=====================================================Importants==============================

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1.Difference between var, let and const

==>a)var is fucntion scoped where as let and const are block scope.

   b)Block scope means with any curly braces(i.e within any loops)

   c)Function scope means within any function

  Note-If Function defined inside the function with var keyword then it will be local means it will be access only that fuction,

  and if the variable defined outside the fuction with var keyword then it will be global scope.

  d) We can mutate the values that can be defined by const

  ex-

{

 const a = [1,2,3];

 const b = {name: "hello"};

 a.push(4,5);     //mutating the value of constant "a"

 b.name="World";  //mutating the value of constant "b"

 console.log(a); //this will show [1,2,3,4,5]

 console.log(b); //this will show {name: "World"}

}

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2.What is Closure???

==>A function inside the fucntion and inner function variable can access parent function variable.

ex- function Welcome(name){

  var greetingInfo = function(message){

   console.log(message+' '+name);

  }

return greetingInfo;

}

var myFunction = Welcome('John');

myFunction('Welcome '); //Output: Welcome John

myFunction('Hello Mr.'); //output: Hello Mr.John

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3.What is difference between call,bind and apply???

a)Call- Call method is use for invoke the function with given the value and arguemnts provided by comma(call--->Comma)

ex-

var employee1 = {firstName: 'John', lastName: 'Rodson'};

var employee2 = {firstName: 'Jimmy', lastName: 'Baily'};

function invite(greeting1, greeting2) {

    console.log(greeting1 + ' ' + this.firstName + ' ' + this.lastName+ ', '+ greeting2);

}

invite.call(employee1, 'Hello', 'How are you?'); // Hello John Rodson, How are you?

invite.call(employee2, 'Hello', 'How are you?'); // Hello Jimmy Baily, How are you?

b)Apply-Apply method is use for invoke the function with given the value and arguemnts pass as an array(Apply-array)