Problem 4 – Carpets

Telerik Academy is considering opening a new office in Great Britain. Therefore the whole Trainers team is traveling to the United Kingdom for the important event. Of course all of them want to feel exactly like home in the new office, so they ordered some special carpets from Chiprovtsi. Those carpets consist of many embedded rhombs. Please help them and print some carpets in different sizes for the new Telerik Academy Head Quarters.

Input

The input data should be read from the console.

You have an integer number N (always **even** number) showing the **width** and the **height** of the most outer rhomb. The **width** and the **height** will always be **equal**.

The input data will always be valid and in the format described. There is no need to check it explicitly.

Output

The output should be printed on the console.

Use the “/” and “\” characters to print the rhomb sides and “.” (dot) for the rest. You should print exactly one space between each rhomb.

Constraints

- **N** will always be a positive **even** number between **6** and **80** inclusive.
- Allowed working time for your program: 0.1 seconds.
- Allowed memory: 16 MB.

Examples

Example input	Example output

6	`../\..`
	`./  \.`
	`/ /\ \`
	`\ \/ /`
	`.\  /.`
	`..\/..`

Example input	Example output

12	`...../\.....`
	`..../  \....`
	`.../ /\ \...`
	`../ /  \ \..`
	`./ / /\ \ \.`
	`/ / /  \ \ \`
	`\ \ \  / / /`
	`.\ \ \/ / /.`
	`..\ \  / /..`
	`...\ \/ /...`
	`....\  /....`
	`.....\/.....`