**Help Ishaan**

Ishaan has been given a task by his teacher. He needs to find the Nth term of a series. His teacher gives him some examples to help him out (Refer examples below). He is a bit weak in pattern searching so to help him his teacher told him that the Nth term is **related to prime numbers**. The Nth term is the **difference of N and the closest prime number to N**. Help him find the Nth term for a given N.

**Example 1:**

**Input:** N = 10

**Output:** 1

**Explanation:** Closest prime to 10 is 11.

**Example 2:**

**Input:** N = 7

**Output:** 0

**Explanation:** Closest prime to 7 is 7.

**Your Task:**  
You don't need to read or print anything. Your task is to complete the function **NthTerm()**which takes N as input paramater and returns Nth term.

**Expected Time Complexity:**O(N\* **√**N)  
**Expected Space Complexity:**O(1)

**Constraints:**  
1 <= N <= 100000