IIII

#14 Commands: a2 := mulrow(a1, 3, 1/2);

a3 := pivot(a2, 3, 1);

a4 := mulrow(a3, 2, 1/2);

a5 := pivot(a4, 2, 2);

Min cost = 44 $x_1 = 0$ $x_2 = 3$ $x_3 = 5$

#15 CHRIS'S METHOD

$x_1 = 0$

$x_2 = 180$

$x_3 = 30$

Profit: 45,000

KELLY'S METHOD

$x_1 = 0$

$x_2 = 110$

$x_3 = 50$

Profit: 35,000

Initial Matrix

#15

2	2	8	1	0	0	0	#
1	3	2	0	1	0	0	#
3	2	1	0	0	1	0	#
-100	-200	-300	0	0	0	1	0

Initial Matrix

#14.

3	4	5	1	0	0	0	16
2	3	3	0	1	0	0	8
2	1	1	0	0	1	0	4
-16	-14	-12	0	0	0	1	0

CHRIS USES	KELLY USES
600	600
600	400
400	600

HERE