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CPTTRN1 - Character Patterns (Act 1)

#basics (/problems/tag/basics)

Using two characters: . (dot) and * (asterisk) print a chessboard-like pattern. The first character printed should be * (asterisk).

Input

You are given $t < 100$ - the number of test cases and for each of the test cases two positive integers: l - the number of lines and c - the number of columns in the pattern ($l, c < 100$).

Output

For each of the test cases output the requested pattern (please have a look at the example). Use one line break in between successive patterns.

Example

```
Input:
3
3 1
4 4
2 5

Output:
*
.
*

*.*.
.*.*
*.*.
.*.*

*.*.*
.*.*.
```

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akimkanov (/users/akimkanov): 2015-12-16 10:30:08

jumabek ahaha

Last edit: 2015-12-16 10:31:59

udit_47 (/users/udit_47): 2015-11-29 06:30:08

2nd output is not correct. It contradicts with 1st and 3rd output.

trisha_1212 (/users/trisha_1212): 2015-11-01 18:27:21

Can i get some idea ? How can i start solving the this problem ?

shivong_27 (/users/shivong_27): 2015-10-27 19:24:50

try using

if(!((i+j)&1)) instead of bool function. The bool function will never give the correct output in this case.

bhargav431997 (/users/bhargav431997): 2015-10-25 03:35:38

15461368 :- what is fault in my code??? i can't understand.

mad_maxxxx (/users/mad_maxxxx): 2015-10-14 13:52:52

the conditions are not mentions properly...
there will not be any spaces between * and .
i thought there is space. lol

gwjwnb (/users/gwjwnb): 2015-09-11 07:02:56

2nd output 4 4 is not correct output as per other pattern is concerned.In 2nd line the output pattern should be first * not . after . of 1st line

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3. For more discussion (hints, ideas, solutions) please visit our forum (/forum).

4. Authors of the problems are allowed to delete the post and use html code here (e.g. to provide some useful links).

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