

All Contests &gt; 22\_PPS1\_Lab7 &gt; sum of Series

# sum of Series

locked

Problem

Submissions

Leaderboard

Discussions

Write a program to find the sum of the series  $1!/1+2!/2+3!/3+4!/4+5!/5+\dots+n!/n$  using the function.

## Input Format

input contains single integer

## Constraints

$1 \leq n \leq 15$

## Output Format

output contains single number

## Sample Input 0

5

## Sample Output 0

34

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

Submissions: 140

Max Score: 10

Difficulty: Medium

Rate This Challenge:

☆☆☆☆☆

Download problem statement

Download all test cases

Suggest Edits

[Collapse](#)[Admin Options](#)[Edit Challenge](#)[View Submissions](#)

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

