null refers to the "value of nothing", while undefined refers to the "absence of value".

**What is NaN?**

NaN stands for "Not-A-Number" and it's often returned indicating an error with number operations. For instance, if you wrote some code that performed a math calculation, and the calculation failed to produce a valid number, NaN might be returned.

*// calculating the square root of a negative number will return NaN*

Math.sqrt(-10)

*// trying to divide a string by 5 will return NaN*

"hello"/5

**QUIZ QUESTION**

What will be printed out?

**var** signedIn;

console.log(signedIn);

* undefined
* 

null

* 

NaN

* 

error

SUBMIT

NEXT