**Challenge 9**

**Counting Elements**

Given an integer array ,your task is count Element x such that x+1 is also in the array…

**NOTE =>** if there are duplicates,You need to count them separately..

**Example 1:**

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| **Input=>** 3  1 2 3  **Output=>**2  **Explanation=>** 1 and 2 are counted cause 2 and 3 are in array. |

**Example 2:**

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| **Input=>** 8  1 1 3 3 5 5 7 7  **Output=>**0  **Explanation=>** no numbers are counted because there is no 2,4,6,8 in the array. |

**Example 3:**

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| **Input=> 6**  1 3 2 3 5 0  **Output=>3**  **Explanation=>** 0 ,1, 2 are counted cause 1,2,3 are in the array. |

**Example 4:**

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| **Input=> 4**  1 1 2 2  **Output=>**2  **Explanation=> both the one’s are counted because 2 is present in the array**. |

**NOTE=> your solution will be appreciated if you can solve this in O(1) of space….**