1. ( 2 )下列javascript程式片段，其x之輸出結果何者正確？  
   let x = (5 <= 3 && ‘A’ < ‘F’) ? 3 : 4  
    (1) 2 (2)  4 (3) 3 (4) 5
2. ( 2 ) 下列javascript程式片段，輸出結果何者正確？  
   let x = 3;  
   let a = [1, 2, 3, 4];  
   let z;  
   z = a;  
   let index = x;  
     
   console.log(z[index])  
   (1) 2 (2) 4 (3) 3 (4) 1
3. ( 2 ) 有關程式語言中變數及常數之敘述，下列何者「不正確」？  
   (1) 程式中可以操作、改變變數的值 (2)  程式中可以操作、改變常數值 (3) 變數用來存放資料，以利程式執行，可以是整數、浮點、字串的資料型態 (4) 常數存放固定數值，可以是整數、浮點、字串的資料型態
4. ( 1 )下列何者在程式語言中視為false？   
   (1)  0  (2) -1 (3) 1 (4) -100
5. ( 3 ) 下列javascript程式片段，若x = 2，則y值為何？

let y = !(12 < 5 || 3 <= 5 && 3 > x) ? 7:9  
 (1) 2 (2) 7 (3)  9  (4) 3   

6.Create a variable called carName, assign the value Volvo to it.

let  = "";

7. Use comments to describe the correct data type of the following variables:

let length = 16; // 

let lastName = "Johnson"; // 

const x = {

firstName: "John",

lastName: "Doe"

}; // 

8. Create a loop that runs from 0 to 9.

let i;

 ( = ;  < ; ) {

console.log(i);

}

9.Fix the if statement to alert "Hello World" if x is greater than y, otherwise alert "Goodbye".

 (x  y) {

alert("Hello World");

}  {

alert("Goodbye");

}

10.Get the value "Volvo" from the cars array.

const cars = ["Saab", "Volvo", "BMW"];

let x = ;