

## 5456. Count Odd Numbers in an Interval Range

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Given two non-negative integers `low` and `high`. Return the *count of odd numbers between low and high (inclusive)*.

### Example 1:

**Input:** `low = 3, high = 7`

**Output:** `3`

**Explanation:** The odd numbers between 3 and 7 are [3,5,7]

User Accepted: 17

User Tried: 98

Total Accepted: 17

Total Submissions: 99

Difficulty: Easy

### Example 2:

**Input:** `low = 8, high = 10`

**Output:** `1`

**Explanation:** The odd numbers between 8 and 10 are [9].

### Constraints:

- $0 \leq \text{low} \leq \text{high} \leq 10^9$

JavaScript



```
1 /**
2  * @param {number} low
3  * @param {number} high
4  * @return {number}
5  */
6 const countOdds = (low, high) => {
7     let cnt = 0;
8     for (let i = low; i <= high; i++) {
9         if (i % 2 !== 0) cnt++;
10    }
11    return cnt;
12 };
```

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