

Czech ACM Student Chapter
CTU in Prague, Dept. of Computer Science and Engineering
Charles University in Prague, MFF
VŠB TU Ostrava, FEI, Dept. of Computer Science
SUT Bratislava, FEI, Dept. of Computer Science and Engineering
MUNI Brno, Faculty of Informatics



CTU Open Contest 2005

Emag eht htiw Em Pleh

`e.p`, `e.c`, `e.C`

This problem is a reverse case of the problem *H*. You are given the output of the problem *H* and your task is to find the corresponding input.

Sample Input

```
White: Ke1,Qd1,Ra1,Rh1,Bc1,Bf1,Nb1,a2,c2,d2,f2,g2,h2,a3,e4
Black: Ke8,Qd8,Ra8,Rh8,Bc8,Ng8,Nc6,a7,b7,c7,d7,e7,f7,h7,h6
```

Output for Sample Input

```
+---+---+---+---+---+---+---+---+
|.r.|:::|.b.|:q:|.k.|:::|.n.|:r:|
+---+---+---+---+---+---+---+---+
|:p:|.p.|:p:|.p.|:p:|.p.|:::|.p.|
+---+---+---+---+---+---+---+---+
|...|:::|.n.|:::|...|:::|...|:p:|
+---+---+---+---+---+---+---+---+
|:::|...|:::|...|:::|...|:::|...|
+---+---+---+---+---+---+---+---+
|...|:::|...|:::|.P.|:::|...|:::|
+---+---+---+---+---+---+---+---+
|:P:|...|:::|...|:::|...|:::|...|
+---+---+---+---+---+---+---+---+
|.P.|:::|.P.|:P:|...|:P:|.P.|:P:|
+---+---+---+---+---+---+---+---+
|:R:|.N.|:B:|.Q.|:K:|.B.|:::|.R.|
+---+---+---+---+---+---+---+---+
```