

Practice Problem¹: Number the lines

Write a program that reads lines of text from input and echoes those lines to output preceded by a line number starting at 1, a single period, and a single space.

Input (from file practice.in)²

The input will start with a line containing a single integer value specifying the number of lines of text that will follow. Following the integer will be the specified number of lines. See the Sample Input section below for clarification. Each line of text will contain no more than 50 characters.

Output (to console)³

For each line read, write the line number (starting at one), followed by a period, followed by a single space, and then the text on a single line. See the Sample Output section below for clarification. Follow the format shown exactly. Failure to do so will result in an 'Output Format Error'⁴.

Sample Input

```
5
Lionel Cosgrove
Alice
Columbus and Tallahassee
Shaun and Ed
Fido
```

Sample Output

```
1. Lionel Cosgrove
2. Alice
3. Columbus and Tallahassee
4. Shaun and Ed
5. Fido
```

¹ Do not use this problem for frivolous submissions, clarifications, or testing how judges will respond. Doing so may disqualify your team from the contest.

² All input for each problem in the contest will come from an input file whose name is the problem letter followed by the extension **.in** (e.g. **a.in**). All file names will be lower case.

³ All output for each problem in the contest will be written to the console - stdout / cout / System.out (the monitor!)

⁴ Part of any problem in the contest includes properly formatting your output as per the problem specifications. If you have the right answer, but in the wrong format, it still counts as a wrong answer, so be sure you carefully adhere to the output specifications.