All Contests ❯ 22_PPS1_Lab4 ❯ Pattern III

Pattern III   🔒 locked

Problem	Submissions	Leaderboard	Discussions

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
```

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   Submit Code