# Mysterious Shape

Bibi is competing with Lili. Bibi and Lili are asked to solve a problem by Jojo, which is to find a pattern from a picture. Jojo gives a hint with a snippet from his code. You as a friend of Bibi also don't want Bibi to lose, so you will also help Bibi to find the pattern.

Below are the snippets given by Jojo. Please complete **get_something()** function below to solve the pattern:

```c
#include <stdio.h>

char get_something(int i, int j, int size) {
    // return something based on (i,j,size)
}

int main() {
    int size;
    scanf("%d", &size);

    for(int i = 0 ; i < size ; i++){
        for(int j = 0 ; j < size ; j++){
            printf("%c", get_something(i, j, size));
        }
        puts("");
    }

    return 0;
}
```

## Format Input

The input consist of one integer, N.

## Format Output

Output the pattern based on the sample testcase.

## Constraints

$2 \leq N \leq 1000$

---

| Sample Input 1 | Sample Output 1 |
|---|---|
| 6 | ```
* * * * * *
*         *
*         *
*         *
*         *
* * * * * *
``` |

| Sample Input 2 | Sample Output 2 |
|---|---|
| 7 | ```
* * * * * * *
*           *
*     *     *
*   *   *   *
*     *     *
*           *
* * * * * * *
``` |

| Sample Input 3 | Sample Output 3 |
|---|---|
| 8 | ```
* * * * * * * *
*             *
*             *
*             *
*             *
*             *
*             *
* * * * * * * *
``` |

| Sample Input 4 | Sample Output 4 |
|---|---|
| 9 | ```
* * * * * * * * *
*               *
*     *         *
*               *
* * * * *        
*               *
*     *         *
*               *
* * * * * * * * *
``` |

| Sample Input 5 | Sample Output 5 |
|---|---|
| 10 | ```
* * * * * * * * *
*               *
*               *
*   *   *   *
*               *
*               *
*   *   *   *
*               *
*               *
* * * * * * * * *
``` |

| Sample Input 6 | Sample Output 6 |
|---|---|
| 11 | ```
* * * * * * * * *
*               *
*       *       *
*               *
*       *       *
*   *   *   *   *
*       *       *
*               *
*       *       *
*               *
* * * * * * * * *
``` |

| Sample Input 7 | Sample Output 7 |
|---|---|
| 12 | ```
* * * * * * * * * *
*                 *
*                 *
*                 *
*                 *
*                 *
*                 *
*                 *
*                 *
*                 *
* * * * * * * * * *
``` |

## Note:

This is a special problem. You need to figure out the pattern using these sample datas