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Donald L. Kreider, Robert G. Kuller, Donald R. Ostberg & Fred W. Perkins An Introduction to Linear Analysis Addison-Wesley Publishing Company Inc. 1966 Acrobat 7 Pdf 28.1 Mb. Scanned by artmisa using Canon DR2580C + flatbed option Identifier AnIntroductionToLinearAnalysis. Identifier-ark ark:/13960/t44q93h55.

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3. the goal is to minimize a linear function of the variables:  $cTx = c_1x_1 + \dots + c_Nx_N$ . If  $x$  satisfies the constraints ( $Ax = b$ ,  $x \geq 0$ ) then we call  $x$  a feasible solution to the canonical Linear Programming problem; if further  $x$  minimizes the linear function  $cTx$ , then  $x$  is called an optimal solution to the canonical Linear Programming problem.

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Introduction to Linear Optimization, by Dimitris Bertsimas and John N. Tsitsiklis, 1997. Introduction to Linear Optimization Dimitris Bertsimas John N. Tsitsiklis Massachusetts Institute of Technology ~ Athena Scientific, Belmont, Massachusetts . Athena Scientific Post Office Box 391

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