

	x1	x2	x3	x4	x5	z	
x3	5	2	1	0	0	0	20
x4	-2	1	0	1	0	0	1
x5	1	1	0	0	1	0	5
	-6	-5	0	0	0	1	0



x1

x2

x3

x4

x5

z

x3

5

2

1

0

0

0

20

x4

-2

1

0

1

0

0

1

x5

1

1

0

0

1

0

5

-6

-5

0

0

0

1

0



x1

x2

x3

x4

x5

z

← x3

5

2

1

0

0

0

20

x4

-2

1

0

1

0

0

1

x5

1

1

0

0

1

0

5

-6

-5

0

0

0

1

0



x1

x2

x3

x4

x5

z



x4

x5

1	2/5	1/5	0	0	0	4
-2	1	0	1	0	0	1
1	1	0	0	1	0	5
-6	-5	0	0	0	1	0

	x1	x2	x3	x4	x5	z	
x1	1	$\frac{2}{5}$	$\frac{1}{5}$	0	0	0	4
x4	0	$\frac{9}{5}$	$\frac{2}{5}$	1	0	0	9
x5	0	$\frac{3}{5}$	$-\frac{1}{5}$	0	1	0	1
	0	$-\frac{13}{5}$	$\frac{6}{5}$	0	0	1	24



	x1	x2	x3	x4	x5	z	
x1	1	$2/5$	$1/5$	0	0	0	4
x4	0	$9/5$	$2/5$	1	0	0	9
x5	0	$3/5$	$-1/5$	0	1	0	1
	0	$-13/5$	$6/5$	0	0	1	24

	x1	x2	x3	x4	x5	z	
x1	1	$\frac{2}{5}$	$\frac{1}{5}$	0	0	0	4
x4	0	$\frac{9}{5}$	$\frac{2}{5}$	1	0	0	9
← x5	0	$\frac{3}{5}$	$-\frac{1}{5}$	0	1	0	1
	0	$-\frac{13}{5}$	$\frac{6}{5}$	0	0	1	24



x1 x2 x3 x4 x5 z

x1	1	$2/5$	$1/5$	0	0	0	4
x4	0	$9/5$	$2/5$	1	0	0	9
	0	1	$-1/3$	0	$5/3$	0	$5/3$
	0	$-13/5$	$6/5$	0	0	1	24



	x1	x2	x3	x4	x5	z	
x1	1	0	1/3	0	-2/3	0	10/3
x4	0	0	1	1	-3	0	6
x2	0	1	-1/3	0	5/3	0	5/3
	0	0	1/3	0	13/3	1	85/3