**1:PS02Q2**

Design & Approach:

1. Read the list of inputlines into a list from inputPS02Q2.txt
2. For each line in the inputlines read, we will execute the calculateMaxGoodDishes method to find the calculate the maximum number of good dishes the chef can make
3. In the calculateMaxGoodDishes function, when we find equal number of salt and pepper ingredients, we would make a new good dish
4. Finally we shall return the count

**Time complexity:**

**O(n).**