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