

All Contests > 22\_PPS1\_Lab4 > Pattern III

# Pattern III

 locked

Problem

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write a program which prints pattern as shown in Sample Output.

Input Format

n indicates number of lines

Constraints

1<= n <= 10

Sample Input 0

7

Sample Output 0

```
A B C D E F G F E D C B A
A B C D E F   F E D C B A
A B C D E     E D C B A
A B C D       D C B A
A B C         C B A
A B           B A
A             A
```

Sample Input 1

5

Sample Output 1

```
A B C D E D C B A
A B C D   D C B A
A B C     C B A
A B       B A
A         A
```

Sample Input 2

1

Sample Output 2

A


Submissions: [139](#)


Max Score: 10

Difficulty: Medium

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Sample Input 3

2

Sample Output 3

A B A  
A A

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     return 0;
10 }
11
```

Line: 1 Col: 1

 [Upload Code as File](#) ☐ Test against custom input

Run Code

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