**## Q1. How can you create an object in JavaScript?**

- var obj={

"id":1,

"name":"Mehedi",

"contact":"01968256756"

};

console.log(obj);

**## Q2. Define function.**

- function info(){

var obj={

"id":1,

"name":"Mehedi",

"contact":"01968256756"

};

console.log(obj);

};

info();

**## Q3. How can you create an Array in JavaScript?**

- function info(){

var fruits=["apple","orange","lichi"];

console.log(fruits[0]);

};

info();

**## Q4. What are the scopes of a variable in JavaScript?**

- There are 3 types of scopes in Javascript.

1.Global Scope.

2.Block Scope.

3.Functional Scope

**## Q5. What is the purpose of the ‘This’ operator in JavaScript?**

- this keyword is used to get the object of the same class.

**## Q6. JavaScript Loops (Example)**

var num=10;

for(i=0;i<=10;i++){

num+=i;

console.log(num);

}

**## Q7. Convert n value to number**

- var num = '1';

Ans: var num='1';

var newnum=Number(num);

console.log(num);

**## Q7. create function that get two parameter and sum two number**

- function sum(a,b){

var sum=a+b;

console.log(sum);

};

sum(7,5);

**## Q8. Create sample Object**

- ans: var info={

"id":1,

"name":"Mehedi",

"contact":"01968256756"

};

console.log(info);

**## Q9. arr second position print**

- var arr = [1,2,3,9,8]

Ans: console.log(arr[1]);

**## Q8. Print Object Value**

- var student = {name: 'habib', age: 25, address: 'dhaka', subject:[{name: bangla}]}

- print age value

**Ans:** console.log(student['age']);

**## Q9. What is the difference between the var and let keywords in javascript?**

**- example with explain**

Ans: let is a type of keyword to declare variables inside a function block only. Var is a type of keyword to declare variables inside and outside the function block.

**## Q10. List out the different ways an HTML element can be accessed in a JavaScript code.**

**- example**

**Ans:** getElementbyId

getElementByClassName

getElementByName

**## Q11. What is the difference between innerHTML & innerText?**

- InnerHtml:Both retrieves and modifies the HTML content of an element with all tags, attributes and text inside the element.

innerText: Retrieves and modifies only the textual content of an element

**## Q12. How can you convert the string of any base to integer in JavaScript?**

- by using the toString method.

var num =1234;

var str=num.toString();

console.log(str);

**## Q13. What would be the result of 2+5+”3″? If not, why? explain**

- ans :73 . here 5+2=7 and 3 is string here so it's gonna be concat only.

**## Q14. example setTimeout function.**

- function info(){

var info={

"name"="Nogor Solution",

"contact":"01717-426494",

"email":,

"address":"House 69 Road 8, Block D, Niketon, Dhaka 1212",

}

console.log(info);

}

setTimeout(info, 5000);

**## Q15. What is the === operator?**

- “===” this operator is used for checking the comparison as well as data type also.