

**SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY**

**BLOCKCHAIN**

**LAB QUIZ #1**

Section: A

Due Date: April 03rd, 2022

Instructions: Attempt all the questions.

1. How do you create a function in JavaScript?
   1. function:myFunction()
   2. function myFunction()
   3. Function myFunction()
   4. function = myFunction()

1. How does a FOR loop start?
   1. for (i = 0; i <= 5; i++)
   2. for (i <= 5; i++)
   3. for (i = 0; i <= 5)
   4. for i = 1 to 5
2. How can you add a comment in a JavaScript?
   1. //This is a comment
   2. 'This is a comment’
   3. <!-- This is a comment -->

1. What JavaScript keyword declares a variable?
   1. var
   2. if
   3. for
   4. create
2. How to create a Date object in JavaScript?
   1. dateObjectName = new Date()
   2. dateObjectName.new Date()
   3. dateObjectName := new Date()
   4. dateObjectName Date()
3. x=4+"4";

console.log(x)

Output------? A.

* 1. 44
  2. 8
  3. 4
  4. Error output

1. function x() {

console.log(2+5+"8");

}

Output------?

* 1. 258
  2. Error
  3. 7
  4. 78

1. How to write an IF statement in JavaScript?
   1. if i = 5 then
   2. if i = 5
   3. if i == 5 then
   4. if (i == 5)
2. How do you call a function named "myFunction"?
   1. myFunction()
   2. call function myFunction()
   3. call myFunction()
   4. function myFunction()
3. Find and remove the errors from the code:

|  |  |
| --- | --- |
| Class B extend A {  Constructor(p1){          name=p1;          Super()      }  } | SOLUTION: |

1. Find and remove the errors from the code:

|  |  |
| --- | --- |
| const father = "Ali";  let name;  function updateName(p1){     father = p1  }  function setNewName() {      let name = "Sohaib"      age = 18      updateName("Alvi")  }  setNewName()  console.log(father, name, age);  Expected Output:  Alvi Sohaib 18 | SOLUTION: |

12) Write a program that prints only ODD number from the list.

[8,7,6,2,1,3,4,9,0,5]

|  |  |
| --- | --- |
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13) Write a function that prints table of any number using function.

|  |  |
| --- | --- |
|  |  |

14) Write a Class name “classColor” and pass any color in the constructor and the class should have a method called showBGColor that prints the background color.

|  |  |
| --- | --- |
|  |  |

15) Write a JavaScript program to delete the rollno property from the following object and add properties father is “Bilal” and contact is “1234567890” and print student.

var student = {

name : "David Rayy",

sclass : "VI",

rollno : 12 };

|  |  |
| --- | --- |
|  |  |