

Web Designing and Publishing

JavaScript & Angular JS

SET 6

(39) *Roman*
28/07/25
Time: 45 min | MM: 50

Name: Nidhi Yadav

1. Javascript is an _____ language?
A. Object-Oriented ☒ B. Object-Based C. Procedural ☒ D. All of these
2. Which of the following keywords is used to define a variable in Javascript?
A. Let B. Var C. Const ☒ D. All of these
3. Which of the following methods is used to access HTML elements using Javascript?
A. getElementById() B. getElementsByClassName() ☒ C. Both A and B D. None of these
4. How can a datatype be declared to be a constant type?
A. Const B. Var C. Let D. Constant ☒
5. What will be the output of the following code snippet in javascript? `a = 5 + "9"; document.write(a);`
A. Compilation error B. 14 C. Runtime error ☒ D. 59
6. What is the use of the <noscript> tag in Javascript?
A. The contents are displayed by non-JS-based browsers B. Clears all the cookies and cache ☒ C. Both A and B D. None of the above
7. What will be the output of the following code snippet? `var a = true + true + true * 3; print(a)`
A. 3 B. 0 C. Error ☒ D. 5
8. Which of the following can be used to call a JavaScript Code Snippet?
A. Function B. Preprocessor C. Triggering event ☒ D. Data type
9. Which of the following is not a framework?
A. JavaScript.net ☒ B. JavaScript C. Cocoa js D. jQuery
10. Which of the following statement is true for AngularJS?
A. Angular js is a closed source front end web framework ☒ B. Angular js is a open source front end web framework C. Angular js is a closed source back end web framework D. Angular js is a open source back end web framework
11. Which of the following is the correct syntax for writing AngularJS expressions ?
A. {{expression}} B. {{angularjs}} ☒ C. Both A and B D. None of these
12. Which of the following directives is used to start an angularJS application?
A. ng-repeat ☒ B. ng-app C. ng-init D. ng-bind
13. Which of the following can be used as a prefix for Directive?
A. Data- ☒ B. ng- C. Both A and B D. ang-
14. The script tag must be placed in _____
A. head tag ☒ B. head and body tag C. body tag D. None of these
15. Which of the following Attribute is used to include External JS code inside your HTML Document?
A. src ☒ B. ext C. script D. link
16. Among the following, which one is a ternary operator?
A. + B. - ☒ C. ? D. ?
17. The "var" and "function" are _____
A. Keywords ☒ B. Declaration statement C. Data types D. Prototypes
18. Multiple declarations of variables are separated by which symbol.
A. Semicolon ☒ B. Colon C. Asterisk D. Comma
19. Which of the following is the correct syntax to display "enter password" in an alert box using JavaScript?
A. alertbox("enter password"); B. window.alert("enter password"); C. alert("enter password"); ☒ D. Both B and C
20. Which of these is not a logical operator?
A. || B. && ☒ C. &&& D. None of these
21. Which comparison operator is used to find equality of type as well as content between two variables?
A. = B. == ☒ C. === D. Both A and B
22. Exponential operator in JavaScript is:
A. % B. % C. ** ☒ D. All of these
23. An element can be accessed in Java Script using.
A. getElementByName B. getElementsByClassName C. getElementById ☒ D. All of these
24. Which operator is used to get datatype of a variable in JavaScript
A. instanceof ☒ B. gettype C. objectof D. None of these
25. JavaScript can change?
A. HTML content B. HTML attributes value C. HTML styles ☒ D. All of these

26. JavaScript was invented by ____
 A. Helsinki linus B. W3 group ☒ C. Brendan Eich D. Tim berners lee
27. Variable can hold ____ value at a time.
 A. Multiple ☒ B. Single C. Double D. None of these
28. The extension of JavaScript file is
 A. .html B. .javascript ☒ C. .js D. .script
29. Integer variable is declared using following syntax in Js.
 A. int 3; B. integer 3; C. var 3; ☒ D. Integers can't be defined by JavaScript
30. Which was the first browser to support JavaScript?
 A. IE ☒ B. Netscape C. Google chrome D. Mozilla Firefox
31. Which of the following directives are used in Angular js?
 A. ng-app B. ng-init ☒ C. Both A and B D. None of these
32. Which of the following IDE's are used for the development of Angular js?
 A. Sublime text ☒ B. Notepad C. Visual studio code D. Any of these
33. What does DOM stand for in JavaScript?
☒ A. Document Object Model B. Data Object Model C. Document Oriented Model D. Dynamic Object Model
34. What will the following code output: console.log(typeof 42);?
☒ A. number B. Integer C. Object D. Null
35. How do you comment a single line in JavaScript?
 A. /* comment */ ☒ B. // comment C. <!-- comment --> D. 'comment'
36. How do you write a function in JavaScript?
☒ A. function = myFunction() {} B. declare function myFunction() {} C. function myFunction() {} D. def myFunction() {}
37. What is the purpose of the alert function in JavaScript?
 A. Display a message in the console ☒ B. Show an alert popup to the user C. Execute a callback function D. Define a variable
38. Which keyword is used to define a constant variable in JavaScript?
 A. let ☒ B. Const C. var D. constant
39. What is the purpose of the innerHTML property in JavaScript?
 A. Access the text content of an element ☒ B. Set the HTML content of an element C. Create a new HTML element D. Remove an HTML element
40. In JavaScript, what is the result of the expression: 10 % 3?
 A. 0 ☒ B. 1 C. 2 D. 3
41. What does the "!" operator represent in JavaScript?
☒ A. NOT B. OR C. AND D. NAND
42. Which operator is used for string concatenation in JavaScript?
☒ A. + B. \$ C. & D. ?
43. How can you convert a string to a number in JavaScript?
☒ A. parseInt("42") B. "42".toNumber() C. Integer("42") D. Both A and C
44. In JavaScript, what does the Math.random() function return?
 A. A random boolean value B. A random integer ☒ C. A random floating-point number between 0 (inclusive) and 1 (exclusive) D. A random string
45. What is the result of the expression: 10 > 5 || 3 < 1 in JavaScript?
☒ A. True B. False C. 8 D. Error
46. What is the result of the expression: true && false in JavaScript?
 A. True ☒ B. False C. Error D. None of these
47. In JavaScript, what does the % operator represent in an arithmetic expression?
 A. Exponentiation B. Division ☒ C. Multiplication D. Modulus (remainder)
48. What is the result of the expression: "5" + 3 in JavaScript?
 A. 8 B. Error ☒ C. 0 D. None of these
49. How do you include AngularJS in an HTML file?
 A. Using the tag ☒ B. With a script tag pointing to the AngularJS CDN C. Importing it as a CSS file D. AngularJS will include automatically
50. How do you declare a controller in AngularJS?
 A. <controller> ☒ B. ng-controller C. controller() D. angular-controller