

LINEAR PROGRAM -- ORIGINAL DATA

Title: worker working in a mine

	buildi	person		
	x1	x2		
Maximize	200.00	500.00		
Subject to				
(1)	3.00	5.00	<=	240.00
(2)	1.00	2.00	<=	100.00
 Lower Bound	0.00	0.00		
Upper Bound	infinity	infinity		
Unrestr'd (y/n)?	n	n		

LINEAR PROGRAMMING -- GRAPHICAL SOLUTION

Title: worker working in a mine

Summary of Optimal Solution:

Objective Value = 24000.00

$x_1 = 0.00$

$x_2 = 48.00$

