

JAVASCRIPT

1. JavaScript is a?
A. static computer programming language
2. Which one of the following is not server-side scripting language
D. Javascript
3. JavaScript is a
A. client-side scripting language
4. Javascript is mainly used for...
D. Interaction with the user through web page
5. Who was developed JavaScript?
A. Brendan Eich
6. In which year JavaScript was developed?
C. 1995
7. JavaScript's syntax was influence by...
A. C programming language
8. JavaScript initially called as..... ?
D. Live Script
9. Which language's syntax was used in JavaScript?
A. C
10. Which one is responsible to run JavaScript code?
A. Browser
11. Which one of the following cannot be used to edit JavaScript code?
A. MS Excel
12. JavaScript is a?
A. Case sensitive language
13. Mocha was officially called
D. LiveScript
14. What is the extension name of HTML program?
D. .html
15. It is better to segregate HTML and JavaScript files, so the segregated JavaScript file is called as ?
D. external JavaScript file
16. JavaScript is a ?
C. object based scripting language
17. What are the benefits to segregate HTML and JavaScript files?
D. Changing HTML files will not affect JavaScript files
18. The extension file name of the external JavaScript file is
A. .js
19. We can import the JavaScript code file in HTML using ...
A. src attribute in script tag
20. Which one of the following is text editor?
C. Notepad
21. Which method creates the following popup box in JavaScript?
A. Alert method
22. JavaScript is a?
A. case sensitivity language
23. The variable name must be a...?

D. user-defined word

24. JavaScript gives the user?

C. more control over the browser

25. Which character is used to terminate the JavaScript statement?

B. ;

26. JavaScript control statements syntax is same as syntax of control statements in..

A. C language

27. Which one of the following is a disadvantage of JavaScript?

A. Security issues

28. Which one of the following is an advantage of JavaScript?

C. Instance response to the visitors

29. Variables can be ... ?

D. mix of lower, upper case characters and numbers

30. The first character of an identifier is...

D. _

31. What is the full form of ECMA?

B. European Computer Manufacturers Association

32. What is the latest official version of JavaScript?

D. ECMA Script 2018

33. How many sections are there in a HTML program?



D. 2

34. Where the JavaScript code can be added?

A. In the both section

35. What is the fullform of HTTP?

B. Hyper Text Transfer Protocol

36. Web Server is a?

B. Program

37. What i the fullform of XML?

C. Extensible Markup Language

38. Web hosting requires... ?

C. web servers

39. A Internet unique address which contains a series of

A. 4 numbers

40. Multiple domains (users) managed by?

D. hosting providers

41. A web host is a ...

C. company

42. Which one of the following is an event handler?

D. onClick

43. The classifying and identifying one of the various types, such as real, integer or Boolean, thatdetermines the possible values for that type is called as ...

A. data type

44. The following one is not a web server?

B. Linux

45. Apache web server is a?

D. open source software

46. KOLKATA is one of the following data type?

C. Boolean

47. True is one of the following data type.....?

C. Boolean

48. Java Script Floating Point numbers are always using.....?

C. 64 bit

49. -51.50 is one of the following data type?

D. Numbers

50. Which function is used to check whether a number value or not?

A. isNaN()

51. JavaScript supports the following?

C. Object data type

52. Property is a?

A. Variable

53. Apache web server contains?

B. modular structure

54. Apache web server solves.... ?

C. administrative issues

56. What is the fullform of IIS?

A. Internet Information Service

56. IIS is a ?

C. shareware

57. Nginx includes?

D. IMPA/POP3 proxy server

58. A segregated JavaScript code file is called as.... ?

C. external JavaScript file

59. The extension name of JavaScript file is

A. .js

60. The external JavaScript file is included in HTML file using an attribute called...?

A. src

61. Which keyword is used to declare a variable....?

C. var

62. When we execute the following JavaScript code segment, what will be the value of c.
var a=15;var b=25;var c=a+b; ?

D. 40

63. All JavaScript variable must have

A. unique name

64. A variable name may consists of .. ?

C. letters, digits, underscores, and dollar sign

65. Which one of the following is a valid variable name?

C. \$Basic_Pay

66. Which character may be the first character of a variable?

D. \$

67. When we calculate a number outside the largest possible number, JavaScript will return.. ?

C. infinity (pr-Infinity)

68. When a number is divided 0, JavaScript generates.. ?

C. Infinity

69. When executing the following JavaScript statement?var y=-2/0;The value of y will be?

D. -Infinity

70. Infinity is a ?

C. number

71. Typed (Infinity) returns....

C. number

72. JavaScript identifiers are

A. case sensitive

73. The other name of keyword is... ?

C. reserved word

74. NaN is a JavaScript reserved word indicating that a value?

D. is not a number

75. Which function is used to find out if a value is not a number?

A. isNaN()

76. What is the value of x when the following statement is executed?

`var x=100/"Apple";`

B. NaN

77. What is the value of x when the following statement is executed?

`var y= 100/"10";`

A. 10

78. What is the value of x when the following statement is executed?`x=isNaN(1000/0);`

C. False

79. What is the equivalent statement of `a=a*`?

A. `a*=3;`

80. When executing the following statement,`var y=new Number(123)`The type of y will be.....?

D. number object

81. When we execute the following JavaScript code segment, What will be the output?`var x=123;var y=new Number(123);if(x===y)`

`alert("Yes");`

`else`

`alert("No");`

A. No

82. When executing the following JavaScript statement, What it would be return?`alert(Number.MAX_VALUE);`

A. Returns the largest number possible in JavaScript

83. When executing the following JavaScript statement, What it would be return?`alert(Number.MIN_VALUE);`

D. Returns the smallest number possible in JavaScript

84. When executing the following

JavaScript statement, What

it would be return?`alert(Number.NEGATIVE_INFINITY);`

A.Represents negative infinity (returned on overflow)

85. When executing the following

JavaScript statement, What

it would be return?`alert(Number.POSITIVE_INFINITY);`

A. Represents infinity (returned on overflow)

86. When executing the following JavaScript statement, What it would be return?`alert(Number.NaN);`

A. Represents a "Non

-a-

Number" value

87. MAX_VALUE, MIN_VALUE, NEGATIVE_INFINITY, and POSITIVE_INFINITY properties can only access with A. math method B. string method C. object method

D. Number method

88. When executing the following statement what would be output?`var x=6;var y=x.MAX_VALUE;alert(y);`

A. Undefined

89. The `Number()` method returns....?

A. Returns a number, converted from its argument

90. The `parseFloat("123.45")` method returns...

A. Parses its argument and returns an integer

91. The `parseFloat("123.45")` method returns...

A. Parses its argument and returns a floating point number

92. What would be output of the following JavaScript code executed?`alert(123).toString();`

A. 123

93. What would be output of the following JavaScript is executed?`alert((100+23).toString());`

A. 123

94. What would be output of the following JavaScript code executed?`var x=9.656;`

`alert(x.toExponential(2));` **A. 9.66e+0**

`alert(x.toExponential(2));` **A. 9.6e+1 B. 9.66+0 C. 9.65e+0**

D. 9.66e+0

95. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toExponential(4));`

A. 9.656e+0

96. What would be output of the following JavaScript code executed?`var x=9.656758;alert(x.toExponential());`

D. 9.656758e+0

97. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toFixed(0));`

A. 10

98. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toFixed(6));`

D. 9.656000

99. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toFixed(2));`

B. 9.66

100. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toPrecision());`

C. 9.656

101. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toPrecision(2));`

A. 9.7

102. What would be output of the following JavaScript code executed?`var x=9.656;alert(x.toPrecision(4));`

C. 9.656

103. What would be returned when the following JavaScript code is executed?

`var x="123";
alert(x.valueOf());`

D. Returns a number as a number

104. What would be the output when the following JavaScript code is executed?`var x=true;alert(Number(x));`

A. 1

105. What would be the output when the following JavaScript code is executed?`var x=false;alert(Number(x));`

A. 0

106. What would be the output when the following JavaScript code is executed?

`var x="10";
alert(Number(x));`

A. 10

107. What would be the output when the following JavaScript code is executed?

```
var x="10 20";  
alert(Number(x));
```

D. NaN

108. What would be the output when the following JavaScript code is executed?

```
alert(parseInt("10"));
```

A. 10

109. What would be the output when the following JavaScript code is executed?

```
alert(parseInt("10.33"));
```

A. 10

110. What would be the output when the following JavaScript code is executed?

```
alert(parseInt("10 20 30"));
```

A. 10

111. What would be the output when the following JavaScript code is executed?

```
alert(parseInt("10 years"));
```

A. 10

112. What would be the output when the following JavaScript code is executed?

```
alert(parseInt("years 10"));
```

D. NaN

113. What would be the output when the following JavaScript code is executed?

```
alert((100+23).valueOf());
```

A. 123

114. Which escape character represents backspace sequence value?

A. \b

115. Which escape character represents tab sequence value?

B. \t

C. \n D. \v 116. Which escape character represents new line sequence value?

C. \n

D. \v 117. Which escape character represents vertical tab sequence value?

D. \v

118. Which escape character represents form feed sequence value?

A. \f

119. Which escape character represents carriage return sequence value?

C. \r

D. \v 120. Which escape character represents literal back slash sequence value?

**D. **

121. Which one is the special keyword, reserved to define a constant?

C. const

122. Which data type return the value true or false?

C. Boolean data type

123. Name the data type, which is a special and it means simply nothing.?

A. Null

124. Which one represents a variable that has not yet contain a value?

D. Undefined

125. Name the data type, Which has a collection of properties and related methods in JavaScript?

B. Object

126. Name the derived data type, which is used to store multiple data under a name?

B. Array

127. Which keyword used to declare a variable?

A. var

128. Which operator can be used to delete properties from objects?

B. delete

129. The variables, which are declared outside the function is called?

C. global variable

130. The variables, which are declared inside the function is called.....?

A. local variable

131. A number can be converted to string by calling.....?

A. String()function

132. In JavaScript=operator is an.....?

A. assignment operator

133. In switch case which keyword specifies the code to run if there is no case match?

D. default

134. What would be output of the following JavaScript segment?

```
var str="World's Hello!";  
var n = str.length;document.write(n);
```

C. 14

135. What would be output of the following JavaScript segment?

```
varstr="HELLOWORLD";  
var res=str.charAt(0);document.write(res);
```

A. H

136. What would be output of the following JavaScript segment?

```
var str= "HELLOWORLD";  
var n = str.charCodeAt(0);document.write(n);
```

A. 72

137. What would be output of the following JavaScript segment?

```
var str1= "Hello";
```

```
var str2= "world!";
```

```
var res = str1.concat(str2);document.write(res);
```

A. Helloworld!

138. What would be output of the following JavaScript segment?var ch = String.fromCharCode(72);document.write(ch);

A. H

139. What would be output of the following JavaScript segment?

```
var str= "welcome Hellow world, welcome to the universe";
```

```
var n = str.indexOf("welcome");
```

```
document.write(n);
```

A. 0

140. What would be output of the following JavaScript segment?

```
var str = "Hello world!";  
var res = str.substr(11, 1);document.write(res);
```

B. !

141. What would be output of the following JavaScript segment?

```
var str= "welcome Hello world, welcome to the universe";
```

```
var n = str.lastIndexOf("welcome");
```

```
document.write(n);
```

D. 21

142. Which statement to be executed to get the following output?ello

Assume that str contains "Hello world!"

A. `Var res = str.substr(0,4); document.write(res);` B. `Var res = str.substr(2,4); document.write(res);`
D. `Var res = str.substr(1,4); document.write(res);`

143. What will be the output for the following JavaScript code segment?

`varstr = "Hello World!"; var res = str.toLowerCase(); document.write(res);`

A. hello world!

144. What will be done when following JavaScript code segment executed?

`varstr= " Hello World! "; alert(str.
trim());`

C. Remove whitespaces from both sides of the string

145. How many types of operators are there in?

C. 8

146. When we execute the following JavaScript code segment, What will be the value of cvar `a = 15;var b = a + 25;var c = a + b;`

C. 56

147. What will be the output for the following JavaScript code segment?`var num1=-5;var num2=-15;var res=num1-num2;document.write(res);`

A. 10

148. In JavaScript modulo operator returns... A. dividant B. division of divisionC. quotient of division

D. remainder of division

149. In JavaScript `4%1` returns...

A. 0

150. In JavaScript `1 % 4` returns ?

B. 1

151. When executing following JavaScript code what will be the output?`var num1=2;`

`var num2= "20";`

`var res=num1 * num2;document.write(res);`

C. 40

152. When executing following JavaScript code what will be the output?`var num1 = 2;`

`var num2= "20";`

`var res = num1 / num2 ;document.write(res);`

A. 0.1

153. Additive and multiplicative operators together can be called as... ?

D. arithmetic operators

154. When executing following JavaScript code what will be the output?`var num1=5;var num2=1;var res=num1 & num2;document.write(res);`

A. 1

155. When executing following JavaScript code what will be the output?`var num1 = 5;var num2 = 1;var res = num1 | num2;document.write(res);`

C. 5

156. When executing following JavaScript code what will be the output?`var num1=5;var res=- num1;document.write(res);`

C. -6

157 When executing following JavaScript code what will be the output?`var num1=5;var num2=1;var res=num1^num2;document.write(res);`

B. 4

158. When executing following JavaScript code what will be the output?`var num1=5;`

159. When executing following JavaScript code what will be the output?`var num1=5;var num2=1;var res=num1>>num2;document.write(res);` A. 1

B. 2

160. The `==` operator is used to
A. test whether two expression are equal
161. The `!=` operator is used to?
B. test whether two expression are not equal
162. The `===` operator is used to?
D. test whether two expressions are not equal using stricter method
163. The `!==` operator is used to?
D. test whether two expressions are not equal using stricter method
164. The `(5==)` expression returns..
A. true
165. The `(5=="5")` expression returns
A. true
166. The `(5!=5)` expression returns.....?
C. false
167. The `(5!="5")` expression returns
C. false
168. The `(5===5)` expression returns
A. true
169. The `(5==="5")` expression returns
C. false
170. The `(5!==="5")` expression returns
A. true
171. The meaning of the following operator ">" is
B. greater than
172. The meaning of the following operator "<" is
A. less than
173. The meaning of the following operator "<=" is
C. less than or equal to
174. The meaning of the following operator ">=" is
D. greater than or equal to
175. What is the output of the following code segment is executed?
`var MyObj={star; "algol", constellation; "Oerseys"};`
`alert ("star" in MyObj);`
A. true
176. What would be the value of "a" when following JS code is executed?
`var a = -10; var p = ++a; var q = a++; var s = +p;`
A. -8
177. What would be the value of "p" when following JS code is executed?
`var a = -10; var p = ++a; var q = a++; var s = +p;`
B. -9
178. What would be the value of "q" when following JS code is executed?
`var a = -10; var p = ++a; var q = a++; var s = +p;`
B. -9
179. What would be the value of "s" when following JS code is executed?
`var a = -10; var p = ++a; var q = a++; var s = +p;`
B. -9
180. In JavaScript strings are written within?
C. "

181. What would be the value of "s" when following code is executed?

```
var a=10;var p=a;var q=a-;var s=+p;
```

C. -11

182. What would be the output when following JS code is executed?var x=5;alert(typeofx);

C. Number

183. What would be the output when following JS code is executed?

```
var y="john";
```

```
alert(typeof y);
```

A. String

184. What would be the output when following JS code is executed?alert(type of false); A. String B. Object C. Number

D. Boolean

185. What would be the output when following JS code is executed?

```
alert(typeof{name: „John“,aged;34});
```

B. Object

186. What is the type of x when following JS code is executed?

```
var y="5";
```

```
var x=+y; A. String B. Object
```

C. Number

187. What is the type of x when following JS code is executed?

```
var y="John";
```

```
var x=+y; A. NaN B. Object
```

C. Number

188. What is the value of a when following JS code is executed?var b=7;var a=(b>5?4:8);

A. 4

B. 5 C. 7 D. 8

189. "==" is a

D. compound assignment operator

190. What are the values of a & b, when the following JS code is executed?var a=10, b=2;b *=a; A. 4, 30

B. 10, 20

191. What are the values of a & b, when the following JS code is executed?var a=10, b=2b /=a; A. 5, 0.4

B. 10, 0.2

192. What are the values of a & b, when the following JS code is executed?var a=10. b=2;b %=a;

A. 10,2

193. What are the values of a & b, when the following JS code is executed?var a=10, b=2;b +=a;

A. 10, 12

194. What are the values of a & b, when the following JS code is executed?

```
var a=10, b=2;b -=a;
```

A. 10, -8

195. What are the values of a & b, when the following JS code is executed?var a=1, b=10;b <=&a;

A. 1, 20

196. What are the values of a & b, when the following JS code is executed?var a=1, b=10;b >=&a;

A. 1, 5

197. What are the values of a & b, when the following JS code is executed?var a=1, b=5;b &=a;

A. 1, 1

198. What are the values of a & b, when the following JS code is executed?var a=1, b=5;b ^=a;

A. 1, 4

199. What are the values of a & b, when the following JS code is executed?var a=1, b=5;b |= a;

A. 1, 5

200. The math object allows you to perform mathematical tasks on..?

C. numbers

201. Which method returns number between 0 and 1?

A. Math.random()

202. Which option to be executed to return the value 5?

C. Math.round(4.7);

203. How many mathematical constants are there in JS?

A. 8

204. Math.E constant is one of the following constant

A. 2.718281828459045

205. Math.P1 constant is one of the following constant

B. 3.141592653589793

C. 1.4142135623730951 D. 0.7071067811865476206. Math.SQRT2 constant is one of the following constant . ?

C. 1.4142135623730951

D. 0.7071067811865476207. Math.SQRT1_2 constant is one of the following constant

D. 0.7071067811865476

208. Math.LN2 constant is one of the following constant

A. 0.6931471805599453

209. Math.LN10 constant is one of the following constant?

B. 2.3025850929940462 10. Math.LOG2E constant is one of the following constant

C. 1.4426950408889633

211. Math.LOG10E constant is one of the following constant

D. 0.4342944819032518

212. What would be the output of following JS code executed?document.write(Math.abs(-5));

C. 5

213. Which one of the following is a string?

A. "100

214. Which one of the following is a number?

B. 100

215. Which one is the number type variable?

A. var pi=3.14;

216. When we declare a variable, What value it will have?

D. undefined

217. Which one is the correct variable declaration? A. Vara,b,c=10; B. var basic; da; C. var a; var b;

D. var age=20, sname= "kkvel";

218. When we execute the following JavaScript code segment, What will be the outputvar sname;alert(sname);

D. Undefined

219. What would be the output of following JS code executed?document.write(Math.pow(2,3));

B. 16

220. What would be the output of following JS code executed?document.write(Math.sqrt(9));

A.3

221. When we execute the following JavaScript code segment, What will be the output?

var sname= "KKVEL";

var sname;alert(sname);

B. KKVEL

222. What is the another name of syntax error?

A. parsing error

223. Local Browser used for validations on the Web Pages uses

D. JS

224. JavaScript code can be called by using

A. Function/Method

225. When we execute the following JavaScript code segment, What will be the output

```
var y = "GITI" + " " + "CPT";  
alert(y);
```

C. GITI CPT

226. Which attribute is used to specify the character encoding used in an external script file?

A. charset

227. Which statement is used to test a block of codes for errors?

C. try statement

228. Which statement is allows to create custom error?

B. throw statement

229. Which was the first browser to support JavaScript?

C. Netscape2.0B3

230. Executable single line of Script is called as A. Comment B. Breakpoint in JS.....?

C. Statement in JavaScript

231. In JavaScript which method removes the last element from an array?

D. pop()

232. Which of the following statement is used to declare variable in JavaScript?

A. Declaration Statement

233. Above code contain one executable statement. Guess the output of the above code

A. This

is a heading" will be printed in H1 heading

234. Which of the statement will be neglected by Browser?

A. <h1>Heading</h1>

235. When we execute the following JavaScript code segment, What will be the output

```
var y = 15 + 7 + "10";  
alert (y); A. 32
```

B. 2210

236. When executive the following code what will be the output alert(5+NaN)

A. NaN

237. Variable can hold how many values at a time.....?

B. Single

238. When we execute the following JavaScript code segment, What will be the output

```
var y = 15 + 7 + "10" + 2 + 3;  
alert(y);
```

C. 221023

239. Which keyword is used to declare all type of variables in JavaScript with the keyword?

B. var

240. Which character cannot be used as first character in javascript but can use after first character A. underscore

B. Digit

241. What is the output of the following code? A. Error5 5

5

B. 6 C. 6

D. 6

10 56

11

242. What is the output of the following code?

D. 6

1056

11

```
<html><body><script>var x= 12.45;var y= 1;  
var z= „8“ + x + y;
```

```
document.write(z + “<br>”);
```

```
</script></body></html>
```

243. What is the Value of z? A. 21.451 B. 21.450 C. 813.451

D. 812.451

244. What will be the value of Variable -
“num3”?

B. NaN

C. 10 D. undefine10<html><body><script>var x= 5;var y= 6;

245. What will be the output of the above code?

C. 11

246. What will be the output of the above code?

D. Pritesh

```
247. What will be the output of the following script?<html><body><script>var x= 5;  
document.write(x== “5”);  
</script></body></html>
```

A. false

```
248. What will be the output of the following script?<html><body><script>var x= 5;  
document.write(x== “5”);  
</script></body></html>
```

C. true

249. The statement $a === b$ refers to

C. Both a and b are equal in value and type

250. The snippet that has to be used to check if “a” is not equal to “null” is

D. if(a!==null)

251. Which of the following is not considered as an error in JavaScript?

C. Division by zero

252. In JavaScript, in order to execute different action according to decision, the statement followed is..?

D.condition/control statement

253. Which statement is used to execute a block when a specified condition is true in JavaScript?

A. if

B. else C. else if D. do..while254. Which statement is used to execute a block when a specified condition is false in JavaScript?

B. else

255. What is the output of the following code?

```
var x= “999 888”;  
alter(Number(x));
```

C. N

256. Which statement is used to execute many alternate blocks in Javascript?

C. switch

```
257. What would be the output, when following JS code executed?var ctime = 17.5;if (ctime<18){  
alter(“Good day”);
```

}

C. Good day

258. What would be the output, when following JS code executed?
`var ctime = 18.5; if (time < 10) {greeting = "Good morning";
} else if (time < 18) {} else {
greeting = "Good evening";
}`

D. Good evening

259. In JavaScript, when any case is not matched will switch case which block will be executed?

A. default

260. What will be the output when the following JavaScript code executed?(If today is neither Saturday nor Sunday)

```
switch (new Date().getDay()){case 6:  
text = "Today is Saturday";  
break;case 0:tex  
t = "Today is Sunday";  
break;default:  
text = "Looking forward to the Weekend";  
}document.write(text);
```

D. Looking forward to the Weekend

261. What will be the output, when following JS code executed?(Assume Today is Wednesday)
`switch (new Date().getDay()) {case 1:case 2:case 3:
text = "Weekend is coming";
break;case 4:case 5:
text = "Weekend is coming soon";
break;case 6:
text = "Now in Weekend";
}document.write(text);`

D. Weekend is coming soon

262. In JavaScript, to run the same code over and over again which kind of statement is used?

A. Loop statements

263. In JavaScript, which loop statement executes a block of code at a specified number of times?

A. For loop statement

264. In JavaScript, which loop statement executes through the properties of an object?

C. For/in loop statement

265. In JavaScript, which loop statement executes through the loop while a specified condition is true?

B. While loop statement

C. For/in loop statement

266. In the following JavaScript for loop syntax, the statement 1 is called as...
`for(statement 1; statement 2; statement 3){code block to be executed}`

C. initialization part

267. In the following JavaScript for loop syntax, the statement 2 is called as...
`for(statement 1; statement 2; statement 3){code block to be executed}` A. first part

B. condition part

268. In the following JavaScript for loop syntax, the statement 3 is called as...
`for(statement 1; statement 2; statement 3){code block to be executed}`

D. increment/decrement part

269. In the following JavaScript for loop syntax, the statement executed first for(statement 1; statement 2; statement 3){code block to be executed} A. code block

B. statement 1

270. What will be output, when the following JS code executed?

```
var train = ["vaigai", "Tamilnadu", "Sethu"];
```

```
var j=1;
```

```
for( len = train.length, text = "",i<len;){
```

```
text += train[i] + "
```

```
\
```

```
t";
```

```
i++;}document.write(text); A. Sethu B. Vaigai C. TamilnaduSethu
```

D. VaigaiTamilnaduSethu

271. What will be output, when the following JS code executed?

```
var train = ["vaigai", "Tamilnadu", "Sethu"];
```

```
var j=1, text="";
```

```
var len=train.length;for (; ;){
```

```
text += train[i] + "
```

```
\
```

```
t";
```

```
i++;if(i>=len)break;}document.write(text);
```

C. TamilnaduSethu

272. What will be output, when the following JS code executed?

```
var person = {fname: "Kumaravel", lname: "Sen", age:35};
```

```
var x, text="";
```

```
for(x in person){text += person[x] +
```

```
"
```

```
\
```

```
t";
```

```
}
```

```
document.write(text);
```

C. Kumaravel Sen 35

273. What will be output, when the following JS code executed?

```
var i=1, text="";
```

```
while(i<=3){
```

```
text +=i+ "
```

```
\
```

```
t";
```

```
i++;}document.write(text); A. 1 B. 1 2
```

C. 1 2 3

274. What will be output, when the following JS code executed?

```
var i=4, text=" ";
```

```
do{
```

```
text +=i+ "
```

```
\
```

```
t";
```

```
i++;}while(i<4)document.write(text);
```


A. 4

275. What will be output, when the following JS code executed?

```
var i=3, text="Numbers:";
do{break;
text +=i+ "
\
t";
i++;}while(i<4)document.write(text);
```

A. Numbers:

276. What will be output, when the following JS code executed?var i=

```
3, text="Numbers:";
do{i++;continue;
text +=i+ "
\
t";
}while(i<4)document.write(text);
```

A. Numbers:

277. What will be output, when the following JS code executed?

var train = ["Vaigai", "Tamilnadu", "Sethu"];

```
var i=0, text="";
while(train[i]){
text += train[i] + "
\
t";
```

```
i++"
}document.write(text);
```

D. VaigaiTamilnaduSethu

278. A JavaScript function is executed....?

C. when called

279. Javascript code is placed in side?

A. []

280. Functions offen?

B. return value

281. Functions arguments work as?

B. local variables

C. function variables D. window objects282. All global variables belong to..?

C. HTML elements

283. Variables declared outside a function is..

A. local variable

284. JavaScript object has

A. properties&methods

285. Global variables are deleted when?

C. page is closed

A. variables objects & functions

287. Polymorphism is used?

D. object-oriented programming

288. Encapsulation is used in?

D. object-oriented programming

289. JavaScript supports... ..?

D. object-oriented programming

290. Which of the following programming techniques uses inheritance

D. object-oriented programming

291. Which one of the following allows developers to bundle all functionality under a unique application-specific name?

D. Name space

292. Which is a template definition of variable and methods of an object?

A. Class

293. An instance of class is A. Class

B. Object

C. Property D. Name space 294. A subroutine or function associated with a class is?

B. method

C. Property D. Name space 295. An object characteristic, such as color in?

C. Property

296. Which has same name as that of the class containing it?

B. method

297. A class can acquire characteristics from another class is

A. inheritance

298. A method of bundling the data and methods that use them together is?

C. encapsulation

D. polymorphism 299. Different classes define the same method or property is called?

D. polymorphism

300. Which are not present in a prototype based programming?

A. Class

301. What is the full form of WYSIWYG

A. What You See is What You Get

302. KompoZer supports?

A. Copy and paste text

303. Inheritance is a way to create a class as a specialized version of one or more classes. Name the specialized class?

C. Child Class

304. Name the special variable, which can hold more than one value at a time?

A. Array

305. When we declare a variable x as follows : var x = {
fiName: "GITI", address: "CPT"};

The data type of x is

A. String

306. When we declare a variable x as follows :

var x = 10 + "Apple";

alert(x); The output will be?

C. 10Apple

307. Which is used to access an array element? A. Page number

B. Index number

308. Array index starts with...

A. 0

Name the number marked „x“ in the given Javascript code

var name = trades [0]; x

B. Index number

310. What is the name of „x“ in the given JavaScript code.

```
var name = trades [0];x
```

A. Array

311. Which of the following is a valid JavaScript code to sort the elements of an array trades?

D. var y = trades.sort();

312. What is use of the following is JavaScript code?

```
Var trades=["COPA", "ICTSM", "DTPO"];
```

```
Trades [trdes.length]=MC
```

H"

A. Adds MCH to trades

313. What is the result of the following JSCode?

```
var n;  
var trades=["COPA", "DTPO", "MCH"];  
for (n=0; n<trades.length; n++){text += trades[n];}alert (text)
```

A. COPADTPOMCH

314. Arrays with names indexes are called

A. associative array

315. Associative arrays are called

A. maps or dictionaries

316. In JavaScript, date object is automatically converted to a string with the method... ?

D. toString ()

317. In JavaScript, the date is converted in to a display standard by the method?

C. toUTCString ()

318. In JavaScript, date object is automatically converted in to a more readable format by the method?

D. toString ()

319. MySQL is a

A. database management system

320. A conditional expression is also called a?

B. immediate if

321. The "var" and "function" are used in?

B. Declaration statements

322. In the following switch syntax, the expression is compared with the case labels using which of the following operators? switch(expression){statements} A. == B. equals C. equal

D. ===

323. What does the following code result? function printArray(a){var a = [22, 33, 44]; var len = a.length, i = 0; if (len = 0)

```
console.log("Empty Array");  
else{do{
```

```
console.log(a[i]);} while (++i<len);}}
```

A. Prints the numbers in the array in order

324. What will be the role of the continue keyword in the following code snippet? while (a!=0){if (a == 1)continue;elsea++;}

C. The continue keyword skips the rest of the statements in that iteration

325. What is the possible output for the following code snippet? var a = [1,2,3,4,5]; a.slice(0,3);

A. Returns [1,2,3]

D. isArray()

327. When does the function name become optional in JavaScript?

B. When the function is defined as expressions

328. What is the purpose of a return statement in a function? A. Returns the value and continues executing rest of the statements, if any B. Returns the value and stops the program C. Returns the value and stops executing the function

D. Stops executing the function and returns the value

329. What will happen if a return statement does not have an associated expression?

C. it returns the undefined value

330. A function with no return value is called

A. Procedures

331. What does the following code result?
`function hypotenuse(a,b){function square(x){return x*x;}return math.sqrt(square(a) + square(b));}`

A. Sum of square of a and b

332. Which built-in method returns the string representation of the number's value?

C. Number()

333. Which of the following function of String object returns the character at the specified index?

A. charAt()

334. Which of the following function of String object causes a string to be displayed in a small font, as if it were in a `<small>` tag...?

B. small()

335. When we declare a variable x as follows:

```
var x = "10" + "Apple";  
alert(x);
```

The output will be

A. Apple

336. When we execute the following JavaScript code segment, What will be the output?
`var z; z=10; z="CPT";
alert(z);`

A. 10

337. What is the HTML tag under which one can write the JavaScript code?

C. <script>

338. What is the correct syntax for referring to an external script called "geek.js"?

A. <script src="geek.js">

339. Which of the following is not a reserved word in JavaScript?

C. program

340. What will be the output for the below program?

```
<script type="text/javascript" language="javascript">
```

```
var a = "GeeksforGeeks";  
var result = a.substring(4,5); document.write(result); </script>
```

C. s

341. What is the syntax for creating a function in JavaScript named a Geekfunc?

D. function : Geekfunc()

342. How to write an „if“ statement for executing some code if „i“ is NOT equal to 8?

C. if(i!=8)

343. How to initialize an array in JavaScript?

D. var Geeks=["Geek1", "Geek2", "Geek3"]

344. What will be the output of the following code?

C. Integer

345. What will be the command to print the number of characters in the string "GeeksforGeeks"?

C. document.write("GeeksforGeeks".length);

346. What is the method in JavaScript used to remove the whitespace at the beginning and end of any string?

B. trim()

347. Which function of an Array object calls a function for each element in the array?

A. forEach()

348. Predict the output on the console for the following JavaScript code. `<script>function geek() {if(true) {var a = 5;}document.write(a);}geek();</script>` A. Compilation Error B. Nothing will be printed as output

C. 5

349. Predict the output of the following JavaScript Code.

`<script type="text/javascript">`

`<!--document.writ`

`e("Hello");`

`//--></script>`

C. Hello

350. What are capabilities of functions in JavaScript?

B. Accept parameters and Return a value

351. Which tag is used to enclose any number of JavaScript statements?

A. <SCRIPT>

352. Which attribute can hold the JavaScript version?

A. language

353. How do you call a function named "myFunction"?

B. myFunction()

C. callmyFunction() D. gomyFunction()

354. Which is the correct way to write a JavaScript array?

C. var txt = newArray("red","green","blue")

355. When we execute the following JavaScript code segment, What will be the output?

`var z = "It's My Name";`

`alert(z);`

D. It's My Name

356. Which one is not a JavaScript operator?

C. this

357. How does a WHILE loop start? A. while (i <= 10; i++)

B. while (i <= 10)

358. Which one is correct for statement?

A. for (i = 0; i <= 5; i++)

What is mean by "this" keyword in javascript?

A. It refers current object

360. How do you round the number 7.25 to the nearest integer?

C. Math.round(7.25)

361. How do you find the number with the highest value of x and y?

A. Math.max(x,y)

362. Which method of an Array object adds or removes elements from an array?

D. Splice

363. Which of the following asserts that the variables „A“, „B“ and „C“ have unequal values?

C. A !== B && B !== C && A !== C

364. Which symbol is not used in logical operations?

B. %

365. How do you check what the type of a value in variable x is?

D. typeof(x);

366. Which of the following is a valid function definition?

A. function myFunc(arg1, arg2){}

B. func myFunc = (arg 1 as string, arg2 as int) {} C. function myFunc(arg`, arg2): D. function myFunc(arg`, arg2); {} 36

7. What is the value of x?

var a = "A"; var x = a.concat("B");

C. "AB"

368. What keyword is used to define the alternative path to take in a conditional statement?

B. else

369. What is the full form of BOM?

A. Browser Object Model

370. Which is a platform and language-neutral interface?

A. W3C Document Object Model (DOM)

371. Which of the JavaScript window method is used to move the current window?

D. Window.moveTo()

372. Which of the JavaScript window method is used to resize the current window?

D. Window.resizeTo()

373. Which of the following Javascript property returns the width of the visitor's screen in pixels?

C. screen.width

374. Which of the following javascript property returns the height of the visitors screen in pixels?

C. screen.height

375. Which of the following Javascript property returns the URL of the current page?

C. location.href

376. In Javascript, the property location.hostname returns

A. URL

377. Which of the following Javascript method loads a new document?

D. Location.assign()

378. Which URL in the history list is loaded by the history.back() method of JavaScript? A. NextURL

B. Previous URL

379. Which URL in the history list is loaded by the history.forward() method of Javascript?

A. NextURL

380. When we execute the following JavaScript code segment, What will be the output

var z = „He is my “Honourable” Teacher“;

alert(z);

C. Honourable Teacher

381. Which notation is used to write extra-large or extra small numbers?

D. Hexadecimal notation

382. JavaScript can access and modify all the elements of an HTML document with the help of A. HTML

B. HTML dom

383. The browser creates a DOM of the page when a web page is?

B. loaded

384. Which of the following is standard is the DOM?

C. W3C

385. Which one of the following DOM is a standard model for all document types?

C. Code DOM

386. A property is?

D. a value that you can get or set

387. An method is A. a standard model B. a defined element

C. an action you can do

388. Which one of the following is a property in the given Javascript code?

document.getElementById("demo").innerHTML = "Hellow world")

C. innerHTML

389. Which one of the following is a method in the given JavaScript code?
`document.getElementById("demo").innerHTML = "Hello words"`

D. getElementById

390. The method `document.removeChild()` is used to

C. delete an HTML element

391. The method `document.appendChild()` is used to A. create HTML element

B. add an HTML element

392. Who is the owner of all the other objects in your web page? A. Method B. Property C. Attribute

D. Document object

393. The easiest way to find HTML elements in the DOM is by using the elements

A. id

394. Which one of the following Javascript statements sets value to the HTML elements?

C. document.getElementById("txt1").innerHTML = x;

395. DOM is used to

A. access objects in the web page

396. `Document.lastModified` method returns... ?

B. date and time the document was updated

C. URI of document D. all<form>elements

397. `Document.anchors` method returns...?

C. all<a> with a value in the name attribute

398. In the following x represents..

`document.getElementById("P1").innerHTML="Govt.ITI CPT";`

x

A. object

399. In the following x represents

`document.getElementById("P1").innerHTML = "Govt.ITI CPT";`

x?

C. Method

400. Which one of the following JavaScript method removes focus from a submit button?

A. Blur()

401. What would be the output of the following JavaScript code segment?
`var dist1 = 12e3; var dist2 = 12e-3; alert(dist1 + " " + dist2);`

A. 12e3 12e-3

402. Which one of the following javascript statement is used to access an input text object?

D. Var

`x=document.getElementById("My Text");`

403. What would be the output of the following JavaScript code segment?
`var a = 12; var b = 15; alert(a == b);`

A. false

404. Which one of the following Javascript statement creates a label object?

C. Var x = document.createElement("LABEL");

405. In JavaScript, which of the following is used to store user information in web pages in client machine as text files?

C. Cookies

406. Which of the following Javascript property is used to create, read and delete cookies?

B. document.cookie

407. Which of the following is a valid JavaScript statement to create a cookie?

C. document.cookie = "username = copa iti" ;

408. In the following x represents

document.getElementById("P1").innerHTML="Govt.ITI CPT";

x?

D. property

409. Which of the following parameter in JavaScript is used to delete a cookie?

C. expires

410. Which HTML tag is used to add image object?

D. <add image>

411. Which is used to access an element in JavaScript?

D. getElementById()

412. Which of the following JavaScript image object property returns the original width of an image?

C. naturalwidth

413. Which of the following Javascript image object property returns the original height of an image?

D. naturalheight

414. Which of the following Javascript method is used to create an image object?

D. document.CreateElement("img");

415. In XAMPP, „x“ represents...

C. Crossplatform

416. In XAMPP, „A“ represents...

D. ApacheHTTP server

417. In XAMPP, „M“ represents

A. My SQL

418. Apache is A. client application

B. web server application

419. Which of the following is a database management system?

D. MySQL

420. What is PHP?

C. Server-side scripting language

421. Which of the following is a high level programming language?

A. Perl

422. addEventListener() method attaches...

A. attaches an event handler to the specified element

423. The official website for OpenCms is

A. <http://www.opencms.org/en/>

424. What is the full form of CMS?

A. Content Management System

425. The self executable file is... A. ZIP

B. EXE

426. Which of the following is a compressed file format?

A. ZIP

427. Which is a standard network protocol used to transfer computer files from one host to another host over internet?

B. FTP

C. HTTP D. SMTP 428. A full-featured FTP client can be run with in firefox in the form of an extension called?

D. FirefoxFTP

429. Which one of the following open source software is used to upload or download from client to server and vice versa.....?

D. FILEZILLA

430. The expansion of SRS is.....?

D. Software Requirement Specification

431. Which of the following is important before development of any system or project?

A. SRS

432. The expansion of SDLC is.....?

D. Systems Development Life Cycle

433. A sequence of stages in which the output of each stage becomes the input for the next. Name the model.....?

A. Water fall

434. At which stage of SDLC, code is written? A. Testing

B. Development

435. The first phase of SDLC is A testing B. Development

C. Planning

436. The standard interfaces provided by a browser for interaction with program script is called.....?

A. Browser Object Model

437. OpenCms is a.....?

A. open source software

438. All HTML elements are defined as.....?

A. Objects

439. document.form returns... ?

D. all form elements

440. What is the four primary component of XAMPP?

A. Cross-Platform, Apache, MySQL, PHP, Perl

441. Which one is support provided for various components of a HTML document (like head, title, body,etc) in a browser is called.....?

A. Document Object Model

Model C. Document Office Model D. Document Object Management

442. Methods of DOM (Document Object Model) are called on object\?

B. window

443. innerHTML property is used to?

D. change the content of object

444. Cookie may have „expires“ property which contains

B. date and time of expiry

445. document.body returns

A. <body> element

446. document.URL returns

A. URL

447. The full form of TOC is.....?

B. table of contents

448. Which data type is hold in Array index?

A. number

449. What would be the value stored in name[3]?

`var name=newArray(“Krish”,“Ram”,“Shiva”,27)`

D. 27

450. Any variable declared inside a function has validity within the?

A.function only

Turjoy khan Turjaw
Conctact:01515217114