



Zeal Education Society's
ZEAL POLYTECHNIC, PUNE

NARHE | PUNE -41 | INDIA

DEPARTMENT OF COMPUTER ENGINEERING

THIRD YEAR (TY)

SCHEME: I

SEMESTER: V

**NAME OF SUBJECT: CLIENT-SIDE SCRIPTING
LANGAUGE**

Subject Code: 22519

**UNIT WISE MULTIPLE CHOICE
QUESTIONS BANK**



ZEAL EDUCATION SOCIETY'S
ZEAL POLYTECHNIC, PUNE
NARHE | PUNE -41 | INDIA
DEPARTMENT OF COMPUTER ENGINEERING



Question Bank for Multiple Choice Questions

Program: Diploma in Computer engineering	Program Code:- CO
Scheme:-I	Semester:- 5
Course:- Client Side Scripting Language	Course Code:- 22519

01 – Basics of JavaScript Programming	Marks:-12
1.1 Features of JavaScript	
1.2 Object Name, Property, Method, Dot Syntax ,main event	
1.3 Values and Variables	
1.4 Operators and Expressions- Primary Expressions.Object and Array initializers. function definition Expressions property access Expressions invocation Expressions	
1.5 If Statement. if...else. if. Else if, nested if statement.	
1.6 Switch ...case statement	
1.7 Loop statement. - For loop, for...in loop, while loop. Do...while loop, continue statement.	
1.8 Querying and setting properties and deleting properties, property getters and setters.	
02 – Array , Function and String	Marks:-14
2.1 Array-declaring an Array. Initializing an Array, defining an Array elements, Looping an Array, Adding an Array elements, sorting an Array elements combining an Array elements into a String, changing elements of an Array, Objects as associative Arrays	
2.2 Function-defining a function, writing a function, adding an argument scope of variable arguments	
2.3 Calling a function- calling a function with or without an argument, calling function from HTML, function calling another function. Returning value from function	
2.4 String-manipulate a string, joining a string retrieving a character from given position, retrieving a position of character in a string, dividing text, copying a sub string, converting string to number and numbers to string, changing the case of string, finding Unicode of a character CharCodeAt(), from Charcode()	
03 – Form and Event Handling	Marks:-10
3.1 Building blocks of a Form, properties and methods of form, button, text, textarea, checkbox, radiobutton, select element.	
3.2 Form events- mouse event, key events	
3.4 Changing attribute value dynamically.	
3.5 Changing option list dynamically	
3.6 Evaluating checkbox selection	
3.7 Changing a label dynamically	
3.8 Manipulating form elements	
3.9 Intrinsic JavaScript functions, disabling elements, read only elements.	

04 – Cookies and Browser Data	Marks:-08
4.1 Cookies -basic of cookies, reading a cookie value, writing a cookie value, creating a cookies, deleting a cookies, setting the expiration date of cookie	
4.2 Browser - opening a window, giving the new window focus, window position, changing the content of window, closing a window, scrolling a web page, multiple windows at once, creating a web page in new window, JavaScript in URLs, JavaScript security, timers, Browser location and history .	
05 – Regular Expression, Rollover and Frames	Marks:-12
5.1 Regular expression - language of regular expression, finding non matching characters, entering a range of characters, matching digits and non-digits matching punctuations and symbols, matching word replacing the text using regular expressions returning the matched characters.	
5.2 Frames - create frame invisible border of frame, calling a child changing a content and focus of a child window, writing to a child window , accessing elements of another child window	
5.3 Rollover - creating rollover, text rollover Multiple actions for rollover , more efficient rollover	
06 – Menus navigation and web page protection	Marks:-10
6.1 Status bar - builds a static message, changing the message using rollover, moving the message along the status bar	
6.2 Banner - loading and displaying banner advertisement , Linking banner advertisement to url	
6.3 Slide Show - creating a slide show	
6.4 Menus - creating a pull down menu dynamically changing a menu , validating menu selection , Floating menu, chain select menu, tab menu, pop-up menu, sliding menu, highlighted menu, folding a tree menu, context menu, scrollable menu, side bar menu.	
6.5 Protecting web page - hiding your code, disabling the right mouse button, JavaScript, concealing email address.	
6.6 Frameworks of javascript and its application	



Unit No.	Q. No.	Assignment Questions
01	1	Which of the following is not JavaScript Data Types? * A. Undefined B. Number C. Boolean D. Float
01	2	Which company developed JavaScript? A. Netscape B. Bell Labs C. Sun Microsystems D. IBM
01	3	Inside which HTML element do we put the JavaScript? * A. <script> B. <head> C. <meta> D. <style>
01	4	Which of the following is correct about features of JavaScript? * A. It can not Handling dates and time. B. JavaScript is a object-based scripting language. C. JavaScript is not interpreter based scripting language. D. All of theabove
01	5	What is defination of an undefined value in JavaScript? A. Variable used in the code doesn't exist B. Variable is not assigned to any value C. Property doesn't exist D. All of theabove
01	6	Which of the following is the correct syntax to display "Letsfindcourse" in an alert box using JavaScript? * A. alert-box("Letsfindcourse"); B. confirm("Letsfindcourse"); C. msgbox("Letsfindcourse"); D. alert("Letsfindcourse");
01	7	What is the correct syntax for referring to an external script called "LFC.js"? * A. <script src="LFC.js"> B. <script source="LFC.js"> C. <script ref="LFC.js"> D. <script type="LFC.js">
01	8	Which of the following is not Javascript frameworks or libraries? A. Polymer B. Meteor C. Cassandra D. jQuery

01	9	<p>Why so JavaScript and Java have similar name? *</p> <p>A. JavaScript is a stripped-down version of Java</p> <p>B. JavaScript's syntax is loosely based on Java's</p> <p>C. They both originated on the island of Java</p> <p>D. None of theabove</p>
01	10	<p>What is the original name of JavaScript?</p> <p>A. LiveScript</p> <p>B. EScript</p> <p>C. Mocha</p> <p>D. JavaScript</p>
01	11	<p>JavaScript is designed for following purpose - *</p> <p>A. to style HTMLpages</p> <p>B. to execute Queries related to databases on a server</p> <p>C. to add interactivity tohtmlpages</p> <p>D. All of theabove</p>
01	12	<p>What will be the output of the following Javascript code? var string1 = "Letsfindcourse";var intvalue=30;alert(string1+intvalue)*</p> <p>A. Letsfindcourse 30</p> <p>B. 30</p> <p>C. Letsfindcourse30</p> <p>D. Exception</p>
01	13	<p>Among the following, which one is a ternary operator in JavaScript? (Threeway Operator)*</p> <p>A. #</p> <p>B. ::</p> <p>C. &:</p> <p>D. ?</p>
01	14	<p>What are the three important manipulations done in a for loop on a loop variable in javascript? *</p> <p>A. the initialization, the Incrementation, and update</p> <p>B. the initialization, the test, and the update</p> <p>C. the initialization, the test, and Incrementation</p> <p>D. All of theabove</p>
01	15	<p>What does javascript use instead of == and !=? *</p> <p>A. It uses bitwise checking</p> <p>B. It uses === and !== instead</p> <p>C. It uses equals() and notequals() instead</p> <p>D. It uses equalto()</p>
01	16	<p>What should appear at the very end of your JavaScript? The <script language="javascript"> tag *</p> <p>A. <script></p> <p>B. <script></p> <p>C. </script language="javascript"></p> <p>D. All of theabove</p>
01	17	<p>Among the keywords below, which one is not a statement? *</p> <p>A. if</p> <p>B. with</p> <p>C. debugger</p> <p>D. use strict</p>

01	18	<p>What are the types of Pop up boxes available in JavaScript?</p> <p>A. Alert B. Prompt C. Confirm D. All of theabove</p>
01	19	<p>Which symbol is used for comments in Javascript? *</p> <p>A. \\ B. // C. **\ D. **/</p>
01	20	<p>Which of them is not the looping structures in JavaScript? *</p> <p>A. for B. while C. forwhich D. dowhile</p>
01	21	<p>AssignmentOperatorsisfollowing typeofoperator _____.</p> <p>A. None of these B. Unarry C. Binary D. Ternar</p>
01	22	<p>Add and Assignment" operator is shown bythissymbol.</p> <p>A. ==+ B. +== C. =+ D. +=</p>
01	23	<p>Which of thefollowingoperators comesunderassignment Operator ?Select allpossible options.</p> <p>A. = B. == C. %= D. +=</p>
01	24	<p>"==="operatoris _____.</p> <p>A. Is equal to B. Is identical (is equal to and is of the same type) C. None of these D. Is identical (is equal to and is of the different type)</p>
01	25	<p>"+=" operator can operate on following data values.</p> <p>A. All Options B. String C. Integer D. Float</p>
01	26	<p>Variable can hold _____ value at atime</p> <p>A. Multiple B. Double C. None of these D. Single</p>

01	27	Integer Variable is declared using following syntax in JavaScript. A. var num; B. Integer num; C. integernum; D. int num;
01	28	We can declare _____ ata time. Select most appropriate option. A One or moreVariables B. None of these C. One Variable Only D. More than One Variables
01	29	We can declare all type of variables in JavaScript with the keyword A. var B. obj C. jvar None of these
01	30	var num; <-- Above Statement is called as _____ Statement. A. Initialization B. Globalization C. Instantiation D. Declaration
01	31	var num=20; Above Statement is called as _____ Statement. Select all the appropriate options. A. Declaration B. Initialization C. Globalization D. Instatiation
01	32	Variable name contain following type of characters - Alphabet Digits Underscore Special Characters Select the correct option. A. 4 3 1 B. 3 4 2 C. 1 2 3 4 D. 1 2 3
01	33	Spaces, Punctuation marks are called as _____ Symbols in JavaScript. A. None of these B. Mandetory C. Punctual D. Special
01	34	Which JavaScript variable cannot be used as First character but can be use after first character ? A. Underscore B. Digit C. Dollar Sign D. Asterisk
01	35	JavaScript Variable should be Case _____. A. Sensitive B. Non Sensitive

01	36	<p>Which of the following are the advantages of JavaScript?</p> <p>i) Less serverinteraction ii) Immediate feedback tovisitors iii) Reading or writing of files iv) Increased interactivity</p> <p>A. i,ii And iiionly B. i,iii And ivonly C. i,iiandivonly D. All i,ii,iiandiv</p>
01	37	<p>Which of the following is NOT an operator used in JavaScript?</p> <p>A. ArithmeticOperator B. Comparison Operator C. Conditional Operator D. Static Operator</p>
01	38	<p>The different types of dialog boxes supported by JavaScript are</p> <p>i) Alert dialogbox ii) Information dialogbox iii) Confirmation dialogbox iv) Prompt dialogbox</p> <p>A. i, ii and iii only B. i,iiiandivonly C. i,iiandivonly D. All i, ii, iii, and iv</p>
01	39	<p>A mostly used to take users choice on any option and displays a dialog box with two buttons Ok and Cancel.</p> <p>A. Alert dialogbox B. Information dialogbox C. Prompt dialogbox D. Confirmation dialogbox</p>
01	40	<p>JavaScript is also called client-side JavaScript.</p> <p>A. Microsoft B. Navigator C. LiveWire D. Native</p>
01	41	<p>Which of the following is not a valid JavaScript variable name?</p> <p>A. 2names B. _first_and_last_names C. FirstAndLast D. None of the above</p>

01	42	<p>Which HTML element is used to put the JavaScript code?</p> <p>A. <javascript> B. <js> C. <scripting> D. <script></p>
01	43	<p>Javascript isside language.</p> <p>A. Server B. ISP C. None of theabove D. Browser</p>
01	44	<p>JavaScript is.....language:</p> <p>A. Programming B. Application C. None of these D. Scripting.</p>
01	45	<p>What will be the output of the following JavaScript code? . int a=0; for(a;a<5;a-); console.log(a</p> <p>A. 0 B. Error C. 4 D. 5</p>
01	46	<p>What will be the output of the following JavaScript code? var a=0; var b =0; while(a<3) { a++; b += a; console.log(b); }</p> <p>A. 135 B. 123 C. 013 D. 01</p>
01	47	<p>.What will be the output of the following JavaScript code? vara=10; do{ a += 1; console.log(a); } while (a < 5);</p> <p>A. 11121314 B. 1112 C. 12345 D. 11</p>

01	48	<p>What will be the role of the continue keyword in the following JavaScript code snippet?</p> <pre> while (a != 0) { if (a == 1) continue; else a++; } </pre> <p>A. The continue keyword restarts the loop B. The continue keyword skips the next iteration C. The continue keyword skips the rest of the statements in that iteration D. The continue keyword breaks out of the loop</p>
01	49	<p>The main purpose of JavaScript in web browser is to _____</p> <p>A. Creating animations and other visual effects B. User Interface C. Visual effects D. User experience</p>
01	50	<p>JavaScript code between a pair of "script" tags are called _____</p> <p>A. Non-inline B. External C. Referenced D. Inline</p>
01	51	<p>The script tag must be placed in:</p> <p>A. head B. head & body C. title & head D. All of the above</p>
01	52	<p>JavaScript program developed on UNIX machine:</p> <p>A. Will throw error & exceptions B. Must be restricted to UNIX machine only. C. Will work perfectly on Windows machine. D. Will be displayed as a JavaScript text on a browser</p>
01	53	<p>The main purpose of JavaScript in web browser is to _____</p> <p>A. Creating animations and other visual effects B. User Interface C. Visual effects D. User experience</p>
01	54	<p>Which of the following attribute can hold the JavaScript version?</p> <p>A. LANGUAGE B. SCRIPT C. VERSION D. None of the above</p>
01	55	<p>Client-side JavaScript code is embedded within HTML documents in _____</p> <p>A. A URL that uses the special javascript:encoding B. A URL that uses the special javascript:stack C. A URL that uses the special javascript:protocol D. A URL that uses the special javascript:code</p>

01	56	<p>Which of the following is a way of embedding Client-side JavaScript code within HTML documents?</p> <p>A. From javascript:encoding B. External file specified by the src attribute of a "script" tag C. By using a headertag D. By using bodytag</p>
01	57	<p>The main purpose of JavaScript in web browser is to</p> <p>A. Creating animations and other visual effects B. User Interface C. Visual effects D. User experience</p>
01	58	<p>What will be the output of the following JavaScript code?</p> <pre>var a = 10; do a += 1; console.log(a); } while (a < 5);</pre> <p>A. 11121314 B. 1112 C. 12345 D. 11</p>
01	59	<p>What will be the output of the following JavaScript code?</p> <pre>var a= 0; var b = 0; while (a < 3) { a++; b += a; console.log(b); }</pre> <p>A. 135 B. 123 C. 013 D. 01</p>
01	60	<p>What will be the output of the following JavaScript code?</p> <pre>int a=0; for(a;a<5;a++); console.log(a);</pre> <p>A. 0 B. Error C. 4 D. 5</p>
01	61	<p>Choose the correct JavaScript syntax to change the content of the following HTML code.</p> <p>A. document.getElement ("letsfindcourse").innerHTML = "I am a letsfindcourse"; B. document.getElementById ("letsfindcourse").innerHTML = "I am a letsfindcourse"; C. document.getId ("letsfindcourse") = "I am a letsfindcourse"; D. document.getElementByld ("letsfindcourse").innerHTML = I am a letsfindcourse;</p>

01	62	<p>Which of the following statement is not correct in the case of JavaScript?</p> <p>A. JavaScript is a light-weighted and interpreted language.</p> <p>B. JavaScript is a high-level programming language.</p> <p>C. JavaScript is a case-sensitive language.</p> <p>D. JavaScript provides reasonable control to the users over the web browsers.</p>
01	63	<p>JavaScript is designed for following purpose:</p> <p>A. To style HTML pages</p> <p>B. To add interactivity to HTML pages</p> <p>C. To perform server side scripting.</p> <p>D. To execute query related to DB on server.</p>
01	64	<p>Why is JavaScript called a structured programming language?</p> <p>A. Because all popular web browsers support JavaScript as they provide built-in execution environments</p> <p>B. Because it is an object-oriented programming language that uses prototypes rather than using classes for inheritance</p> <p>C. Because it follows the syntax and structure of the C programming language, which is a structured programming language</p> <p>D. Because it ignores spaces, tabs, and newlines that appear in JavaScript programs</p>
01	65	<p>The word 'document' mainly refers to</p> <p>A. Dynamic Information</p> <p>B. Static Information</p> <p>C. Both Dynamic and Static Information</p> <p>D. None of the mentioned</p>
01	66	<p>Which window object method is used to display message in a dialog box?</p> <p>A. alert()</p> <p>B. prompt()</p> <p>C. message()</p> <p>D. none of the mentioned</p>
01	67	<p>Which of the following is not a JavaScript Data Types?</p> <p>A. Boolean</p> <p>B. Undefined</p> <p>C. Number</p> <p>D. Float</p>
01	68	<p>Which of the following statements defines JavaScript correctly?</p> <p>A. It's a scripting language used to make the website interactive</p> <p>B. It's an assembly language used to make the website interactive</p> <p>C. It's compiled language used to make the website interactive</p> <p>D. None of the above</p>
01	69	<p>JavaScript is a _____ language.</p> <p>A. Object-Based</p> <p>B. Assembly-language</p> <p>C. Object-Oriented</p> <p>D. High-level</p>
01	70	<p>Why JavaScript Engine is needed?</p> <p>A. Both Compiling & Interpreting the JavaScript</p> <p>B. Parsing the javascript</p> <p>C. Interpreting the JavaScript</p> <p>D. Compiling the JavaScript</p>

01	71	<p>If the user presses "ok" in the dialog box then what will be the output of the following JavaScript code?</p> <pre>function msg() { var v= confirm("Are u sure?"); if(v==true) { alert("yes"); } else { alert("no"); } }</pre> <p>A. True B. yes C. no D. undefined</p>
01	72	<p>A JavaScript program can traverse and manipulate document content through which of the following object?</p> <p>A. Both Element and Document Object B. Data object C. Element Object D. Document Object</p>
01	73	<p>What will be the output of the following JavaScript code?</p> <pre><p id="demo"></p> <script> txt1 = " one"; txt1 += "two"; document.getElementById("demo").innerHTML = txt1; </script></pre> <p>A. Onetwo B. one two C. error D. undefined</p>
01	74	<p>Which of the following syntax can be used to write "Hello World" in an alert box?</p> <p>A. alertBox("Hello World"); B. msgBox("Hello World"); C. alert("Hello World"); D. msg("Hello World");</p>
01	75	<p>Which of the following is the correct statement of WHILE loop start?</p> <p>A. while (i <= 10) B. while (i <= 10; i++) C. while i = 1 to 10 D. None of These</p>

01	76	<p>What was the original name of JavaScript when it discovered?</p> <p>A. LiveScript B. EScript C. JScript D. Mocha</p>
01	77	<p>Which of the following is the correct way to write a comment in JavaScript code?</p> <p>A. //This is a comment B. /*This is a comment*/ C. \$This is a comment\$ D. **This is a comment**</p>
01	78	<p>What would be the output of the following Javascript code?</p> <pre>var string1 = "Fee"; var intvalue = 10000; alert(string1 + intvalue);</pre> <p>A. Fee 10000 B. 10000 C. Fee10000 D. Exception</p>
01	79	<p>Which of the following JavaScript operator is used to assign a value to a variable based on some condition?</p> <p>A. Assignment operator B. Bitwise Operator C. Conditional operator D. Logical Operator</p>
01	80	<p>Variables are used in JavaScript programs for:</p> <p>A. Varying randomly B. Causing high-school algebra flashbacks C. Storing numbers, dates, or other values D. None of the above</p>
01	81	<p>What are the three crucial manipulations done in a "for loop" on a loop variable in JavaScript?</p> <p>A. The initialization, the Increment, and update B. The initialization, the test, and the update C. The initialization, the test, and Increment D. All of the above</p>
01	82	<p>What are the different types of errors in JavaScript?</p> <p>A. Load time errors B. Run time errors C. Logical Errors D. All of the above</p>

02	1	<p>What will be the output of the following JavaScript code? <code>var arr=[1,2,3]; var rev=arr.reverse(); document.writeln(rev);</code> A. 1, 2, 3</p> <p>B. 3, 2, 1</p> <p>C. 3</p> <p>D. 1</p>
02	2	<p>What will be the output of the following JavaScript code? <code>Var values= ["one","two","Three"]; var ans=values.shift(); document.writeln(ans);</code></p> <p>A. one</p> <p>B. two</p> <p>C. three</p> <p>D. error</p>
02	3	<p>What will be the output of the following JavaScript code? <code>var val1=[1,2,3]; var val2=[6,7,8]; var result=val1.concat(val2); document.writeln(result);</code></p> <p>A. 1, 2, 3</p> <p>B. Error</p> <p>C. 1, 2, 3, 6, 7, 8</p> <p>D. 123</p>
02	4	<p>The method or operator used to identify the array is _____</p> <p>A. <code>sarrayType()</code></p> <p>B. <code>==</code></p> <p>C. <code>===</code></p> <p>D. <code>typeof</code></p>
02	5	<p>What will be the <code>shift()</code> output of the following JavaScript code? <code>var a=[]; a.unshift(1); a.unshift(22); a.shift(); a.unshift(3,[4,5]); a.shift(); a.shift(); a.shift();</code></p> <p>A. 1</p> <p>B. [4,5]</p> <p>C. [3,4,5]</p> <p>D. Exception is thrown</p>
02	6	<p>What will happen if <code>reverse()</code> and <code>join()</code> methods are used simultaneously?</p> <p>A. Reverses and stores in the same array</p> <p>B. Reverses and concatenates the elements of the array</p> <p>C. Reverses</p> <p>D. Stores the elements of an array in normal order</p>
02	7	<p>The <code>pop()</code> method of the array does which of the following task?</p> <p>A. decrements the total length by 1</p> <p>B. increments the total length by 1</p> <p>C. prints the first element but no effect on the length</p> <p>D. updates the element</p>
02	8	<p>What is the observation made in the following JavaScript code? <code>var count = [1,,3];</code></p> <p>A. The omitted value takes "undefined"</p> <p>B. This results in an error</p> <p>C. This results in an exception</p> <p>D. The omitted value takes an integer value</p>
02	9	<p>Which of the following function of the Array object is used to add one or more elements to the front of an array and returns the new length of the array</p> <p>A. <code>splice()</code></p> <p>B. <code>unshift()</code></p> <p>C. <code>sort()</code></p> <p>D. <code>toString()</code></p>

02	10	<p>Among the given statements, which statement defines closures in JavaScript?</p> <p>A. It's a function that is enclosed with references to its inner function scope B. It's a function that is enclosed with references to its lexical environment C. It's a function that is enclosed with the object to its inner function scope D. None of the above</p>
02	11	<p>Arrays in JavaScript are defined by which of the following statements?</p> <p>A. It is an ordered list of values B. It is an ordered list of objects C. It is an ordered list of string D. It is an ordered list of functions</p>
02	12	<p>Will the following JavaScript code work? var tensquared = (function(x) {return x*x;}(10));</p> <p>A. Exception will be thrown B. Memory leak C. Error D. Yes, perfectly</p>
02	13	<p>Which of the following keyword is used to define the function in javascript?</p> <p>A. Main B. Void C. Int D. function</p>
02	14	<p>What is the prototype represents in the following JavaScript code snippet? function f() {};</p> <p>A. Not valid B. Prototype of a function C. Function f D. A custom constructor</p>
02	15	<p>Which of the following are global functions that are not part of core JavaScript?</p> <p>A. exult(); B. eval(); C. spawn(f); D. trim();</p>
02	16	<p>The JavaScript classes can be instantiated using which of the given operator?</p> <p>A. Instantiate B. Create C. create.new D. new</p>
02	17	<p>What will be the result or type of error if p is not defined in the following JavaScript code snippet? console.log(p)</p> <p>A. Value not found Error B. Reference Error C. Null D. Zero</p>
02	18	<p>Which of the following methods/operation does javascript use instead of == and !=?</p> <p>A. It uses equalto() B. It uses equals() and notequals() instead C. It uses bitwise checking D. It uses === and !== instead</p>

02	19	<p>What does a JavaScript interpreter do when an empty statement is encountered?</p> <p>A. Throws an error B. Shows a warning C. Prompts to complete the statement D. Ignores the statement</p>
02	20	<p>What will be the function of the following JavaScript program?</p> <pre>var scope = "global scope"; function checkscope() { var scope = "local scope"; function f() { return scope; } return f; }</pre> <p>A. Returns the value in scope B. Returns value null C. Shows an error message D. Returns exception</p>
02	21	<p>What is the basic difference between JavaScript and Java?</p> <p>A. Functions are considered as fields B. Functions are values, and there is no hard distinction between methods and fields C. Variables are specific D. There is no difference</p>
02	22	<p>What will the following JavaScript code snippet work? If not, what will be the error?</p> <pre>function tail(o) { for (; o.next; o = o.next) ; return o; }</pre> <p>A. No, this will result in a runtime error with the message "Cannot use LinkedList" B. No, this will throw an exception as only numeric can be used in a for loop C. No, this will not iterate D. Yes, this will work</p>
02	23	<p>What happens in the following JavaScript code snippet?</p> <pre>var count = 0; while (count < 10) { console.log(count); count++; }</pre> <p>A. An exception is thrown B. The values of count are logged or stored in a particular location or storage C. The value of count from 0 to 9 is displayed in the console D. An error is displayed</p>

02	24	<p>What will be the output of the following JavaScript code?</p> <pre><p id="demo"></p> <script> var x = 5; var y = 2; var z = x % y; document.getElementById("demo").innerHTML = z; </script></pre> <p>A. 5 B. 2 C. 0 D. 1</p>
02	25	<p>Which of the following can be used to call a JavaScript Code Snippet?</p> <p>A. Function/Method B. Preprocessor C. Triggering Event D. RMI</p>
02	26	<p>What will be the equivalent code of the following JavaScript code?</p> <pre>for(var p in o) console.log(o[p]);</pre> <p>A. for (var i = 0; i <= a.length; i++) console.log(a[i]); B. for (var i = 1; i < a.length; i++) console.log(a[i]); C. for (var i = 0; i < a.length; i++) console.log(a[i]); D. for (int i = 0; i < a.length; i++) console.log(a[i]);</p>
02	27	<p>What will be the output of the following JavaScript statement?</p> <pre>var grand_Total=eval("10*10+5");</pre> <p>A. 105 as a string B. Exception is thrown C. 10*10+5 D. 105 as an integer value</p>
02	28	<p>Which of the following is the property that is triggered in response to JavaScript errors?</p> <p>A. Onclick B. Onerror C. Onmessage D. onexception</p>

02	29	<p>What will be the output of the following JavaScript code?</p> <pre>function compare() { int a=1; char b=1; if(a.toString()===b) return true; else return false; }</pre> <p>A. runtime error B. logical error C. true D. false</p>
02	30	<p>_____ is the return type of typeof for standard JavaScript objects?</p> <p>A. Html B. Dom C. Object D. xml</p>
02	31	<p>In the following given statements, the JavaScript function is explained by which statement?</p> <p>A. Function is used to define a block of code B. Function is used to define an object C. Function is used to define a class D. Function is used to define an attribute</p>
02	32	<p>What will be the shift() output of the following JavaScript code?</p> <pre>var a = []; a.unshift(1); a.unshift(22); a.shift(); a.unshift(3,[4,5]); a.shift(); a.shift(); a.shift();</pre> <p>A. [4,5] B. [3,4,5] C. 1 D. Exception is thrown</p>
02	33	<p>What will be the output of the following JavaScript code?</p> <pre><p id="demo"></p> var txt1 = "good"; var txt2 = "day"; document.getElementById("demo").innerHTML = txt1 + txt2;</pre> <p>A. good day B. goodday C. error D. undefined</p>

02	34	<p>Which of the following function of Array object removes the last element from an array and returns that element?</p> <p>A. pop() B. push() C. join() D. map()</p>
02	35	<p>Which of the following function of Array object sorts the elements of an array?</p> <p>A. toSource() B. sort() C. toString() D. unshift()</p>
02	36	<p>What's the correct syntax for Array Declaration.</p> <p>A. var city = new Array("delhi", "agra", "akot", "aligarh"); B. var city = ["delhi", "agra", "akot", "aligarh"]; C. Both a and b D. None of them</p>
02	37	<p>What's the output of the following code. var city = new Array("delhi", "agra", "akot", "aligarh"); city.push('palampur'); console.log(city); 123 var city = new Array("delhi", "agra", "akot", "aligarh"); city.push('palampur'); console.log(city);</p> <p>A. ["palampur", "delhi", "agra", "akot", "aligarh"] B. ["delhi", "agra", "akot", "aligarh", "palampur"] C. ["delhi", "agra", "akot", "palampur", "aligarh"] D. None of them</p>
02	38	<p>Output of the following code is. var city = new Array("delhi", "agra", "akot", "aligarh", "palampur"); console.log(city.slice(2)); 12 var city = new Array("delhi", "agra", "akot", "aligarh", "palampur"); console.log(city.slice(2));</p> <p>A. ["delhi", "agra", "akot"] B. ["akot", "aligarh", "palampur"] C. ["delhi", "agra", "akot", "aligarh", "palampur"] D. None</p>
02	39	<p>A array is one in which the elements not have contiguous indexes starting at 0.</p> <p>A. sparse B. special C. heterogeneous D. dense</p>
02	40	<p>If an array with five elements a=[1,2,3,4,5]; what will do the expression a.length=0</p> <p>A. checks length of array is 0 or not B. deletes all elements C. replaces all elements with 0 D. adds 0 at the beginning</p>
02	41	<p>Which of the following method can't be used to add array elements in JavaScript.</p> <p>A. push() B. shift() C. splice() D. All are can be used</p>
02	42	<p>Which of the following methods can be used to delete array elements in JavaScript array. i) delete ii) shift() iii) splice() iv) pop()</p> <p>A. i, ii and iii only B. ii, iii and iv only C. i, iii and iv only D. All i, ii, iii and iv only</p>

02	43	<p>The method in JavaScript returns sub-array of the specified array.</p> <p>A. Array.join() B. Array.concat() C. Array.slice() D. Array.splice()</p>
02	44	<p>In JavaScript array methods,.....does not provide a way to terminate iteration before all elements have been passed to the function.</p> <p>A. for loop B. for/in C. forEach D. every()</p>
02	45	<p>The method in JavaScript is a general purpose method for inserting or removing elements from an array.</p> <p>A. Array.join() B. Array.concat() C. Array.slice() D. Array.splice()</p>
02	46	<p>A JavaScript function which can be defined dynamically along with the new operator using.....</p> <p>A. Nested Function B. Function Literals C. Function ()Constructor D. None of the above</p>
02	47	<p>Which of the following are capabilities of functions in JavaScript?</p> <p>A. Return a value B. Accept parameters and Return a value C. Accept parameters D. None of the above</p>
02	48	<p>See the given code of JavaScript and choose the correct output from the following:</p> <pre>function comparing() { int x=9; char y=9; if(x==y) return true; else return false; }</pre> <p>A. compilation error B. false C. runtime error D. true</p>
02	49	<p>In JavaScript, what will be used for calling the function definition expression:</p> <p>A. Function literal B. Function calling C. Function declaration D. Function prototype</p>

02	50	<p>How to write an „if“ statement for executing some code. If “i” is NOT equal to 5?</p> <p>A. if(i<>5) B. ifi<>5 C. if(i!=5) D. if i!=5</p>
02	51	<p>The pop() method of the array does which of the following task?</p> <p>A. decrements the total length by 1 B. increments the total length by 1 C. prints the first element but no effect on the length D. updates the element</p>
02	52	<p>What will happen if reverse() and join() methods are used simultaneously?</p> <p>A. Reverses and stores in the same array B. Reverses and concatenates the elements of the array C. Reverses D. Stores the elements of an array in normal order</p>
02	53	<p>What will be the possible output of the following JavaScript code? var a = [1,2,3,4,5]; a.slice(0,3)</p> <p>A. Returns [1,2,3] B. Returns [4,5] C. Returns [1,2,3,4] D. Returns [1,2,3,4,5]</p>
02	54	<p>The primary purpose of the array map() function is that it _____</p> <p>A. maps the elements of another array into itself B. passes each element of the array and returns the necessary mapped elements C. passes each element of the array on which it is invoked to the function you specify, and returns an array containing the values returned by that function D. pass the elements of the array into another array</p>
02	55	<p>The reduce and reduceRight methods follow a common operation called _____</p> <p>A. filter and fold B. inject and fold C. finger and fold D. fold</p>
02	56	<p>The method or operator used to identify the array is _____</p> <p>A. isArrayType() B. == C. === D. typeof</p>
02	57	<p>What will be the output of the following JavaScript code? var arr=[1,2,3]; var rev=arr.reverse(); document.writeln(rev); a)</p> <p>A. 1, 2, 3 B. 3, 2, 1 C. 3 D. 1</p>

02	58	<p>Can you pass a anonymous function as an argument to another function?</p> <p>A. True B. False C. All of theabove D. None of theabove</p>
02	59	<p>What will be the output of the following JavaScript code? System.out.println(Pattern.matches("[adf]+", "a"));</p> <p>A. 0 B. Undefined C. False D. true</p>
02	60	<p>What convenience does the following JavaScript code snippet provide? let succ = function(x) x+1, yes = function() true, no = function() false;</p> <p>A. Shorthand expression B. No convenience C. Functional behavior D. Modular behaviour</p>
02	61	<p>Which one of the following options is the correct output for the given code of java script?</p> <pre>var sum=0; var arr= [101,150,201,30]; arr.forEach (function myFunction (element) { sum=sum +element; }); Document . writeln(sum);</pre> <p>A. 70 B. 75 C. 482 D. Error</p>
02	62	<p>Which one of the following options is the correct output for the given code of JavaScript?</p> <pre>Var arr= [4,3,2,1]; var rev=arr. reverse (); document. Write (rev);</pre> <p>A. 1, 2, 3,4 B. 4, 3, 2, 1 C. 3 D. 1</p>
02	63	<p>For which purpose the array "map()" methods is used ?</p> <p>A. It used for mapping the elements of another array into itself. B. It passes each data-item of the array and returns the necessary mapped elements. C. It passes the data-items of an array into another array. D. It passes every element of the array on which it is invoked to the function you specify, and returns an array containing the values returned by that function.</p>

02 64	<p>Which one of the following given task is performed by the "pop()" method of the array?</p> <p>A. It updates the element of the array B. it increments the total length of the array by 1 C. It prints the first element and made no impact on the length of the array D. updates the element removes one element of an array on each time the "pop()" function called</p>
02 65	<p>What will happen if we use the "join()" method along with the "reverse()" method?</p> <p>A. It will reverse and concatenates the elements of the array B. It will reverse the element and store the elements in the same array C. It will just reverse the element of the array D. It will store the elements of the specified array in the normal order</p>
02 66	<p>What will happen if we execute the following piece of code?</p> <pre data-bbox="326 579 724 789"><script> var arr= [4, 3, ,1]; for (i=0; i<4; i++) { document.writeln(arr[i]); } </script></pre> <p>A. The output will be 4 3 1 B. The output will be 4 3 undefined 1 C. It will result in an error D. It does not run at all</p>
02 67	<p>What output we may get if we execute the following JavaScript code:</p> <pre data-bbox="326 1020 691 1524"><script> function myFunction() { var i; for (i = 0; i< 5; i++) { if (i === 3) { continue; } document.write(i); } } myFunction(); </script></pre> <p>A. 0124 B. 01234 C. It will throw a error D. No output</p>

02	68	<p>What will be the output of the following JavaScript code?</p> <pre><script> var string1= [1,2,3]; var string2= [4,5,6,7,8,9,10]; var result=string1.concat(string2); document. Write (result); </script></pre> <p>A. 1, 2, 3 B. Error C. It will concatenate both the stings and print as 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 D. It will print nothing</p>
02	69	<p>In JavaScript, the definition of a function starts with_____</p> <p>A. With the Return type, Function keyword, Identifier and Parentheses B. With the Identifier and Parentheses C. With the Return type and Identifier D. With the Identifier and Return type</p>
03	1	<p>Why so JavaScript and Java have similar name?</p> <p>A. JavaScript is a stripped-down version of Java B. JavaScript's syntax is loosely based on Java's C. They both originated on the island of Java D. None of theabove</p>
03	2	<p>When a user views a page containing a JavaScript program, which machine actually executes the script?</p> <p>A. The User's machine running a Web browser B. The Web server C. A central machine deep within Netscape's corporate offices D. None of theabove</p>
03	3	<p>____JavaScript is also called client-side JavaScript.</p> <p>A. Microsoft B. Navigator C. LiveWire D. Native</p>
03	4	<p>The URL property belongs to which of the following object?</p> <p>A. Document B. Element C. Locati on D. Event</p>
03	5	<p>What is the syntax for creating a function in JavaScript named as Geekfunc?</p> <p>A. function =Geekfunc() B. function Geekfunc() C. function := Geekfunc() D. function : Geekfunc()</p>

03	6	How is the function called in JavaScript? A. call Geekfunc(); B. call function GeekFunc(); C. Geekfunc(); D. function Geekfunc();
03	7	The type that specifies what kind of event occurred is _____ A. event type B. event target C. both event type and event target D. interface
03	8	Which is the object on which the event occurred or with which the event is associated? A. event type B. event target C. both event type and event target D. interface
03	9	In general, event handler is nothing but _____ A. function B. event C. handler D. interface
03	10	When will the browser invoke the handler? A. Program begins B. Any event occurs C. Specified event occurs D. Webpage loads
03	11	Which property specifies the property of the event? A. Type B. Target C. Manner D. Program
03	12	The process by which the browser decides which objects to trigger event handler on is _____ A. Event Triggering B. Event Listening C. Event Handling D. Event propagation
03	13	The events that are directly tied to a specific input device are _____ A. Device-independent input events B. Device-dependent input events C. User interface events D. State change events
03	14	Which tag(s) can handle mouse events in Netscape? A. B. <A> C. D. None of the above
03	15	The high-level events among the following events are _____ A. User interface events B. Device-independent events C. Device-dependent events D. Stage event change

03	16	The video and the audio belong to the _____ A. Timers and error handlers B. API-Specific events C. State change events D. User interface events
03	17	The client-side JavaScript asynchronous programming model contains A. Timers and error handlers B. User interface events C. State change events D. API-specific events
03	18	Which are the events that have default actions that can be canceled by event handlers? A. Submit and form-related events B. Reset and form-related events C. Submit and reset events D. form-related events
03	19	The events that represent occurrences related to the browser window are A. Window B. Element C. Display D. Handlers
03	20	Which event is fired when a document and all of its external resources are fully loaded and displayed to the user? A. Window B. Load C. Element
03	21	Which event is triggered sooner when the document and its elements are ready to manipulate? A. DOMContentLoaded B.readystatechange C. Both DOMContentLoaded & readystatechange D. Statechange
03	22	The events that are emulated by the Query library are _____ A. focus area and focus over B. focus all and focus none C. focus down and focus up D. focus in and focus out
03	23	The element that can also register handlers for load and error events is A. html B. img C. body D. form
03	24	The focus and blur events are also part of _____ A. Element events B. Handler events C. Window events D. Scroll events
03	25	When is the mouse out event fired? A. When mouse is no longer over an element B. When mouse is over an element C. When mouse is hovered D. When mouse is clicked

03	26	When is the mouse over event fired? A. When mouse is moved over a new element B. When mouse is clicked C. When mouse is both moved and clicked D. When mouse is released
03	27	How to detect and respond to mouse drags A. Registering a mouseover handler B. Releasing a mousedown handler C. Registering a mousedown handler D. Releasing a mouseover handler
03	28	Which of the following keys are not set to true when the keyboard modifier keys are held down? A. altKey B. ctrlKey C. metaKey D. delkey
03	29	The properties that specify the position and button state of the mouse are A. clientX and clientY B. clientY and clientX C. altKey and ctrlKey D. metaKey and shiftKey
03	30	Which event can be fired on any scrollable document element? A. Window B. Scroll C. Load D. Unload
03	31	When are the mouse events generated? A. When user clicks the mouse over a document B. When user moves over a document C. On pressing a key D. When user clicks or moves the mouse over a document
03	32	Which is the property that is triggered in response to JavaScript errors? A. onexception B. onmessage C. onerror D. onclick
03	33	Which is the opposite of the load event in JavaScript? A. dontload B. postload C. preload D. unload
03	34	Which is the alternative to the load event? A. readychange B. changestate C. readystatechange D. contentloader
03	35	Which event can be generated when the user clicks on an element? A. onclk event B. onaction event C. onclick event D. after the page has unloaded

03	36	<p>Which of the following creates a cookie named userName and stores the value Rahul in it?</p> <p>A. document.cookie = "userName=Rahul" B. document.cookie("userName", "Rahul") C. document.cookie.name = "userName", document.cookie D. cookiename = "userName", cookievalue = "Rahul"</p>
03	37	<p>Which types of image maps can be used with JavaScript?</p> <p>A. Server-side image maps B. Client-side image maps C. Server-side image maps and Client-side image maps D. None of the above</p>
03	38	<p>Which of the following event fires when the form element loses the focus: <button>, <input>, <label>, <select>, <textarea>?</p> <p>A. onfocus B. onblur C. onclick D. ondblclick</p>
03	39	<p>To set up the window to capture all Click events, we use which of the following statement?</p> <p>A. window.captureEvents(Event.CLICK); B. window.handleEvents (Event.CLICK); C. window.routeEvents(Event.CLICK); D. window.raiseEvents(Event.CLICK);</p>
03	40	<p>Which of the following can't be done with client-side JavaScript?</p> <p>A. Validating a form B. Sending a form's contents by email C. Storing the form's contents to a database file on the server D. None of the above</p>
03	41	<p>A JavaScript program can traverse and manipulate document content through</p> <p>A. Element Object B. Document Object C. Both Element and Document Object D. Data object</p>
03	42	<p>The behavior of the document elements can be defined by _____</p> <p>A. Using document object B. Registering appropriate event handlers C. Using element object D. Using data element</p>
03	43	<p>Which of the following is not an advanced services?</p> <p>A. Data storage B. Networking C. XML Http Request object D. Graphics APIs</p>
03	44	<p>Why event handlers is needed in JS?</p> <p>A. Allows JavaScript code to alter the behaviour of windows B. Adds inner HTML page to the code C. Change the server location D. Performs handling of exceptions and occurrences</p>

03	45	<p>What will be the output of the following JavaScript code?</p> <pre><p id="demo"></p> <script> var x = 10; x *= 5; document.getElementById("demo").innerHTML = x; </script></pre> <p>A. 5 B. 10 C. 50 D. Error</p>
03	46	<p>What will be the output of the following JavaScript code?</p> <pre><p id="demo"></p> <script> document.getElementById("demo").innerHTML = typeof "John" </script></pre> <p>A. integer B. number C. string D. error</p>
03	47	<p>Each tab in the single web browser window is called as _____</p> <p>A. Browser Information B. Browsing context C. Both Browser Information & Browsing context D. Browser Log</p>
04	1	<p>Cookies were originally designed for _____</p> <p>A. Client-side programming B. Server-side programming C. Both Client-side & Server-side programming D. Web programming</p>
04	2	<p>The Cookie manipulation is done using which property?</p> <p>A. cookie B. cookies C. manipulate D. modify</p>
04	3	<p>Which of the following explains Cookies nature?</p> <p>A. Non Volatile B. Volatile C. Intransient D. Transient</p>
04	4	<p>Which attribute is used to extend the lifetime of a cookie?</p> <p>A. higher-age B. increase-age C. max-age D. lifetime</p>

04	5	<p>Which of the following defines the Cookie visibility?</p> <p>A. domain Path</p> <p>B. local & sessionStorage</p> <p>C. server storage</p> <p>D. transient Path</p>
04	6	<p>Which of the following can be used to configure the scope of the Cookie visibility?</p> <p>A. path</p> <p>B. domain</p> <p>C. both path and domain</p> <p>D. server</p>
04	7	<p>How can you set a Cookie visibility scope to local Storage?</p> <p>A. /</p> <p>B. %</p> <p>C. *</p> <p>D. //</p>
04	8	<p>Which of the following is a Boolean cookie attribute?</p> <p>A. bool</p> <p>B. secure</p> <p>C. lookup</p> <p>D. domain</p>
04	9	<p>Which of the following function is used as a consequence of not including semicolons, commas or whitespace in the Cookie value?</p> <p>A. encodeURIComponent()</p> <p>B. encodeURI()</p> <p>C. encodeComponent()</p> <p>D. encode()</p>
04	10	<p>What is the constraint on the data per cookie?</p> <p>A. 2KB</p> <p>B. 1KB</p> <p>C. 4KB</p> <p>D. 3KB</p>
04	11	<p>Cookies are a plain text data record having the following variable length fields.</p> <p>i) Expires ii) Starts iii) Domain iv) Secure</p> <p>A. i, ii and iii only</p> <p>B. i, iii and iv only</p> <p>C. i, ii and iv only</p> <p>D. All i, ii, iii, and iv</p>
04	12	<p>While reading Cookies, the string will keep a list of name=value pairs separated by Semicolons, where name is the name of a cookie and value is its string value.</p> <p>A. document.cookie</p> <p>B. read.cookie</p> <p>C. cookie.string</p> <p>D. name.cookie</p>

04	13	<p>The cookie string is actually written to:</p> <p>A. a hard drive on the server</p> <p>B. the surfer's hard drive</p> <p>C. both A and B</p> <p>D. neither A nor B</p>
04	14	<p>For simple cookies, which field is typically omitted?</p> <p>A. name</p> <p>B. expiration date</p> <p>C. pathname of the web page writing the cookie</p> <p>D. value</p>
04	15	<p>Which statement can be used to examine the value of the cookie string associated with the current webpage?</p> <p>A. alert(cookie)</p> <p>B. alert(document.cookie.value)</p> <p>C. alert(this.cookie)</p> <p>D. alert(document.cookie)</p>
04	16	<p>Cookies are a plain text data record having the following variable length fields. i) Expires ii) Starts iii) Domain iv) Secure</p> <p>A. i, ii and iii only</p> <p>B. i, iii and iv only</p> <p>C. i, ii and iv only</p> <p>D. All i, ii, iii, and iv</p>
04	17	<p>_____ JavaScript statements embedded in an HTML page can respond to user events such as mouse-clicks, form input, and page navigation.</p> <p>A. Client-side</p> <p>B. Server-side</p> <p>C. Local</p> <p>D. Native</p>
04	18	<p>Which of the following is the correct syntax to create a cookie using JavaScript?</p> <p>A. document.cookie='key1=value1;key2=value2;expires=date';</p> <p>B. browser.cookie='key1=value1;key2=value2;expires=date';</p> <p>C. window.cookie='key1=value1;key2=value2;expires=date';</p> <p>D. navigator.cookie='key1=value1;key2=value2;expires=date';</p>
04	19	<p>A object that defines an API for determining the user's geographical location.</p> <p>A. navigator.online</p> <p>B. geolocation</p> <p>C. javaEnabled()</p> <p>D. cookiesEnabled()</p>
04	20	<p>The properties of the location object are writable, and setting them changes the location URL and also causes the browser to load a new document.</p> <p>A. URL composition</p> <p>B. URL decomposition</p> <p>C. URL parsing</p> <p>D. URL component</p>

04	21	<p>What is the code for getting the current time?</p> <p>A. text/css B. text/javascript C. text D. xml</p>
05	1	<p>Given a Date object named expDate that is set to the current date and time, which of the following will change the date value to one week from now?</p> <p>A. expDate = setWeek(1) B. expDate.setTime(expDate.getTime() + 30*24*3600*1) C. expDate.setTime(expDate.getTime() + 7*24*60*60) D. expDate.setTime(expDate.getTime() + 7*24*3600*10)</p>
05	2	<p>A function literal is an expression that defines unnamed function. The syntax for function literal is _____</p> <p>A. var variable name=function (Argumentlist){Func B. variable name=function (Argumentlist){Function C. varvariablename=newfunction(Arg1, Arg2,... D. variable name =new function(Arg1, Arg2,, ”</p>
05	3	<p>The „\$“ present in the RegExp object is called a _____</p> <p>A. character B. matcher C. metacharacter D. metadata</p>
05	4	<p>Consider the following JavaScript statement containing regular expressions and check if the pattern matches? var text="testing:1,2,3"; var pattern = /d+/g;</p> <p>A. text==pattern B. text.equals(pattern) C. text.test(pattern) D. pattern.test(text)</p>
05	5	<p>The regular expression to match anyone character not between the brackets is _____</p> <p>A. [...] B. [^] C. [^...] D. [D]</p>
05	6	<p>What does /[^(]* regular expression indicate?</p> <p>A. Match one or more characters that are not open parenthesis B. Match zero or more characters that are open parenthesis C. Match zero or more characters that are not open parenthesis D. Match one or more characters that are open parenthesis</p>
05	7	<p>What will be the result when non greedy repetition is used on the pattern /a+?b/?</p> <p>A. Matches the letter b preceded by the fewest number of a's possible B. Matches the letter b preceded by any number of a C. Matches letter a preceded by letter b, in the stack order D. Matches letter a present in the string</p>

05	8	<p>What does the subexpression <code>/java(script)?/</code> result in?</p> <p>A. It matches “java” followed by the optional “script”</p> <p>B. It matches “java” followed by any number of “script”</p> <p>C. It matches “java” followed by a minimum of one “script”</p> <p>D. It matches “java” followed by a single “script”</p>
05	9	<p>What does the subexpression <code>/java(script)?/</code> result in?</p> <p>A. It matches “java” followed by the optional “script”</p> <p>B. It matches “java” followed by any number of “script”</p> <p>C. It matches “java” followed by a minimum of one “script”</p> <p>D. It matches “java” followed by a single “script”</p>
05	10	<p>The method that performs the search-and-replace operation on strings for pattern matching is _____</p> <p>A. <code>searchAndReplace()</code></p> <p>B. <code>add()</code></p> <p>C. <code>edit()</code></p> <p>D. <code>replace()</code></p>
05	11	<p>What would be the result of the following statement in JavaScript using regular expression methods?</p> <p>A. Returns <code>["123"456"789"]</code></p> <p>B. Returns <code>["123", "456", "789"]</code></p> <p>C. Returns <code>[1,2,3,4,5,6,7,8,9]</code></p> <p>D. Throws an exception</p>
05	12	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[amn]", "abcd"));</pre> <p>A. true</p> <p>B. false</p> <p>C. undefined</p> <p>D. a</p>
05	13	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[amn]?", "a"));</pre> <p>A. true</p> <p>B. false</p> <p>C. undefined</p> <p>D. bcd</p>
05	14	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("\\d", "1"));</pre> <p>A. true</p> <p>B. false</p> <p>C. undefined</p> <p>D. 1</p>
05	15	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[adf]+", "a"));</pre> <p>A. true</p> <p>B. false</p> <p>C. undefined</p> <p>D. 0</p>

05	16	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[^abc]", "aemngq"));</pre> <p>A. true B. false C. undefined D. 1</p>
05	17	<p>Which object is the main entry point to all client-side JavaScript features and APIs?</p> <p>A. Standard B. Location C. Window D. Position</p>
05	18	<p>Which identifier is used to represent a web browser window or frame?</p> <p>A. frames B. window C. location D. frame</p>
05	19	<p>Which property in the Window object is used to refer to a Location object?</p> <p>A. position B. area C. window D. location</p>
05	20	<p>Which Window object method is used to display a message in a dialog box?</p> <p>A. alert() B. prompt() C. message() D. console.log</p>
05	21	<p>The setTimeout() method is used to _____</p> <p>A. Make the events sleep B. Register a function to be invoked after a certain time C. Invoke an event after a certain time D. Time for iteration</p>
05	22	<p>Which of the following is a global object?</p> <p>A. Register B. Location C. Window D. Position</p>
05	23	<p>When will the window property come into play?</p> <p>A. Representation convenience B. Use as an extension of other objects C. Use objects in the Window object D. Refer to window object itself</p>
05	24	<p>Which is the property that represents the content displayed in the window?</p> <p>A. document B. content C. window D. frame</p>

05	25	<p>How to pick a document element based on the value of its id attribute?</p> <p>A. getElementById() B. getElementbyId() C. both getElementById() and getElementbyId() D. getElement</p>
05	26	<p>When a user views a page containing a JavaScript program, which machine actually executes the script?</p> <p>A. The User's machine running a Web browser B. The Web server C. A central machine deep within Netscape's corporate offices D. None of the above</p>
05	27	<p>Consider the following JavaScript statement containing regular expressions and check if the pattern matches.</p> <pre>var text = "testing: 1, 2, 3"; var pattern = /ld+/g;</pre> <p>A. text.test(pattern) B. pattern.test(text) C. text==pattern D. text.equals(pattern)</p>
05	28	<p>"An expression that can legally appear on the left side of an assignment expression." is a well known explanation for variables, properties of objects, and elements of arrays. They are called</p> <p>A. Properties B. Prototypes C. Lvalue D. Definition</p>
05	29	<p>What will be the output of the following JavaScript code?</p> <pre>string a = "hi"; string b = "there"; alert(a+b);</pre> <p>A. Hi B. There C. Hithere D. undefined</p>
05	30	<p>What will be the equivalent output of the following JavaScript code snippet?</p> <pre>x = ~-y; w = x = y = z; q = a?b:c?d:e?f:g;</pre> <p>A. x = ~(-y); w = (x = (y = z)); q = a?b:(c?d:(e?f:g));</p> <p>B. x = a?b:(c?d:(e?f:g)); q = ~(-y); w = (x = (y = z));</p> <p>C. x = (x = (y = z)); w = ~(-y); q = a?b:(c?d:(e?f:g));</p> <p>D. x = ~(-y); w = (x = (y = z)); q = (c?d:(e?f:g));</p>
05	31	<p>Which of the operator is used to test if a particular property exists or not?</p> <p>A. In B. Exist C. Within D. exists</p>

05	32	<p>What kind of expression is “new Point(2,3)”?</p> <p>A. Primary Expression B. Object Creation Expression C. Invocation Expression D. Constructor Calling Expression</p>
05	33	<p>The expression of calling (or executing) a function or method in JavaScript is called _____</p> <p>A. Primary expression B. Functional expression C. Invocation expression` D. Property Access Expression</p>
05	34	<p>A function definition expression can be called as _____</p> <p>A. Function prototype B. Function literal C. Function calling D. Function declaration</p>
05	35	<p>What will be the output of the following JavaScript code?</p> <pre> ar string1 = "123"; var intvalue = 123; alert(string1 + intvalue); </pre> <p>A. 123246 B. 246 C. 123123 D. Exception</p>
05	36	<p>The property of a primary expression is _____</p> <p>A. stand-alone expressions B. basic expressions containing all necessary functions C. contains variable references alone D. contains only keywords</p>
05	37	<p>Among the following, which one is a ternary operator?</p> <p>A. + B. : C. - D. ?:</p>
06	1	<p>How many read-only attributes are present in the navigator object?</p> <p>A. 1 B. 2 C. 3 D. 4</p>
06	02	<p>Why are HTTP redirects significant?</p> <p>A. TCP connection available B. Complete roundtrip absent C. Complete roundtrip present D. TCP connection not available</p>
06	3	<p>Where does the DNS reply go to in a single HTTP redirect?</p> <p>A. Browser B. Client C. Server D. DNS Server</p>

06	4	<p>How can one access the redirectCount property?</p> <p>A. navigation.redirectCount B. performance.navigation.redirectCount C. performance.redirectCount D. redirectCount</p>
06	5	<p>How many constant values can the property type be represented?</p> <p>A. 2 B. 3 C. 4 D. 5</p>
06	6	<p>Which of the following constants has the value 255?</p> <p>A. TYPE_NAVIGATE B. TYPE_RELOAD C. TYPE_BACK_FORWARD D. TYPE_RESERVED</p>
06	7	<p>What is the purpose of the constant TYPE_RELOAD?</p> <p>A. Reload performed B. Reload not performed C. Reload must be performed D. Reload may be performed</p>
06	8	<p>What does the constant TYPE_BACK_FORWRD indicate?</p> <p>A. Navigation via browser history B. Navigation via user request C. Navigation via URL D. Navigation via load operation</p>
06	9	<p>Which of the following constants hold the value 2?</p> <p>A. TYPE_NAVIGATE B. TYPE_RELOAD C. TYPE_BACK_FORWARD D. TYPE_RESERVED</p>
06	10	<p>Where does the DNS Lookup direct to ?</p> <p>A. Browser B. Client C. Server D. DNS Server</p>
06	11	<p>Which among the following regular expressions specifies that password should contain at least one capital letter or one digit.</p> <p>A. <code>./[A-Z].*/.test(password) && ./[0-9].*/.test(password)</code> B. <code>./[A-Z].*/.test(password) ./[0-9].*/.test(password)</code> C. <code>./[A-Z][0-9].*/.test(password)</code> D. None of the above</p>
06	12	<p>Which of the following string will match the RegEx <code>"((d).(dd))\$"</code>?</p> <p>A. 223.123 B. 22.123 C. 223.12 D. 2.2</p>

06	13	<p>Consider the following JavaScript statement containing regular expressions and check if the pattern matches?</p> <pre>var text = "letsfindcourse: 1, 2, 3"; var pattern = /d+/g;</pre> <p>A. <code>text==pattern</code> B. <code>text.equals(pattern)</code> C. <code>text.test(pattern)</code> D. <code>pattern.test(text)</code></p>
06	14	<p>The regular expression to match any one character not between the brackets is _____</p> <p>A. <code>[...]</code> B. <code>[^]</code> C. <code>[^..]</code> D. <code>[D]</code></p>
06	15	<p>What would be the result of the following statement in JavaScript using regular expression methods?</p> <p>A. Returns <code>["123","456","789"]</code> B. Returns <code>["123","456","789"]</code> C. Returns <code>[1,2,3,4,5,6,7,8,9]</code> D. Throws an exception</p>
06	16	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[lfc]?", "l"));</pre> <p>A. true B. false C. undefined D. l</p>
06	17	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("d", "9"));</pre> <p>A. true B. false C. undefined D. 9</p>
06	18	<p>What will be the output of the following JavaScript code? <code>System.out.println(Pattern.matches("[^lfc]", "letsfind"));</code></p> <p>A. true B. false C. undefined D. l</p>
06	19	<p>What will be the output of the following JavaScript code?</p> <pre>System.out.println(Pattern.matches("[lfc]+", "f"));</pre> <p>A. true B. false C. undefined D. 1</p>
06	20	<p>The libraries that build a new higher-level API for client-side programming is _____</p> <p>A. Library B. Framework C. APIs D. Script</p>
06	21	<pre>System.out.println(Pattern.matches("[lfc]", "lets"));</pre> <p>A. true B. false C. undefined D. l</p>

Prepared By Ms.Pawar J.S.	Verified By Module Coordinator	Re-Verified By Academic Coordinator	Approved By Mr.Tamboli S.B. HoD CO



