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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]]) \rightarrow None

Precondition

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

Problem information

Author: Jordi Petit

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