

# 204. Count Primes

Medium

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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 * 106`

Seen this question in a real interview before? 1/4

Yes No

Accepted 842.3K

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