Sum of square matrices   **P26374_en**

Write a function that, given two square matrices *a* and *b*, computes their sum.

Interface

C++	**typedef vector< vector<int> > Matrix;** **Matrix** *sum*(**const Matrix&** *a*, **const Matrix&** *b*);
Java	**public static int** [][] *sum*(**int** [][] *a*, **int** [][] *b*);
Python	*sum*(*a*, *b*) # returns list *sum*(*a*: *list* [*list* [*int*]], *b*: *list* [*list* [*int*]]) → *list* [*list* [*int*]]

Precondition

a and *b* are square matrices $n \times n$ with $n \geq 0$.

Problem information

Author : Jordi Petit
Translator : Carlos Molina
Generation : 2024-04-30 17:59:47