**Power of 2**

Given a non-negative integer **N**. The task is to check if N is a power of **2**. More formally, check if**N**can be expressed as **2x**for some **x.**

**Example 1:**

**Input:** N = 1

**Output:** YES

**Explanation:**1 is equal to 2

raised to 0 (20 = 1).

**Example 2:**

**Input:** N = 98

**Output:** NO

**Explanation:** 98 cannot be obtained

by any power of 2.

**Your Task:**Your task is to complete the function **isPowerofTwo**() which takes **n**as a parameter and returns **true or false** by **checking** if the given number can be represented as a power of two or not.  
  
**Expected Time Complexity:**O(log N).  
**Expected Auxiliary Space:**O(1).  
  
**Constraints:**  
0 ≤N ≤1018