**1. What is ng-app?**

* The ng-app directive defines the **root element** of an AngularJS application.
* Only one ng-app directive is preferred in the HTML document.
* If more than one ng-app directive appears then first appearance is used first.

The ng-app directive will **auto-bootstrap** (automatically initialize) the application when a web page is loaded.

<element ng-app="modulename">  
...  
  content inside the ng-app root element can contain AngularJS code  
...  
</element>

**2. What are expressions in Angular JS?**

* Expressions are used to bind application data to html.
* Expressions are written inside double braces like {{expression}}.
* Expressions behaves as same as ng-bind directives.
* AngularJS application expressions are pure java script expressions and outputs the data where they are used.

Using numbers:

<p>Expense on Books: {{cost \* quantity}}</p>

Using strings:

<p>Hello {{student.firstname + " " + student.lastname}}!</p>

Using object:

<p>Roll No: {{student.rollno}}</p>

Using array:

<p>Marks(Math): {{marks[3]}}</p>

**3*.* What is strict mode in JS?**

* The "use strict" directive is new in JavaScript 1.8.5.
* The purpose of "use strict" is to indicate that the code should be executed in "strict mode".
* Strict prevents certain actions from being taken and throws more exceptions.
* It prevents, or throws errors, when relatively "unsafe" actions are taken (such as gaining access to the global object).
* It disables features that are confusing or poorly thought out.

( function(){

"use strict";

// Define your library strictly...

})();