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All Contests > tp13-3b > Zeros and Stars Pattern

Zeros and Stars Pattern 🔒 locked

| Problem | Submissions | Leaderboard |

You have an integer N. Print the pattern using * and 0 characters. For example, for N = 3, the pattern would be as follows:

```
*00*00*
0*0*0*0
00***00
```

Input Format

N (Total no. of rows)

Constraints

- 0 < N < 100

Output Format

Pattern in N lines

Sample Input 0

3

Sample Output 0

```
*00*00*
0*0*0*0
00***00
```

Sample Input 1

4

Sample Output 1

```
*000*000*
0*00*00*0
00*0*0*00
000***000
```

Submissions: 39
Max Score: 15

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Python 3

```python
lines=int(input())
i=1
j=1
while i<=lines:  #this loop is used to print lines
    j=1
    while j<=lines:      #this loop is used to print lines
        if i==j:
            print("*", end='', flush=True)
        else :
            print("0", end='', flush=True)
        j=j+1
    j=j-1;
    print("*", end='', flush=True)
    while j>=1:  #this loop is used to print lines
        if i==j:
            print("*", end='', flush=True)
        else :
            print("0", end='', flush=True)
        j=j-1
    print("");
    i=i+1
```

Line: 1 Col: 18

⬆ Upload Code as File　　☐ Test against custom input　　　　　Run Code　　Submit Code

Testcase 0 ✔　　Testcase 1 ✔

Congratulations, you passed the sample test case.

Click the **Submit Code** button to run your code against all the test cases.

Input (stdin)

```
3
```

Your Output (stdout)

```
*00*00*
0*0*0*0
00***00
```

Expected Output

```
*00*00*
0*0*0*0
00***00
```