**X-Remove**

You are given a sequence of text lines, holding only visible symbols, small and capital Latin letters. Your task is to remove all X shapes in the text. They may consist of small and capital letters at the same time, or any visible symbol. All of the X shapes below are valid:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| a a  a  a a | B B  B  B B | T T  t  T t | p p  P  p P | & &  &  & & | \* \*  \*  \* \* | etc. |

An X Shape is 3 by 3 symbols crossing each other on 3 lines. Single X shape can be part of multiple X shapes. If new X Shapes are formed after the first removal you don't have to remove them.

**Input**

The input data comes as array of strings, holding the text lines.

Output

Print at the console the input data after removing all X shapes.

**Constraints**

The input will be passed to the first JavaScript function found in your code as array of strings.

Each input line will hold 1…100 Latin letters.

The number of input lines will be in the range [1..100].

Allowed working time: 0.2 seconds. Allowed memory: 16 MB.

**Examples**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Input | Output |  | Input | Output |  | Input | Output |  | Input | Output |
| abnbjs  xoBab  Abmbh  aabab  ababvvvv | anjs  xoa  Amh  aaa  aavvvv | 8888888  08\*8\*80  808\*888  0\*\*8\*8? | 888  00  08  0\*? | ^u^  j^l^a  ^w^WoWl  adw1w6  (WdWoWgPoop) | u  jl^a  ol  ad16  (dogPoop) | puoUdai  miU  ausupirina  8n8i8  m8o8a  8l8o860  M8i8  8e8!8?! | podai  mi  aspirina  ni  moa  lo60  Mi  e!?! |