

PRIMAL

MIN $Z = m + 2n + 3p$

s.a.

$2m + 3n = 25$

$2m + 3n \leq 25$

$2m + p \geq 15$

$m + n + p \geq 20$

$n \leq 30$

$m, n, p \geq 0$

PRIMAL

Min $Z = m + 2n + 3p$

Negado todo de b2

$2m - 3n \geq -25$

$2m + 3n \geq 25$

$2m + p \geq 15$

$m + n + p \geq 20$

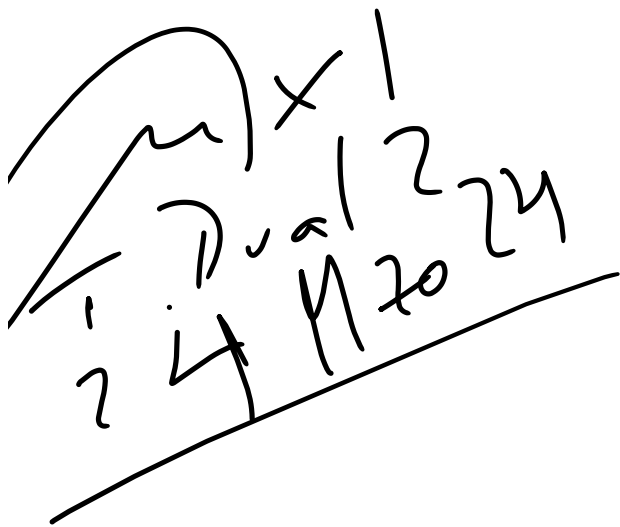
#¿NOMBRE?

Z	M	N
	70	0 8.33333333
	-25	-25
	25	25
	15	15
23.3333333		20
-8.3333333		-30

Resuelve primal, y despues se coteja con el dual



		DUAL				
P		Z	X	Y	W	Z
	15		35	1	0	0
		1		1	M	12.5
		0		2	N	0
		3		3	P	7.5
					Z	25

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 1 → 4 (checkmark)

 Dual

 1 2 24

 11 20 24~~

A

0