

[All Contests](#) > [stage\\_2](#) > [pattern 2](#)

# pattern 2

locked

Problem

Submissions

Leaderboard

Discussions

Print the desired pattern. Samples are given.

## Input Format

Input should be an Integer

## Constraints

$1 \leq N \leq 100$

## Output Format

output should be desired pattern

## Sample Input 0

5

## Sample Output 0

```
*****
*   *
*   *
*   *
*   *
*****
```

## Sample Input 1

3

## Sample Output 1

```
***
* *
***
```

[f](#) [t](#) [in](#)

Submissions: 85

Max Score: 100

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

[More](#)

C ▾



```
1▼ #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6▼ int main() {
7
8▼     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     int n,i,j;
10     scanf("%d",&n);
11     for(i=0;i<n;i++)
12▼     {
```

```
13     for(j=0;j<n;j++)
14     {
15         if(i==0 || j==0 || i==n-1 || j==n-1)
16             printf("*");
17         else
18             printf(" ");
19     }
20     printf("\n");
21 }
22 return 0;
23 }
24 }
```

Line: 1 Col: 1

[Upload Code as File](#)[Test against custom input](#)[Run Code](#)[Submit Code](#)[Contest Calendar](#) | [Interview Prep](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)