

DogMonk

ZPRAC-16-17-Lab4

[20 points]

Vikas likes only two things, Blacks Dogs and Olds Monks. But Vikas has lost his black dog and now he seeks help from an old monk. The Monk directs him to a rectangular forest and assures him that his dog is in there. Could you please tell him the location of his dog.

Question starts:

You are given two **integers** M, N which denotes the size of the forest. This is followed by a grid of size $M \times N$ consisting of characters:

'B' - Black dog
'M' - Old monk
'C' - Cat
'D' - Other dog

You have to output the coordinates of 'B'. (Consider top left to be (0,0))

Note: There will be only one 'B'.

Example:

INPUT:

3 14

DDDDDDDDDDMMMMMM

CCCCCBMDMMMMMD

DDDCCCCDDCCDD

OUTPUT:

1 5