

ng-app DIRECTIVE IN ANGULARJS

- **ng-app** directive defines the root element to initialize an AngularJS application.
- ng-app directive is commonly allocated nearby the root element of the HTML page. For example, on the <body> or <html> tags.
- We can declare in any HTML elements like div, body etc...where ever it is declared it is the owner of the Angularjs application.
- ng-app directive, which is used to bootstrap/loads itself and it will compile the HTML template(auto-bootstrapped/loads) in AngularJS application.
- **The html document is** auto-bootstrapped by only using AngularJS application.

Syntax for ng-app in AngularJS:

```
<element ng-app=" modulename">Content</element>
```

Parameter Values for ng-app in AngularJS:

Value	Description
modulename	Defines the module name to load with the application. It's an Optional.



Sample Coding for ng-app in AngularJS:

```
<!DOCTYPE html>
<html>
  <head>
    <title>ng-app directive in AngularJS - Wikitechy</title>
    <script
src="https://ajax.googleapis.com/ajax/libs/angularjs/1.5.6/angular.min.js">
</script>
  </head>
  <body ng-app="" >
    <p>Enter the text: {{'wikitechy'}}</p>
  </body>
</html>
```

ng-app directive declaration in AngularJS:

The **ng-app** defined inside the <body> tag. Hence <body> tag become the root element of AngularJS application.

```
<body ng-app="" >
```

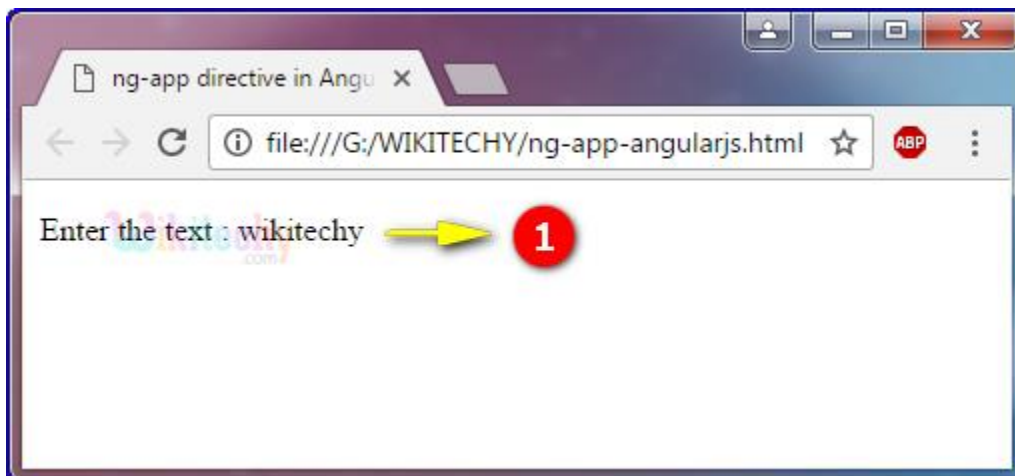


Code Explanation for ng-app in AngularJS:

```
<!DOCTYPE html>
<html>
  <head>
    <title>ng-app directive in AngularJS - Wikitechy</title>
    1 ← <script src="https://ajax.googleapis.com/ajax/libs/angularjs/
        1.5.6/angular.min.js"></script>
  </head>
  <body ng-app="" → 2
    <p>Enter the text : {{'wikitechy'}}</p>
  </body>
</html>
      ↓
      3
```

1. The `<script>` tag is used to include AngularJS JavaScript source file from googleapis.com into HTML document.
2. The **ng-app** defined inside the `<body>` tag. Hence `<body>` tag become the root element of AngularJS application.
3. AngularJS will resolve the expression and it will return the result.

Sample Output for ng-app in AngularJS:



1. The entered text "Wikitechy" will be displayed here.

