HackerRank

CHALLENGES   SUBMISSIONS   LEADERBOARD   H IPANIK   ⌄

The contest is in progress. It ends about 16 hours from now.

Contests 〉 IEEEXtreme Programming Competition 7.0 〉

Problem_AB

| Problem | ☰ Submissions | 🏆 Leaderboard | 💬 Discussions |

IBM ponder this puzzle master needs your help to check solutions for March 2013 challenge

http://domino.research.ibm.com/Comm/wwwr_ponder.nsf/Challenges/March2013.html

Input format
The input is at most 31 lines of the upper case letters: A,B,C,D,E

Output format:

The output is either:

- Ok (if the input is a valid solution)

- Too long (if there are more than 31 lines)

- Err (if there exists an example of two values for the products B,C,D,E which gives the same integrity of the points; though one of them has exactly two different values and the other does not.)

Sample Input 1:

```
BCDDDDEEEE
BCCCCDEEEE
BCCCCDDDDE
BCDEE
BCDDE
BCCDE
BBCDE
```

Sample Output 1:

```
Ok
```

Sample Input 2:

```
BBBB
BBBC
BBCC
```

```
BCCC
CCCC
A
B
C
D
E
AA
BB
CC
DD
EE
ABCD
ABCE
ABDE
ACDE
BCDE
AB
AAB
AAAB
AAAAB
ABC
ABD
ABE
ACD
ACE
ADE
BCCD
```

Sample Output 2:

```
Too long
```

Problem Author: IEEE

[Suggest Edits]

| Emacs | Normal | Vim | Select Language: | PHP ▼ | ⤢ |

save code

```php
1  <?php
2  $_fp = fopen("php://stdin", "r");
3  /* Enter your code here. Read input from STDIN. Print output to STDOUT */
4
5  ?>
```

Line: 1 Col: 1 Count: 117

☐ Use a custom test case

⬆ Upload Code as File

[Compile & Test]   [Submit Code]

This is a beta version. Join us on IRC at #hackerrank on freenode for hugs or bugs.