

# The LP Procedure

## Variable Summary

Col	Variable Name	Status	Type	Price	Activity	Reduced Cost
1	x1	BASIC	NON-NEG	0.0865	112500	0
2	x2	BASIC	NON-NEG	0.095	75000	0
3	x3	BASIC	NON-NEG	0.1	187500	0
4	x4	BASIC	NON-NEG	0.0875	187500	0
5	x5		NON-NEG	0.0925	0	-0.0025
6	x6	BASIC	NON-NEG	0.09	187500	0
7	inversio1	BASIC	SLACK	0	75000	0
8	inversio2	BASIC	SLACK	0	112500	0
9	inversio3		SLACK	0	0	-0.005
10	inversio4		SLACK	0	0	-0.001
11	inversio5	BASIC	SLACK	0	187500	0
12	inversio6		SLACK	0	0	-0.0035
13	largtermini3	BASIC	SURPLUS	0	187500	0
14	risc		SLACK	0	0	-0.0085

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## Constraint Summary

Row	Constraint Name	Type	S/S Col	Rhs	Activity	Dual Activity
1	rentabilitat	OBJECTIVE	.	0	68887.5	.
2	inversio1	LE	7	187500	112500	0
3	inversio2	LE	8	187500	75000	0
4	inversio3	LE	9	187500	187500	0.005
5	inversio4	LE	10	187500	187500	0.001
6	inversio5	LE	11	187500	0	0
7	inversio6	LE	12	187500	187500	0.0035
8	total	EQ	.	750000	750000	0.0865
9	largtermini3	GE	13	375000	562500	0
10	risc	LE	14	262500	262500	0.0085