**Count Primes**

**Instruction:**

Given an integer **n,** return the number of prime numbers that are strictly less than **n**.

**Example 1:**

Input: n = 10

Output: 4

Explanation: There are 4 prime numbers less than 10, they are 2, 3, 5, 7.

**Example 2:**

Input: n = 0

Output: 0

**Constraints:**

* **0 <= n <= 5 \* 106**

**CASES TO TEST:**

**CASE 1:**

Input: **n** = 10

Expected Output = 4

**CASE 2:**

Input: **n** = 0

Expected Output = 0

**CASE 3:**

Input: **n** = 0

Expected Output = 0