalone: false,
6    templateUrl: './footer.component.html',
7    styleUrls: ['./footer.component.css']
8  })
9  export class FooterComponent {
10
11  }
12
```

```
TS body.component.ts x    TS footer.component.ts    <> footer.component.html x    # fo
Activity5 ▸ src ▸ app ▸ footer ▸ <> footer.component.html ▸ ...
1  <p class = "footer">&copy; 2025 All Rights Reserved</p>
2
```

```
TS body.component.ts    TS footer.component.ts    <> footer.component.html    # fo
Activity5 ▸ src ▸ app ▸ footer ▸ # footer.component.css ▸ 🚧 .footer
1  .footer {
2    background-color: #111;
3    color: #f5f5f5;
4    text-align: center;
5    padding: 15px 0;
6    font-family: Arial, sans-serif;
7    font-size: 14px;
8    border-top: 2px solid #e63946;
9    position: fixed;
10   bottom: 0;
11   left: 0;
12   width: 100%;
13 }
14
```