

عنوان مقاله:

Reverse maximum flow problem under the Chebyshev distance

محل انتشار:

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خلاصه مقاله:

Given a network $G(V,A,u)$ with two specific nodes, a source nodes s and a sink node t , the reverse maximum flow problem is to increase the capacity of some arcs (i,j) as little as possible so that the maximum flow value from s to in the modified network is lower is lower bounded by a prescribed value $v(0)$. in this paper, we study the reverse .maximum flow problem under the chebyshev distance and present an efficient alogrithm to solve the problem

کلمات کلیدی:

Maximum flow problem, reverse roblem, chebyshev distance

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