3021. Alice and Bob Playing Flower Game

Description

Alice and Bob are playing a turn-based game on a circular field surrounded by flowers. The circle represents the field, and there are `x` flowers in the clockwise direction between Alice and Bob, and `y` flowers in the anti-clockwise direction between them.

The game proceeds as follows:

1. Alice takes the first turn.
2. In each turn, a player must choose either the clockwise or anti-clockwise direction and pick one flower from that side.
3. At the end of the turn, if there are no flowers left at all, the **current** player captures their opponent and wins the game.

Given two integers, `n` and `m`, the task is to compute the number of possible pairs `(x, y)` that satisfy the conditions:

- Alice must win the game according to the described rules.
- The number of flowers `x` in the clockwise direction must be in the range `[1,n]`.
- The number of flowers `y` in the anti-clockwise direction must be in the range `[1,m]`.

Return *the number of possible pairs* `(x, y)` *that satisfy the conditions mentioned in the statement*.

Example 1:

```
Input:  n = 3, m = 2
Output: 3
Explanation: The following pairs satisfy conditions described in the statement: (1,2), (3,2), (2,1).
```

Example 2:

```
Input:  n = 1, m = 1
Output: 0
Explanation: No pairs satisfy the conditions described in the statement.
```

Constraints:

- $1 <= n, m <= 10^5$