

Maneuvering a Cave Problem

Problem Description

The task is to count all the possible paths from top left to bottom right of a $m \times n$ matrix with the constraints that from each cell you can either move only to right or down.

Input:

- First line consists of T test cases. First line of every test case consists of N and M , denoting the number of rows and number of columns respectively.

Output:

- Single line output i.e count of all the possible paths from top left to bottom right of a $m \times n$ matrix..

Constraints:

- $1 \leq T \leq 100$
- $1 \leq N \leq 100$
- $1 \leq M \leq 100$