

ng-init DIRECTIVE IN ANGULARJS

- Ng-init directive is used to define the initial value of the application data.
- Instead of using ng-init, we will use controllers to initial the values.

Syntax for ng-init directive in AngularJS:

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

Parameter Values:

Value	Description
expression	Denotes an expression to evaluate.

Sample code for ng-init 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 ng-app="" ng-init="myText='Welcome to Wikitechy.com'">
    <h2>{{ myText }}</h2>
  </body>
</html>
```



ng-init directive in AngularJS:

```
<body ng-app="" ng-init="myText='Welcome to Wikitechy.com'">
  <h2>{{ myText }}</h2>
</body>
```

Code Explanation for ng-init directive in AngularJS:

```
<!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="" ng-init="myText='Welcome to Wikitechy.com'">
    <h2>{{ myText }}</h2>
  </body>
</html>
```

1. The `<script>` tag is used to include AngularJS JavaScript source file from `googleapis.com` into HTML document.
2. The **ng-app** specifies the root element (e.g. `<body>` or `<html>` or `<div>` tags) to define AngularJS application.
3. In AngularJS applications **ng-init** is used to initialize the value for expression in the current scope.

Sample Output for ng-init directive in AngularJS:



1. The value **Welcome to Wikitechy.com** which is given within the ng-init directive is displayed in the output.