

[11pt]article

amsmath graphicx

=-0.45in =0in =0in =6.5in =9.0in =0.25in

Problem Set 1 Laker Newhouse

document

enumerate

The idea is to formulate a linear program which encodes the constraints on the price discounting. Then to find d^{max} and d^{min} , we solve $2n$ linear programs of the form align* sss