[1. Explain Bootstrapping in AngularJs?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled1)

AngularJS reads the HTML and compiles it into an internal representation, this reading and compiling is called bootstrapping.

When you write the code to execute the bootstrapping instead of using ng-app directive then it is called manual bootstrapping.

[2. Explain $event in Angular5?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled2)

In Angular5 $event is a reserved keyword that represents the data emitted by an event (event data).It is commonly used as a parameter for event based methods.

[3. What do double curly brackets are used in Angular5?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled3)

**double curly** brackets like **{{}}** are used form data interpolation in Angular5.

[4. What is \*ngFor directive used for?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled4)

\*ngFor directive is used for Iterating over a list of items and for Generating a new DOM element for each one.

[5. Explain Webpack?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled5)

Webpack is module bundler Bundler for Angular2 or above. It bundles, minifies and transpiles an Angular application.

[6. What is transpiling?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled6)

**Transpiling** is a process of converting code from one language to another. In Angular, Traceur compiler is used for converting TypeScript to JavaScript so that browsers can understand.

Also, **Read**[**Interview questions asked in React Js  Interviews**](https://www.onlineinterviewquestions.com/react-js-interview-questions/)

[7. Explain component life cycle in Angular?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled7)

 In Angular component life cycle in Angular goes through the following stages.

* Create
* Render
* Create and render children
* Check for bound data changes and re-render
* Destroy

[8. How do we import a module in Angular5 ?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled8)

Simply use below syntax to import a module in Angular5.

import { ModuleName } from 'someWhere';

[9. Explain NgModule?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled9)

**NgModule** is a decorator function in Angular that takes a single metadata object whose properties describe the module.

[10. What an Angular 5 component made of ? How do you generate a new component?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled10)

Angular5 component is made of a **Component decorator** and a **component definition** of a class. **ng generate component component\_name** command is used to generate a component in Angular5.

[11. How to run Angular 5 application locally during development?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled11)

**ng serve** command is used to run Angular5 application locally during development. To start development server on specific port **ng serve -p aPortNumber** command is used.

Also, Read Best **[Angular 2 interview questions](https://www.onlineinterviewquestions.com/angular2-interview-questions/) 2017**

[12. List the types of Data Binding supported by Angular 5?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled12)

Angular 5 supports four types of Data Binding They are

* String Interpolation
* Property Binding
* Event Binding
* Two-way-binding

[13. What are Decorators?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled13)

Decorators are functions that adds metadata to class members and functions. It was proposed in ES2016 and implemented in Typescript.

[14. How to create a new project in angular js using CLI.](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled14)

After installing Angular CLI run ng new project-name command to create a new Angular project.

[15. What is Angular CLI? List the command to install Angular CLI?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled15)

**Angular CLI** is Command Line Interface for Angular that runs Webpack.You can use **npm install -g @angular/cli**command to install angular CLI.

[16. Explain NPM?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled16)

 NPM stands for node package manager. It is used for installing dependencies for javascript packages.

[17. What Is Angular 5? Whats new in it?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled17)

[18. Explain service workers in Angular js?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled18)

[19. Explain how component routing works in Angular. How to define routes and sub-routes in Angular 5?](https://www.onlineinterviewquestions.com/angular-5-interview-questions/" \l "collapseUnfiled19)