INTEGER PROGRAM PROGRAM -- ORIGINAL DATA

Title: Practical 9 Q2(i)

INTEGER PROGRAM -- ORIGINAL DATA

	X1	X2		
	x1	x2		
Maximize	4.00	3.00		
Subject to				
(1)	2.00	5.00	<=	7.00
(2)	3.00	1.00	<=	5.00
(3)	0.00	1.00	<=	3.00
Lower Bound	0.00	0.00		
Upper Bound	infinity	infinity		
Unrestr'd (y/n)?	n	n		
Integer (y/n)?	y	y		

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OPTIMAL SOLUTION:
Objective Value = 7 (MAX)
Optimum solution found at iteration 2
Result verified at iteration 3

x1: X1 = 1
x2: X2 = 1