



## AngularJS Interview Questions

- Q1) What is AngularJS?
- Q2) Modules
- Q3) Components
- Q4) The most important properties are
- Q5) Angular has three set of view classes
- Q6) Angular Libraries
- Q7) What are the Directives?
- Q8) What is @Inputs and @Output in Angular 5?
- Q9) How do components communicate with each other?
- Q10) What is router-outlet directive in Angular 5?
- Q11) Explain component life cycle in Angular?
- Q12) List the types of Data Binding supported by Angular5?
- Q13) Explain Webpack?
- Q14) Explain NPM
- Q15) What is Angular CLI? List the command to install Angular CLI?
- Q16) How to create a new project in angular js using CLI?
- Q17) What are Decorators?
- Q18) List the types of Data Binding supported by Angular5?
- Q19) How to run Angular5 application locally during development?
- Q20) What an Angular5 component made of? How do you generate a new component?
- Q21) How do we import a module in Angular5?
- Q22) Explain \$event in Angular5?
- Q23) What do double curly brackets are used in Angular5?
- Q24) What is \*ngFor directive used for?
- Q25) What is transpiling?

- Q26) What is HttpClient?
- Q27) What is two different type of HTTP requests by supporting by modern browsers?
- Q28) What is Routing in Angular 5?
- Q29) What is Router Configuration?
- Q30) What is Router Outlet?
- Q31) What is Router Link?
- Q32) What is Router State?
- Q33) What is Active Route?
- Q34) What is Properties of Active Router?
- Q35) What is Router Events?
- Q36) What are the types of Router Events?
- Q37) What is DI (Dependency Injection) ?
- Q38) What is Hierarchical Dependency Injectors?
- Q39) What is Angular 5?
- Q40) What is name of a special function of class which gets called when object is created and it's syntax in Typescript?
- Q41) \_\_\_\_\_ keyword is used to access class's member variables and functions inside class member function.
- Q42) In Angular, you can pass data from parent component to child component using
- Q43) In Angular, you can pass data from child component to parent component using
- Q44) Write a syntax for ngFor with < li > example
- Q45) We must import \_\_\_\_\_ module to use (ngModel)
- Q46) Import \_\_\_\_\_ module to use reactive form
- Q47) How to create local HTML reference variable
- Q48) In routing, which tag is used to show selected route component dynamically
- Q49) Which method of RouterModule for providing all routes in AppModule
- Q50) Write an example to define custom event
- Q51) Write a syntax to bind custom CSS class

- Q52) What is angular cli, how to install it
- Q53) What Is Modules
- Q54) What is component?
- Q55) What is Dependency Injection?
- Q56) What is service?
- Q57) What Is HttpClient in Angular?
- Q58) How To Angular 5 generate Component?
- Q59) How To Angular 5 generate Directive?
- Q60) How To Angular 5 generate Pipe?
- Q61) How To Angular 5 generate Service?
- Q62) How To Angular 5 generate Class?
- Q63) How To Angular 5 generate Module?
- Q64) What Is the Angular Compiler?
- Q65) Some of the the life cycle hooks of Angular 5 application?
- Q66) What is Lazy Loading and How to enable Lazy Loading
- Q67) What are the core differences between Observables and Promises?
- Q68) What are differences between Constructors and OnInit?
- Q69) Explain package.json file.
- Q70) What is routing?
- Q71) What is the difference between Angular 5 components and directives?
- Q72) What are Pipes in Angular 5?
- Q73) What Are Inbuilt Pipes in Angular?
- Q74) What Is Chaining Pipe?
- Q75) Optional parameter syntax?
- Q76) Directive can listen to host/target events?
- Q77) wild card for page not found route?
- Q78) To use HttpClient component you need to import below module

- Q79) What is ViewEncapsulation?
- Q80) What does a Subscribe method do in Angular?
- Q81) What is Observable?
- Q82) What is Rxjs?
- Q83) What will be the output of below program?
- ```
function fun(input: boolean) {  
  let a = 100;  
  if (input) {  
    let b = a + 1;  
    return b;  
  }  
  return b;  
}
```
- Q84) What is Semantic Versioning and Package-Lock JSON?
- Q85) What are difference between Angular 2 and 4 in HTTP module declaration?
- Q86) What are different developer tools available to debug UI application?
- Q87) Name all Angular life cycle hooks in sequential based on initial component loading?
- Q88) What is service and component, key differences between them?
- Q89) What is ChangeDetector in Angular, will it call implicitly or explicitly?
- Q90) What is Angular material design?
- Q91) How compile-time and runtime configuration works in Angular?
- Q92) What are the new changes in looping implementation?
- Q93) What are different ways to communicate between the components?
- Q94) What are different building blocks of Angular?
- Q95) What are different ways to save data locally in Angular?
- Q96) Which hook will call first while loading angular component?
- Q97) How to implement custom pipes in Angular2?
- Q98) What is difference between directive and component?
- Q99) What are different frameworks used for unit testing in Angular?
- Q100) How to inject a service in Angular Component?
- Q101) What are frequently used methods to convert JSON data?

- Q102) Can we use multiple modules in Angular 1 for the same project, justify your explanation?
- Q103) What are different status in Angular Forms?
- Q104) How to use JQUERY in Angular 2?
- Q105) What are the main key features in Angular 7?
- Q106) How can we identify the version of your Angular code?
- Q107) How do you implement routing in Angular 1?
- Q108) How to upgrade Angular to the latest version?
- Q109) What are typings and define its usage?
- Q110) What is NgModule and how to declare different components and services in Module?
- Q111) Can I have multiple directives in one view?
- Q112) Can I develop the mobile friendly site using Angular?
- Q113) Name key features of Angular 4, 5 and 6?
- Q114) What is version control and explain version control which you used in your project?
- Q115) What are the new Router Life cycle events introduced in Angular 5?
- Q116) What is AOT in Angular?
- Q117) What are node modules in Angular?
- Q118) Which Angular version is better for developer to start and why?
- Q119) What are advantages of Lazy Loading in Angular 6?
- Q120) How you overcome bug fixes when upgrading latest Angular?
- Q121) Can I use JavaScript instead of TypeScript in Angular?
- Q122) How to check backend database compatibility for Angular?
- Q123) Which directive need to use for one way data binding in Angular Js?
- Q124) What Angular.copy will do ?
- Q125) What we use to validate the form input?
- Q126) What is the migration change for Angular 1.4 -Angular 1.5 ?
- Q127) What is interceptor in AngularJS?
- Q128) How will you declare \$watch?

- Q129) what is the use of \$apply?
- Q130) what is @inject?
- Q131) Does AngularJS application expressions are pure JavaScript expressions?
- Q132) what is rootscope?
- Q133) How can we create AngularJS module?
- Q134) Does Scope contains the model data in AngularJS.
- Q135) what is ng-app?
- Q136) which directive that can be used to include HTML fragments from other files into the view of HTML template?
- Q137) What are the types to create custom directive?
- Q138) Can we have nested controllers in AngularJS?
- Q139) Do AngularJS provide reusable components?
- Q140) what is \$injector ?
- Q141) what is dirty checking in Angular?
- Q142) What is ngRoute?
- Q143) What is \$routeProvider?
- Q144) What we use to transmit data between parent controller to child controller?
- Q145) what is \$emit?
- Q146) what is \$on?
- Q147) Definition scope in AngularJS?
- Q148) What is the controller function in AngularJS?
- Q149) Explain about from Bootstrapping in Angular Js?
- Q150) Explain about from the basic steps to set up an AngularJS app?
- Q151) Difference between ng-routing and UI-routing?
- Q152) How to different AngularJs and JQuery?
- Q153) Explain about from the Angular implement two-way binding?
- Q154) What is the provider in Angular JS?

- Q156) How is it different from the scope?
- Q157) Definition of \$rootScope?
- Q158) What is the use of Template in AngularJS?
- Q159) Defined by is Angular JS?
- Q160) How to create an isolate scope value?
- Q161) What are the means by internationalization in Angularjs?
- Q162) How to format a date value in Angular js?
- Q163) What is a locale ID in Angularjs?
- Q164) Explain about from the architecture of AngularJS?
- Q165) Explain from the Routing in Angular Js?
- Q166) Explain from the Angular's prefixes \$ and \$\$?
- Q167) What is AOT compilation?
- Q168) What about the template in Angular 2?
- Q169) Define by the transition between two states in Angular?
- Q170) How the module does is required for every Angular 2 app?
- Q171) List some advantages of Angular 2 over Angular1.
- Q172) What is IVY Renderer using Angularjs 7?
- Q173) How to IVY Renderer is supported into by Angular 7?
- Q174) How can you create a decorator in Angular?
- Q175) How to generate a class in Angular 7 using CLI?
- Q176) Explain about from AngularJS digest cycle?
- Q177) What's new in Angular 7?
- Q178) Explain about from Bazel?
- Q179) What is ng-directives?
- Q180) What are the various types of directives?
- Q181) what do you mean by component in ANGULAR?
- Q182)What is data binding?

- Q183) What is Metadata?
- Q184) What are modules?
- Q185) What is ROUTING?
- Q186) What is Template?
- Q187) What is angular material?
- Q188) What is Data binding types?
- Q189) What is Transpiling?
- Q190) What are the advantages of Angular?
- Q191) How string interpolation is achieved in Angular?
- Q192) What are the types of life cycle in angular?
- Q193) How to do animation in Angular?
- Q194) What are some features added in ES6 JavaScript?
- Q195) What is the difference between var, let and const?
- Q196) By declaring an object using const, is the values inside the object changeable?
- Q197) How is arrow functions different from normal functions?
- Q198) How do you remove duplicates in an array?
- Q199) What is notation?
- Q200) How can a multi-dimensional array be converted to normal array?
- Q201) How does inheritance work in JavaScript and give us an example?
- Q202) What is a closure in JavaScript?
- Q203) Reduce is used to sum up all the elements in an array?
- Q204) What are import and Export in JavaScript?
- Q205) what is the difference between map, reduce and filter in JavaScript?
- Q206) In Angular, you can pass data from parent component to child component using?
- Q207) In Angular, you can pass data from child component to parent component using?
- Q208) When Should You Use Json Web Tokens?
- Q209) What is decorator?





- Q210) What 's the basic syntax of a Decorator in Angular?
- Q211) What is (ngModel) used for?
- Q212) Difference between JavaScript and angular?
- Q213) What modules should you import in Angular to use (ngModel) and reactive forms?
- Q214) What is AOT compilation in Angular?
- Q215) What is View Encapsulation in Angular?
- Q216) What are the advantages of SSR in Angular?
- Q217) How to Generate class and Component by using angular-cli?
- Q218) Difference between constructor and ngOnInit in angular component lifecycle?
- Q219) ow many ways we can communicate between two components?
- Q221) How to update the angular 6 projects to angular 7?
- Q222) What is the difference between Angular1.x and Angular2+?
- Q223) What is the use of trackBy in Angular \*ngFor?
- Q224) How to handle events in angular2+ ?
- Q225) What is component?
- Q226) Difference between promise and obserables?
- Q227) What is string interpolation?
- Q228) Difference between constructor and ngOninit?