Secret Code

Input file:	`standard input`
Output file:	`standard output`
Time limit:	1 second
Memory limit:	256 megabytes

You have just found secret instructions on how to encode a message. Determine the message length and round up to the nearest multiple of 5. Write out the message in rows of 5 characters each until the message is complete. Send the message a column at a time from left to right.

For example, suppose the message is: `THIS IS A CODED MESSAGE`

As it is 23 characters long, add two spaces at the end to make the message 25 characters long.

The rows of five characters are:

1	2	3	4	5
T	H	I	S	
I	S		A	
C	O	D	E	D
	M	E	S	S
A	G	E		

The characters are sent one column at a time from left to right. The encoded message therefore becomes: `TIC.AHSOMGI.DEESAES...DS.` (a full stop indicates a space)

Write a program that will encode any message using the secret instructions. Make sure to output all spaces as full stop characters: '.'

Examples

standard input	standard output
THIS IS A CODED MESSAGE	TIC.AHSOMGI.DEESAES...DS.
3 AND 7 MAKES 10!	3.KO.7E!A.S.NM..DA1.