

1001. Switch text

Total: 334 Accepted: 64

Description

Time Limit: 1sec Memory Limit: 32MB

The program must switch the text lines in a backward order and split them by the middle, processing the input lines in pairs. If an empty or blank line is found, it is considered as a line but it is not printed out to the output.

Input

The input will be a text file with text lines.

Output

Standard output with the switched and splitted lines.

Sample Input

[Copy](#)

```
This lines must be printed backwards and splitted in the middle.
And each line too!
hellow my friend
how are you today
i hope you're fine

be cool, be nice.
```

Sample Output

[Copy](#)

```
hcae dnA!oot enil
wkcab detnirp eb tsum senil sihT.elddim eht ni dettilps dna sdra
y era wohyadot uo
m wollehdneirf y
oy epoh ienif er'u
,looc eb.ecin eb
```

[Submit](#)