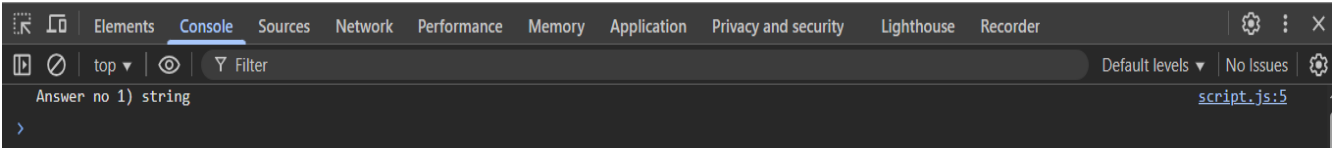


BASIC JAVASCRIPT MCQ's

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```
// Answer1

// What is the output of the following code?
let name = "John";
console.log("Answer no 1)",typeof name);
// a) object b) string c) undefined d) boolean
//correct b) (String)
```

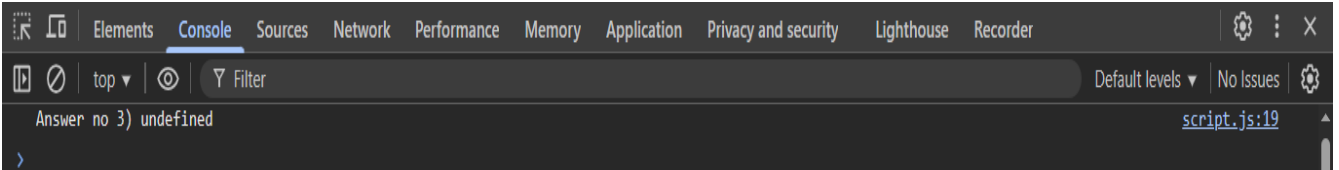


```
// Answer2

// Which of the following is a JavaScript primitive type?
// a) Array b) Object) Number d) Function
//correct c) Number
```

```
// Answer 3

// What will be the output of this code?
let age;
console.log("Answer no 3)",typeof age);
// a) number b) string c) undefined d) boolean
// correct C) Undefined
```

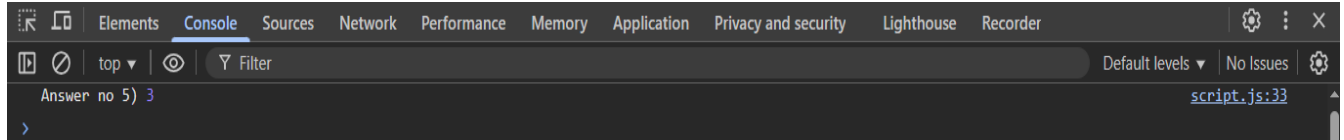


```
//Answer 4

// How do you access the first element of an array in JavaScript?
// a) array.first() b) array(0) c) array[0] d) array.get(0)
// correct C array[0]
```

```
// Answer 5

// What will this code output?
let fruits = ["apple", "banana", "mango"];
console.log("Answer no 5)",fruits.length);
// a) 2 b) 3 c) 4 d) Error
// correct b) 3
```

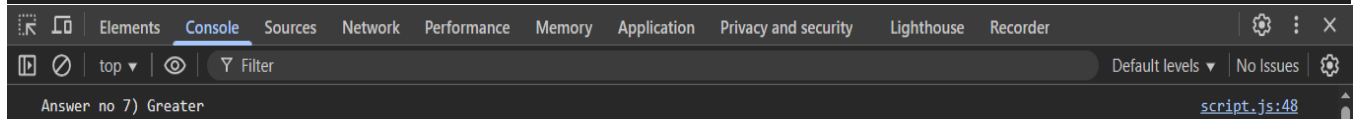


```
// Answer 6

// Which method is used to add an item at the end of an array?
// a) push() b) pop() c) shift() d) unshift()
// correct a) push
```

```
// Answer 7

// What will be printed by the following code?
let x = 10;
if (x > 5) {
  console.log("Answer no 7)", "Greater");
} else {
  console.log("Answer no 7)", "Smaller");
}
// a) Greater b) Smaller c) Undefined d) Error
// correct a) Greater
```

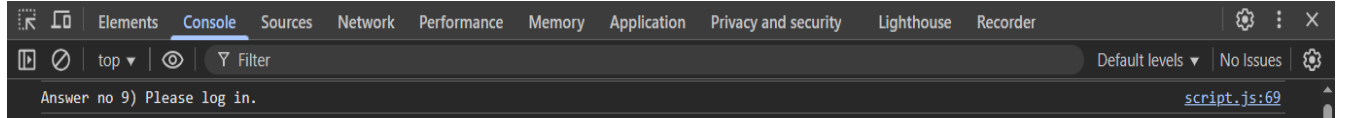


```
// Answer 8

// Which symbol is used for 'equal to' in a conditional statement?
// a) = b) == c) === d) Both b and c
// correct b) equal
```

```
// Answer 9

// What is the output of this code?
let isLoggedIn = false;
if (isLoggedIn) {
  console.log("Answer no 9)", "Welcome!");
} else {
  console.log("Answer no 9)", "Please log in.");
}
// a) Welcome! b) Please log in. c) Error d) Undefined
// correct b) Please log in
```



```
// Answer 10

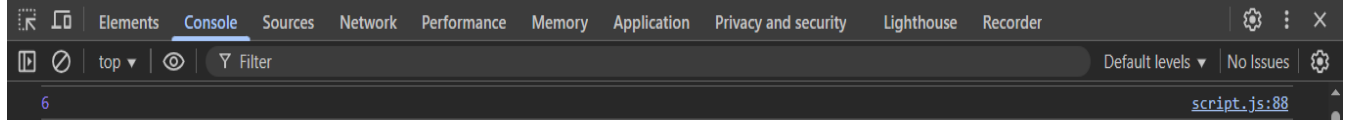
// How do you check if a variable `num` is exactly equal to 100 and is a number type?
// a) if (num = 100 && typeof num === "number")
// b) if (num == 100 && typeof num = "number")
// c) if (num === 100 && typeof num === "number")
// d) if (num === 100 && typeof num = number)

// correct b) if (num == 100 && typeof num = "number")
```

```
// Answer 11

// What will be the output of the following code?
let message = "Hello World";
console.log(message.indexOf("Answer no 11)", "World"));
// a) -1 b) 5 c) 6 d) Error

// correct c) 6
```



```
// Answer 12

// Which method splits a string into an array using a specific separator?
// a) split() b) splice() c) join() d) slice()

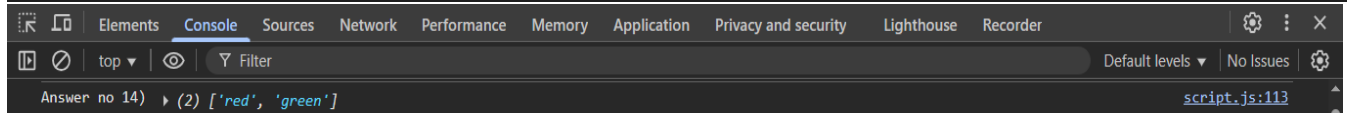
// correct a) Split()
```

```
// Answer 13

// What does the splice() method do in arrays?
// a) Removes items from an array b) Adds items to an array c) Can add and remove items d) Only
// duplicates items

// correct c) Can add and remove items
```

```
// What will be the result of this code?
let colors = ["red", "blue", "green"];
colors.splice(1, 1);
console.log("Answer no 14)", colors);
// a) ["red", "green"] b) ["blue", "green"] c) ["red", "blue"] d) ["green"]
// correct a) ["red", "green"]
```



```
// Answer 15

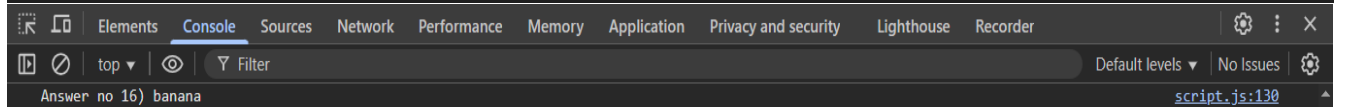
// How can you join an array into a single string separated by commas?
let arr = ["a", "b", "c"];
// a) arr.split(",") b) arr.toString() c) arr.join(",") d) Both b and c

// correct c) arr.join(",")
```

```
// Answer 16

// What will this return?
let str = "apple,banana,grape";
let result = str.split(",");
console.log("Answer no 16)", result[1]);
// a) apple b) banana c) grape d) undefined

// correct b) banana
```



```
// Answer 17

// Which method checks if an array contains a certain value?
// a) search() b) includes() c) find() d) index()

// correct d) index
```

```
// Answer 18

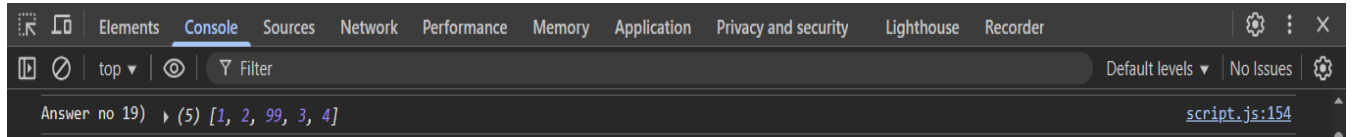
// What does indexOf() return if the element is not found?
// a) 0 b) null c) undefined d) -1

// correct c -1
```

```
// Answer 19

// What does this code do?
let numbers = [1, 2, 3, 4];
numbers.splice(2, 0, 99);
console.log("Answer no 19)",numbers);
// a) Adds 99 at index 2 b) Removes 2 elements c) Replaces 2 elements with 99 d) Removes all
// elements after index 2

// correct a) Adds 99 at index 2
```



```
// Answer 20

// What will be the output of this code?
let greeting = "Hello";
console.log("Answer no 20)",greeting.charAt(1));
// a) H b) e c) l d) o

// correct a) e
```

