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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

 $transpose (m: list) \rightarrow None$

Precondition

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

Problem information

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