

	X_1	X_2	X_3	b
I	3,00000	-1,00000	-5,00000	27
II	-2,00000	0,00000	-1,00000	0
III	3,00000	-2,00000	-12,00000	56
la	1,00000	-0,33333	-1,66667	9,0000
Ila	0,00000	-0,66667	-4,33333	18,0000
IIla	0,00000	-1,00000	-7,00000	29,0000
Ib	1,00000	-0,33333	-1,66667	9,0000
IIb	0,00000	1,00000	6,50000	-27,0000
IIIb	0,00000	0,00000	-0,50000	2,0000
Ic	1,00000	-0,33333	-1,66667	9,0000
IIc	0,00000	1,00000	6,50000	-27,0000
IIIc	0,00000	0,00000	1,00000	-4,0000

$X_1 = 2,000$
 $X_2 = -1,000$
 $X_3 = -4,000$