

ng-bind DIRECTIVE IN ANGULARJS

- The **ng-bind directive** in AngularJS used to bind the expressions with data.
- Here the **ngbind** is used to do two way data binding in AngularJS.
- *If the value of the given data is changed then it will be synchronized with **expression** and vice versa.*
- Instead of using **ng-bind** directly, we can use double curly bracket like **{{expression}}**.
- **ng-bind** is preferable to use, before the compilation of the AngularJS a pattern is temporarily displayed in the browser.
- **ng-bind** makes the bindings invisible to the user when the page is loading. Hence the ng-bind is consider as an element attribute.

Syntax for ng-bind directive in AngularJS:

```
<element ng-bind="expression" > </element>
```

Parameter Values:

Value	Description
expression	Denotes a variable, or an expression to evaluate.



Sample coding for ng-bind directive in AngularJS:

```
<!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>
    <div ng-app="" ng-init="myText='Welcome to Wikitechy.com'">
      <p ng-bind="myText"></p>
    </div>
  </body>
</html>
```

ng-bind directive declaration in AngularJS:

```
<div ng-app="" ng-init="myText='Welcome to Wikitechy.com'">
  <p ng-bind="myText"></p>
</div>
```



Code Explanation for ng-bind directive in AngularJS:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy AngularJS Tutorials</title>
    <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.5
      .6/angular.min.js"> Wikitechy
    </script>
  </head>
  <body>
    <div ng-app="" ng-init="myText='Welcome to Wikitechy.com'">
      <p ng-bind="myText"></p>
    </div>
  </body>
</html>
```

1. The **ng-app** specifies the root element (e.g. <body> or <html> or <div> tags) to define AngularJS application.
2. The **ng-init** is used to initialize the values for an application.(here the value Welcome to Wikitechy.com is point out for "mytext")
3. The **ng-bind** is used to bind the AngularJS values and get the value from to the HTML Document. AngularJS will automatically update the text from the "text" variable.

Sample Output for ng-bind directive in AngularJS:



1. The content Welcome to Wikitechy.com is displayed in the output.