

Quiz-1 Angular 6 (Ch- 4,5,6)

1. Which are the different Data Types supported by Typescript?

- A. Boolean var bValue: boolean = false B. Number var age: number = 16
C. String var name: string = "jon" D. All of the above mentioned

2. What are the variable scopes available in TypeScript?

- A. Global Scope B. Class Scope C. Local Scope D. All of the above

3. Access modifiers not supported by TypeScript is?

- A. Public B. Private C. Default D. Protected

4. Which object oriented terms not supported by Typescript?

- A. Abstract class B. Classes C. Interfaces D. Modules

5. typescript provides type checking at

- a) runtime b) compile time c) load time d) none of above

6. For anonymous functions typescript use

- a) "arrow" syntax b) "dot" syntax c) None of them

7. Name of typescript compiler is

- a) tsc b) tsp c) tcp d) scp

8. In typescript weakly or dynamically typed structures are of type

- a) Complex b) Any c) Dynamic d) Var

9. Using the Object Literal Format each property that you want to define is separated from its value using ___ symbol

- a) : b) ; c) , d) " "

10. Classes can inherit behavior from other classes using the _____ keyword.

- a) implements b) extends c) extends ad implements d) None

11. The _____ keyword is used to make features accessible outside of the file so that they can be used by other parts of the application.

- a. Import b. Add c. Return d. Export

12. The extends keyword is use to declare the class that will be inherited from, known as

- a) superclass b) subclass c) base class d) both a and c

13. What are true about Tuple?

- a) Tuples are fixed-length arrays.
b) Each item in the array is of a specified type.
c) Tuples are so flexible.
d) None of the above.

14. "=>" is known as-

- a) Arrow function
- b) Fat arrow function
- c) Lambda expression
- d) All of the above.

15. Which of the following is an identity operator

- a) ===
- b) +
- c) ?:
- d) ==

16. Which of the following is true?

- a) You can use one function as the argument to another.
- b) The semicolon is mandatory to use in statement.
- c) const keyword is used to define a constant value that will change.

17. The _____ operator is used to expand an array so that its contents can be used as function arguments or combined with other arrays.

- a. Identity
- b. Spread
- c. Rest
- d. assign

18. If you define a function inside another function—creating inner and outer functions—then the inner function is able to access the variables of the outer function, using a feature called _____

- a. Inside function
- b. Closure
- c. Declaration
- d. None

19. Variables declared with _____ are scoped to the region of code in which they are defined.

- a. \$
- b. Let
- c. Const
- d. Get

20. Rest parameter name is prefixed with:

- a. ???
- b. ...
- c. <<<
- d. ===

21. The command to build angular application for production is:

- a. Ng serve
- b. Ng new
- c. Ng build
- d. Ng create

22. Two-way bindings are used with HTML _____ elements

- a. Table
- b. Form
- c. Div
- d. Heading

23. which directive is used to repeat a region of content for each item in an array

- a. *ngFor
- b. *ngSwitch
- c. *ngIf
- d. *ngLoop

24. In angular, Default root module name is

- a. module.ts
- b. app.module.ts
- c. module.js
- d. app.module.js

25. Which keyword is used to declare a dependency on the contents of a JavaScript module?

- a. Export
- b. Import
- c. Add
- d. create

26. Which character is an example of data binding?

- a. [[and]]
- b. {{ and }}
- c. ((and))
- d. { and }

27. In angular, controllers are called

- a. Module
- b. model
- c. service
- d. component

28. Angular configuration file name is:

- a. Package.json
- b. Composer.json
- c. Angular.json
- d. Config.json

29. To create a new project in angular we call:

- a. Ng add projectname
- b. Ng new projectname
- c. Ng create projectname
- d. Ng project projectname

30. NPM means?

- a. Node Package Manager
- b. Node Packet Manager
- c. Node Project Manager
- d. Node Package Machine