250     (shortest path) You are given a square extended rational array in which item $i\,j$ represents the direct distance from place $i$ to place $j$. If it is not possible to go directly from $i$ to $j$, then item $i\,j$ is $\infty$. Write a program to find the square extended rational array in which item $i\,j$ represents the shortest, possibly indirect, distance from place $i$ to place $j$.

no solution given