Problem: Occupied Parking

Problem Description

You supervise a number of small parking lots across the city.

Yesterday you had the individual lot supervisors record which parking spaces were occupied by cars and which were empty. Today, you recorded the same information.

How many of the same parking spaces were occupied both yesterday and today?

Input Specification (parking.txt)

The data will consist of pairs of two lines. The first line of input records the information about yesterday's parking spaces, and the second line of input records the information about today's parking spaces.

Each of these records will either be C to indicate an occupied space or. to indicate it was an empty parking space.

Output Specification

Output the number of parking spaces which were occupied yesterday and today for an undetermined number of parking lots.

Sample Input

CC..C

.CC..

CCCCCCC

C.C.C.C

Output for Sample Input

For Lot # 1 1 spot(s) were(was) occupied yesterday and today

For Lot # 2 4 spot(s) were(was) occupied yesterday and today

For the first parking lot only the second parking space from the left was occupied yesterday and today.

For the second parking the first, third, fifth, and seventh parking spaces were occupied yesterday and today.