

1. Which of the following value is not boolean false:

- a. Boolean("")
- b. Boolean(NaN)
- c. Boolean(null)
- d. Boolean("false")

2. Evaluate the following expression

`2&&0||1||null&&0`

- a. True
- b. 1
- c. 0
- d. False

3. What will be the output for the following code snippet

```
int a=0;
for(a;a<5;a++);
console.log(a);
```

- a. 0
- b. 5
- c. 4
- d. Error

4. What will be the output for following js code

```
let x;
console.log(x)
console.log(typeof x)
```

- a. null , undefined
- b. undefined , undefined
- c. null , null
- d. undefined , NaN

5. What is output of following Code:

```
console.log(typeof NaN);
```

- a. String
- b. Object
- c. Number
- d. Not a Number

Answers

- 1.(d) Boolean is true for all strings except for empty ""..
2. (b) 1
3. (b) 5 the for loop will increment the value till 5 and then condition will be checked and loop will be exited. Value of a will be 5.
- 4.(b) Type of undefined is also undefined
- 5.(c) NaN is a type of number which cannot be represented as a number but it belongs to the Numbers type in js