DWITE '08 R3 #1 - ASCII Rhombus

Time limit: 2.0s   **Memory limit:** 64M

DWITE Online Computer Programming Contest, December 2008, Problem 1

In geometry, a **rhombus** is a four-sided polygon, where every side is the same length. Technically speaking, a *square* is a special case of a rhombus; but the shape is more commonly recognized as the *diamond* suit on playing cards.

Let's draw some!

The input will contain 5 lines, **odd** integers $1 \leq N \leq 7$ – the height of a desired rhombus.

The output will contain 5 rhombi, drawn using pound signs (#) and periods (.). Refer to sample input for the desired shape and format.

Sample Input

```
3
5
1
1
1
```

Sample Output

```
.#.
###
.#.
..#..
.###.
#####
.###.
..#..
#
#
#
```