Lili's Equation

Lili is learning about recursive. To train herself, she created a new series $T_{M,N} = T_{M-1,N-1} + T_{M-1,N} + T_{M,N-1}$. Unfortunately, Lili made her equation too complex for her to calculate $T_{M,N}$ manually. Help Lili given $T_{0,X} = 1$ and $T_{X,0} = 1$ for all X!

Format Input

The only line of input contains M and N.

Format Output

The output of this problem will be $T_{M,N}$.

Constraints

- $1 \leq M, N \leq 10$

Sample Input (standard input)

```
4 4
```

Sample Output (standard output)

```
321
```

Lili's Equation

Lili sedang mempelajari materi rekursif. Sebagai latihan, dia menciptakan sebuah rumus $T_{M,N} = T_{M-1,N-1} + T_{M-1,N} + T_{M,N-1}$. Namun, Lili membuat rumusnya terlalu rumit untuk mendapatkan $T_{M,N}$ jika menghitung manual. Bantulah Lili jika diketahui $T_{0,X} = 1$ dan $T_{X,0} = 1$ untuk semua X!

Format Input

Baris input mengandung M dan N.

Format Output

Keluarkan $T_{M,N}$.

Constraints

- $1 \leq M, N \leq 10$

Sample Input (standard input)

```
4 4
```

Sample Output (standard output)

```
321
```