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1. JavaScript (Fundamentals)

What displays in the Console with the following code:

console.log(false == undefined); console.log(false == null); console.log(null == undefined);

Please provide your Answer & Explanation both

Answer: false false

true

Explanation:

The undefined property indicates that a variable has not been declared, while the value null represents the absence of any object value.

Undefined is without any value. However, false does have a value as it tells us that something is not so. Whereas undefined and null are not supposed to give us any value. Likewise, there is nothing it can convert to for its abstract equality comparison therefore the result would always be false, null == undefined returns true because they are both without any value.