Sum of square matrices $\qquad$ **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* , *b*: *list*) $\rightarrow$ *list*

Precondition

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

Problem information

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