

# An Example of CYCLING

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	-3/4	20	-1/2	6	0	0
	0	(1/4)	-8	-1	9	1	0
	0	1/2	-12	-1/2	3	0	1
	1	0	0	1	0	0	1

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	0	-4	-7/2	33	3	0
	0	1	-32	-4	36	4	0
	0	0	(4)	3/2	-15	-2	1
	1	0	0	1	0	0	1

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	0	0	-2	18	1	1
	0	1	0	(8)	-84	-12	8
	0	0	1	3/8	-15/4	-1/2	1/4
	1	0	0	1	0	0	1

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	1/4	0	0	-3	-2	3
	0	1/8	0	1	-21/2	-3/2	1
	0	-3/64	1	0	(3/16)	1/16	-1/8
	1	-1/8	0	0	21/2	3/2	-1

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	-1/2	16	0	0	-1	1
	0	-5/2	56	1	0	(2)	-6
	0	-1/4	16/3	0	1	1/3	-2/3
	1	5/2	-56	0	0	-2	6

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	-7/4	44	1/2	0	0	-2
	0	-5/4	28	1/2	0	1	-3
	0	-1/6	-4	-1/6	1	0	(1/3)
	1	0	0	1	0	0	0

	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$
z	3	-3/4	20	-1/2	6	0	0
	0	(1/4)	-8	-1	9	1	0
	0	1/2	-12	-1/2	3	0	1
	1	0	0	1	0	0	1