

1. When unit testing a directive with Karma, which action must be invoked to update the bindings?

a. The Directive Interpreter

b. The Compile function

c. A Digest

ans : c

2. All angular apps must have at least one ngController directive.

a. True

b. False

Ans: a

3. Given the following HTML, which of the following would be the proper value for the span's ng-show attribute to make the message appear if the input box is empty?

```
<form id="formId" name="formName">
```

```
  <input id="inputId" name="inputName" ng-model="modelName" required></input>
```

```
  <span ng-show="">There is a problem</span>
```

```
</form>
```

a. formId.inputId.\$invalid

b. forms[0].modelName.\$invalid

c. formName.inputName.\$invalid

ans: c

4. Which of these methods deserializes a JSON string?

a.angular.toString()

b.angular.toJson()

c.angular.deSerialize()

d.angular.fromJson()

Ans : d

5. When noticing poor performance on a page which uses an ng-repeat that iterates over a large number of objects, how can you improve performance?

a. Use track by

b. Write a custom directive that doesn't use ng-repeat

c. incorrect - Implement the collection as an object

Ans: a

6. Which function would you use to manually start an Angular app?

Your choice: incorrect -

a. angular.start()

b. angular.fire()

c. angular.bootstrap()

d. angular.inject()

Ans: c

7. Which of these is valid syntax for assuring that minified code still works in Angular?

a. `myController['inject'] = ['$scope'];`

b. None of these

c. `function myController($scope){};`

c. `myModule.controller('myController', ['$scope', function($scope){}]);`

Ans: d

8. Which is the correct way to declare an AngularJS controller?

a. `angular.module('moduleName')`

```
.controller('ControllerName', function ($scope) {  
    //content  
});
```

b. `angular.controller('moduleName')`

```
.config('ControllerName', function ($scope) {  
    //content  
});
```

c. `angular.controller("ControllerName", function ($scope) {`

```
    //content  
});
```

d. `angular.module(Controller.class)`

```
.name('ControllerName', function ($scope) {  
    //content  
});
```

Ans: a

9. Which object contains the methods used to raise and listen to events in Angular?

- a. The angular global object
- b. incorrect - The directive definition object
- c. The \$provider object
- d. The scope object

Ans: d

10. What does Strict DI Mode do?

- a. It removes the ability to use underscores in injectable parameters.
- b. It removes the ability to inject non-providers during the config phase.
- c. It causes Angular to throw an error if any injectable functions aren't annotated explicitly.
- d. It removes the ability to inject providers during the run phase.

Ans: c

11. How would you display the name property of each item in an array named "people" in an HTML list?

- a. `<li ng-repeat="person in people">{{ person.name }} `
- b. `<li ng-foreach="person in people">{{ person.name }} `
- c. `<li ng-repeat="forEach person in people">{{ person.name }} `
- d. `<li ng-repeat="person.name in people">{{ person }} `
- e. `<li ng-repeat="person in people">{ person.name } `

Ans: a

12. Which of the following classes is NOT used by Angular in form validation?

a. ng-unsubmitted

b. ng-pristine

c. ng-dirty

d. ng-submitted

Ans: a

13. Suppose you want to make 3 AJAX requests and you have to maintain a particular sequence. Which feature would you use to complete this?

a. A callback function

b. incorrect - The \$http service

c. Promise chaining

d. The \$resource service

e. A custom directive

Ans: c

14. What does the \$location service do?

a. It provides the user's location to the app based on the device's gps.

b. None of these

c. It configures routing.

d. It makes the browser's url available to the app.

Ans: d

15. Which of the following is the correct way to configure a route in AngularJS?

a. `$routeProvider.when('/', {templateUrl: 'views/main.html',controller: 'MainCtrl'})`;

b. `$routeProvider.when({templateUrl: 'views/main.html',controller: 'MainCtrl'})`;

c. `$routeProvider.when('/', {view: 'views/main.html',controllers: 'MainCtrl'})`;

d. `$routeProvider.when('/', {template: 'views/main.html',controller: 'MainCtrl'})`;

Ans: a

16. Where is the appropriate place to put business logic?

a. A controller

b. A directive

c. A service

d. A filter

Ans : c

17. Which module supports accessibility in Angular?

a. `ngAccessibility`

b. `ngAria`

c. `ngAccess`

Ans: b

18. If you want to wait for some asynchronous data to be retrieved and available to the controller immediately when switching a route, what functionality should you use?

a. A custom directive

b. A route resolve object

c. The `$resource` service

d. The `$cacheFactory` service

Ans: b

19. What is a common cause of sluggish performance in Angular?

- a. Too many dependent modules
- b. Complex expressions in templates
- c. Too many watches
- d. Improper use of the controller as syntax

Ans: c

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Round-37

Test Exam :

Source : <https://angularjs.org>