
Transposed matrix

P27498_en

Write a procedure that transposes a square matrix m .

Interface

C++	typedef vector< vector<int> > Matrix; void <i>transpose</i> (Matrix& <i>m</i>);
Java	public static void <i>transpose</i> (int [][] <i>m</i>);
Python	<i>transpose</i> (<i>m</i>) # returns None
MyPy	<i>transpose</i> (<i>m</i> : list [list [int]]) → None

Precondition

m is a square matrix $n \times n$ with $n \geq 0$.

Problem information

Author : Jordi Petit

Translator : Carlos Molina

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