Exam8 on JavaScript

*IDB-BISEW IT Scholarship Project*

*Batch ID: WDPF/DPLD-A/43/01*

*Instructor Name: Syed Ziaul Habib*

Student ID: Student Name:

**MCQ**

1. Which of following are important characteristics of an array?
   1. Each element has same data type.
   2. The entire array is stored contiguously in memory
   3. Every array has to be declared before it is used
   4. None of the above
2. ————– method is used to remove focus from the specified object.

a) blur() b) focus() c) None

1. parseFloat(“FF2”)=?

a) 152 b) FF2 c) NaN d) None

1. eval((20\*4)=?

a) Nan b) 204 c) 24 d) 80

1. JavaScript is a \_\_\_\_\_\_\_\_ typed language.

a) tightly b) loosely

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

a) ceil(x,y) b) Math.max(x,y)

c) top(x,y) d) Math.ceil(x,y)

1. var qpt = “Quality Point Technologies”;

var result = qpt.split(”“);

document.write(result);

1. Quality
2. Q,u,a,l,i,t,y,P,o,i,n,t,T,e,c,h,n,o,l,o,g,i,e,s
3. Quality,Point,Technologies
4. QualityPointTechnologies
5. What is the alternate name for Java script?
6. LimeScript
7. Both a and d
8. ECMScript
9. ECMAScript
10. Is it possible to declare a variable in Java Script along its type?
11. Yes
12. No
13. How does Java Script store dates in objects of Date type?
14. The number of days since 1st, 1900
15. The number of seconds since January 1st, 1970
16. The number of milliseconds since January 1st, 1970
17. The number of picoseconds since January 1st, 1970
18. Java script can be used for Storing the form’s content to a database file on the server.
19. False
20. True
21. Which of the following statements are false for Java Script?
22. Variables names are not case sensitive.
23. Variable names must begin with a letter or the underscore character.
24. Var is used to declare a variable.
25. Both b and c above.
26. Which of the following statements are true for Java script?
27. JavaScript is case sensitive.
28. JavaScript statements can be grouped together in blocks.
29. semicolon at the end of statements is mandatory.
30. Both a and b above.
31. JavaScript ignores extra spaces.
32. True
33. False
34. What is negative infinity in Java script?
35. Any of the below.
36. number in JavaScript, derived by dividing number by negative number.
37. number in JavaScript, derived by dividing number by zero.
38. number in JavaScript, derived by dividing negative number by zero.
39. How to append a value to an array of Java Script?
40. arr[arr.lenght] = value
41. arr[arr.lenght+1] = new Arrays()
42. arr[arr.lenght-1] = value
43. arr[arr.lenght\*1] = value
44. When an array initialized during the declaration stage, known as ——– array.
45. Single dimension
46. Multi dimension
47. Dense
48. None of the above
49. We can create an array containing ——–?
50. String
51. Boolean values
52. Other array
53. Null
54. var Myarray=new array(1,”s2″,”s5″, true, new array(1,2,3))  
    What is the length of the array?
    1. 4
    2. 5
    3. 6
    4. 7
55. Which of the methods declares an array of infinite length and allows you to add elements at run true?
56. array name=new Array (array length)
57. array name=new Array ()
58. array name=new Array (5)
59. None of the above
60. var myarray =new Array (1,4,3,6,10,0,22);

document.write(myarray.sort())

What will be the output?

* 1. 22,10,6,4,3,1,0
  2. 1,4,3,6,10,0,22
  3. 6,10,22,4,3,2,1
  4. 0,1,10,22,3,4,6

1. Which of the following is the correct way for writing Java Script array?
2. var salaries = new Array(1:39438, 2:39839 3:83729)
3. var salaries = new (Array1=39438, Array 2=39839 Array 3=83729)
4. var salaries = new Array(39438, 39839,83729)
5. var salaries = new Array() values = 39438, 39839 83729
6. Consider the following for loop

Var x=4;

For (i=1; i<=2; i++) {

x=x+3}

What is the value of x at the end of for loop

A.5 B.8 C.13 D.10

1. In regular expression caret(^) symbol is used to –
2. search text/character
3. replace text/character
4. don’t want to prefaced a text/character
5. none
6. function x(){ var s= “Good 100%”;  
   var pattern = /\D/g;  
   var output= s.match(pattern);

document.write(output);}

a) Good % b) 1,0,0

c) G,o,o,d,% d) Error

1. var qpt=”QUALITY POINT TECHNOLOGIES”;  
   alert(qpt.charAt(qpt.length-1));

a) P b) E c) S d) Error

1. In JavaScript, Window. Prompt() method return true or false value ?

a) False b) True c) None of above

1. round(-20.51)=?

a) 20 b) -21 c) 19 d) None

1. var qpt= new Array();  
   qpt[0] = “WebDevelopment”;  
   qpt[1]=”ApplicationDevelopment”;  
   qpt[2]=”Testing”;  
   qpt[3] = “QualityPointTechnologies”;

document.write(qpt[0,1,2,3]);

1. Error
2. QualityPointTechnologies
3. WebDevelopment
4. WebDevelopmnet,ApplicationDevelopmnt,Testing,QualityPointTechnologies
5. Which of the following properties hold the values of the pixels of the length of the width and height of the viewer’s screen resolution?
6. screen.width and screen.height
7. Resolution.width and Resolution.height
8. screen.pixels.width and screen.pixels.height
9. ViewerScreen.width and height
10. Is Javascript has any date data type?

a) Yes b) No

1. function x(){   
   var qpt = “First come, first served”;  
   var pattern = /first/gi;  
   document.write(qpt.match(pattern)[1]);}

a) first b) undefined c) First d) Error

1. function x(){

var s = “Give 100%!{[!!”;

var pattern = /\W/g;

var output = s.match(pattern);

document.write(output); }

a) ,%,!,{,[,!,! b) G,i,v,e,1,0,0 c) Give 100 d) Error

1. var qpt=”QualityPointTechnologies”;  
   var result =qpt.lastIndexOf(“l”);

document.write(result);

a) 3 b) 18 c) 17 d) 19

1. How to speicfy the color of the hypertext links with JavaScript ?

a) document.linkColor=”#00FF00″;

b) document.LColor=”#00FF00″;

c) document.LinkC=”#00FF00″;

d)document.hyperTextLink=”#00FF00″:

1. function x(){ var qpt = “QualityPointTechnologies”;  
   var pattern = /point/;  
   var output= qpt.search(pattern);  
   document.write(“Position: ” + output);}

a) Position-7 b) Position-1 c) null d) error

1. var qpt = “QualityPointTechnologies”;  
   var result =qpt.substring(7,8);  
   document.write(result);

a) Po b) yP c) oi d) P

1. How do you delete an element from an options array?

a) Set it to false. b) Set it to null.

c) Set it to undefined. d) Set it to -1

1. What are the following looping structures are available in JavaScript?

a) for,forecach b) foreach,whileloop

c) do-while loop,foreach

d) for, while loop

1. var s = “9123456 or 80000?”;  
   var pattern = /\d{4}/;  
   var output = s.match(pattern);  
   document.write(output);

a) 9123 b) 91234

c) 80000 d) None of the above