

The Klee-Minty Example in \mathbb{R}^2 (1971)

Tableau 1:

	x_1	x_2	y_1	y_2	
y_1	1	0	1	0	1
y_2	2	1	0	1	3
	-3	-2	0	0	0

Tableau 2:

	x_1	x_2	y_1	y_2	
x_1	1	0	1	0	1
y_2	0	1	-2	1	1
	0	-2	3	0	3

Tableau 3:

	x_1	x_2	y_1	y_2	
x_1	1	0	1	0	1
x_2	0	1	-2	1	1
	0	0	-1	2	5

Tableau 4:

	x_1	x_2	y_1	y_2	
y_1	1	0	1	0	1
x_2	2	1	0	1	3
	1	0	0	2	6

The Klee-Minty Example in \mathbb{R}^3 (1971)

Tableau 1:

	x_1	x_2	x_3	y_1	y_2	y_3	
y_1	1	0	0	1	0	0	1
y_2	2	1	0	0	1	0	3
y_3	2	2	1	0	0	1	9
	-11	-10	-6	0	0	0	0

Tableau 2:

	x_1	x_2	x_3	y_1	y_2	y_3	
x_1	1	0	0	1	0	0	1
y_2	0	1	0	-2	1	0	1
y_3	0	2	1	-2	0	1	7
	0	-10	-6	11	0	0	11

Tableau 3:

	x_1	x_2	x_3	y_1	y_2	y_3	
x_1	1	0	0	1	0	0	1
x_2	0	1	0	-2	1	0	1
y_3	0	0	1	2	-2	1	5
	0	0	-6	-9	10	0	21

Tableau 4:

	x_1	x_2	x_3	y_1	y_2	y_3	
y_1	1	0	0	1	0	0	1
x_2	2	1	0	0	1	0	3
y_3	-2	0	1	0	-2	1	3
	9	0	-6	0	10	0	30

Tableau 5:

	x_1	x_2	x_3	y_1	y_2	y_3	
y_1	1	0	0	1	0	0	1
x_2	2	1	0	0	1	0	3
x_3	-2	0	1	0	-2	1	3
	-3	0	0	0	-2	6	48

Tableau 6:

	x_1	x_2	x_3	y_1	y_2	y_3	
x_1	1	0	0	1	0	0	1
x_2	0	1	0	-2	1	0	1
x_3	0	0	1	2	-2	1	5
	0	0	0	3	-2	6	51

Tableau 7:

	x_1	x_2	x_3	y_1	y_2	y_3	
x_1	1	0	0	1	0	0	1
y_2	0	1	0	-2	1	0	1
x_3	0	2	1	-2	0	1	7
	0	2	0	-1	0	6	53

Tableau 8:

	x_1	x_2	x_3	y_1	y_2	y_3	
y_1	1	0	0	1	0	0	1
y_2	2	1	0	0	1	0	3
x_3	2	2	1	0	0	1	9
	1	2	0	0	0	6	54