Transposed matrix   P27498_en

Write a procedure that transposes a square matrix *m*.

Interface

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

Precondition

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

Problem information

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