COMPLETION OF THE TRANSPORTATION PROBLEM WITH USING PASCAL-BASED NORTHWEST CORNER

Dian Novita Lestari, 30498081, Hariyanto, SKom, MM
KKP, Information Management, 2002
STMIK Jakarta STI & K
http://www.jak-stik.ac.id

Abstract:

Transportation problem can be solved by using the method of the Northwest Corner as the initial solution and multiplier methods for test optimization. Northwest Corner method is the simplest method among the methods among others to seek early solution. The drawback is this method not consider the per-unit transport costs in making the allocations, so we need some additional solution iterations before the optimum solution obtained. But it can happen although rare, where the solution begin the same or better can be achieved through this method. However, after using the multiplier method of transportation problems can achieve an optimum solution.

Bibliography: 4 (1990-1999)