Multiply a Column   X61103_en

Write a function $prod\_col(i, m)$ that receives the index i of one column of a matrix of int's m and returns the product of all the integers in that column. The matrix of int's is represented as a tuple of rows, each row being, in turn, a tuple of int's. If m has n columns, we are guaranteed that $0 \leq i < n$.

Observation

Observe that $0 \leq i < n$ implies that the rows of m, if any, have that column and are hence nonempty, but nothing else.

Problem information

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