ng-dblclick DIRECTIVE IN ANGULARJS

- **ng-dblclick** directive is used to specify the custom behavior when a HTML element is double-clicked.

- The **ng-dblclick** directive is executing at the priority level is **"0"**

- **ng-dblclick** is supported by all HTML element.

- The **ng-dblclick** directive will not override the element's original ondblclick event, both are executed.

Syntax for ng-dblclick directive in AngularJS:

```
<element ng-dblclick= "expression" > </element>
```
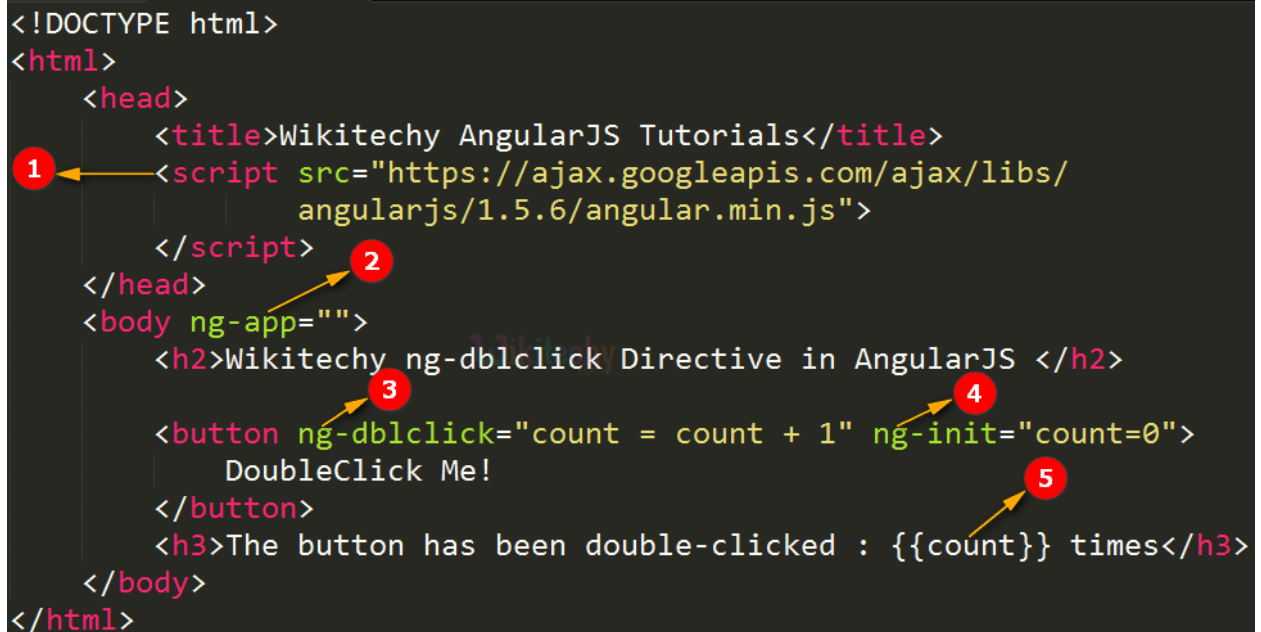
Parameter value for ng-dblclick directive in AngularJS:

Value	Description
expression	It is used to define an expression that execute when an element is double-clicked.

Sample coding for ng-dblclick directive in AngularJS:

```html
<!DOCTYPE html>
<html>
    <head>
            <title>Wikitechy AngularJS Tutorials</title>
            <script src="https://ajax.googleapis.com/ajax/libs/
                    angularjs/1.5.6/angular.min.js">
            </script>
    </head>
    <body ng-app="">
            <h2> Wikitechy ng-dblclick Directive in AngularJS </h2>
            <button ng-dblclick="count = count + 1" ng-init="count=0">
                    DoubleClick Me!
            </button>
            <h3> The button has been double-clicked : {{ count }} times
</h3>
    </body>
</html>
```

Code Explanation for ng-dblclick directive in AngularJS:

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Wikitechy AngularJS Tutorials</title>
①       <script src="https://ajax.googleapis.com/ajax/libs/
                angularjs/1.5.6/angular.min.js">
        </script>                ②
    </head>
    <body ng-app="">
        <h2>Wikitechy ng-dblclick Directive in AngularJS </h2>

③                                                        ④
        <button ng-dblclick="count = count + 1" ng-init="count=0">
            DoubleClick Me!                          ⑤
        </button>
        <h3>The button has been double-clicked : {{count}} times</h3>
    </body>
</html>
```

1. AngularJS is distributed as a JavaScript file, and can be added to a HTML page with a <script> tag.

2. The AngularJS application is defined by **ng-app=" ".** The application runs inside the **<body>** tag. It's also used to define a **<body>** tag as a root element.

3. The **ng-dblclick= "count=count+1"** is used to increase the count variable by one, each time the button is double-clicked.

4. The **ng-init="count = 0 "** is used to define the initial value of the count variable is **"0".**

5. The **{{ count }}** is used to dynamically bind the count variable value when the user double-clicked the button.

Sample Output for ng-dblclick directive in AngularJS:

1. The output displays the **"DoubleClick Me!"** button and content as **"The button has been double-clicked : 0 times"** when the page was loaded.

2. The output shows that the user clicked the **"DoubleClick Me!"** button.

3. The output shows that the **content** changed as **"The button has been double-clicked : 1 times"** when the user double clicked the **"DoubleClick Me! "** button.