204. Count Primes

Hint

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

Example 3:

- **Input:** n = 1
- **Output:** 0

Constraints:

- $0 <= n <= 5 * 10^6$