

$x_{15}$	11.0	$-2.000000x_1 + 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 3.000000x_6 - 3.000000x_7 - 3.000000x_8 + 2.000000x_9$
$x_{16}$	8.0	$+3.000000x_1 + 1.000000x_2 + 2.000000x_3 + 3.000000x_5 + 1.000000x_6 - 1.000000x_7 + 1.000000x_8 - 2.000000x_9$
$x_{17}$	9.0	$-3.000000x_1 + 2.000000x_3 + 3.000000x_4 - 3.000000x_5 - 2.000000x_6 + 2.000000x_7 - 1.000000x_8 - 1.000000x_9$
$x_{18}$	12.0	$-3.000000x_1 - 2.000000x_2 + 2.000000x_3 + 1.000000x_5 + 1.000000x_6 - 3.000000x_8 + 2.000000x_9$
$x_{19}$	15.0	$-2.000000x_1 + 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 2.000000x_6 + 3.000000x_7 + 2.000000x_8 + 3.000000x_9$
$x_{20}$	12.0	$-1.000000x_1 + 3.000000x_2 + 2.000000x_4 + 2.000000x_5 + 3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 2.000000x_9$
$x_{21}$	9.0	$-1.000000x_2 + 2.000000x_3 - 2.000000x_4 - 2.000000x_5 + 3.000000x_6 + 1.000000x_7 - 2.000000x_9$
$x_{22}$	10.0	$-1.000000x_1 + 3.000000x_3 - 3.000000x_4 + 3.000000x_5 - 2.000000x_6 - 1.000000x_7 - 1.000000x_8 - 2.000000x_9$
$x_{23}$	1.0	$-3.000000x_2 - 1.000000x_3 - 2.000000x_4 - 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 - 2.000000x_9$
$x_{24}$	13.0	$-3.000000x_1 + 1.000000x_2 + 2.000000x_3 - 1.000000x_4 + 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 + 3.000000x_9$
$x_{25}$	3.0	$-1.000000x_1 + 2.000000x_2 - 1.000000x_4 + 1.000000x_5 - 3.000000x_6 + 1.000000x_7 + 3.000000x_9$
$x_{26}$	2.0	$-2.000000x_1 - 2.000000x_2 - 2.000000x_3 - 1.000000x_4 - 1.000000x_6 + 1.000000x_8 + 1.000000x_9$
$x_{27}$	5.0	$+3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 1.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
$x_{28}$	5.0	$+2.000000x_1 + 1.000000x_2 + 3.000000x_3 - 2.000000x_6 - 2.000000x_7 + 2.000000x_8$
$x_{29}$	4.0	$-3.000000x_1 + 2.000000x_2 + 2.000000x_3 - 1.000000x_4 + 2.000000x_5 - 1.000000x_6 + 1.000000x_7 - 2.000000x_8 - 3.000000x_9$
$z$	0.0	$+2.000000x_1 - 2.000000x_2 - 2.000000x_3 + 2.000000x_4 - 2.000000x_5 + 2.000000x_6 + 1.000000x_8 - 1.000000x_9$

No initialization required - Proceed to Optimize.

$x_{15}$	11.0	$-2.000000x_1 + 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 3.000000x_6 - 3.000000x_7 - 3.000000x_8 + 2.000000x_9$
$x_{16}$	8.0	$+3.000000x_1 + 1.000000x_2 + 2.000000x_3 + 3.000000x_5 + 1.000000x_6 - 1.000000x_7 + 1.000000x_8 - 2.000000x_9$
$x_{17}$	9.0	$-3.000000x_1 + 2.000000x_3 + 3.000000x_4 - 3.000000x_5 - 2.000000x_6 + 2.000000x_7 - 1.000000x_8 - 1.000000x_9$
$x_{18}$	12.0	$-3.000000x_1 - 2.000000x_2 + 2.000000x_3 + 1.000000x_5 + 1.000000x_6 - 3.000000x_8 + 2.000000x_9$
$x_{19}$	15.0	$-2.000000x_1 + 3.000000x_2 - 3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 2.000000x_6 + 3.000000x_7 + 2.000000x_8 + 3.000000x_9$
$x_{20}$	12.0	$-1.000000x_1 + 3.000000x_2 + 2.000000x_4 + 2.000000x_5 + 3.000000x_6 - 1.000000x_7 + 3.000000x_8 + 2.000000x_9$
$x_{21}$	9.0	$-1.000000x_2 + 2.000000x_3 - 2.000000x_4 - 2.000000x_5 + 3.000000x_6 + 1.000000x_7 - 2.000000x_9$
$x_{22}$	10.0	$-1.000000x_1 + 3.000000x_3 - 3.000000x_4 + 3.000000x_5 - 2.000000x_6 - 1.000000x_7 - 1.000000x_8 - 2.000000x_9$
$x_{23}$	1.0	$-3.000000x_2 - 1.000000x_3 - 2.000000x_4 - 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 - 2.000000x_9$
$x_{24}$	13.0	$-3.000000x_1 + 1.000000x_2 + 2.000000x_3 - 1.000000x_4 + 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 + 3.000000x_9$
$x_{25}$	3.0	$-1.000000x_1 + 2.000000x_2 - 1.000000x_4 + 1.000000x_5 - 3.000000x_6 + 1.000000x_7 + 3.000000x_9$
$x_{26}$	2.0	$-2.000000x_1 - 2.000000x_2 - 2.000000x_3 - 1.000000x_4 - 1.000000x_6 + 1.000000x_8 + 1.000000x_9$
$x_{27}$	5.0	$+3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 1.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
$x_{28}$	5.0	$+2.000000x_1 + 1.000000x_2 + 3.000000x_3 - 2.000000x_6 - 2.000000x_7 + 2.000000x_8$
$x_{29}$	4.0	$-3.000000x_1 + 2.000000x_2 + 2.000000x_3 - 1.000000x_4 + 2.000000x_5 - 1.000000x_6 + 1.000000x_7 - 2.000000x_8 - 3.000000x_9$
$z$	0.0	$+2.000000x_1 - 2.000000x_2 - 2.000000x_3 + 2.000000x_4 - 2.000000x_5 + 2.000000x_6 + 1.000000x_8 - 1.000000x_9$

$x_{15}$  enters and  $x_{26}$  leaves

$x_{15}$	9.0	$+1.000000x_{26} + 5.000000x_2 - 1.000000x_3 - 1.000000x_4 - 1.000000x_5 + 4.000000x_6 - 3.000000x_7 - 4.000000x_8 + 1.000000x_9$
$x_{16}$	11.0	$-1.500000x_{26} - 2.000000x_2 - 1.000000x_3 - 1.500000x_4 + 3.000000x_5 - 0.500000x_6 - 1.000000x_7 + 2.500000x_8 - 0.500000x_9$
$x_{17}$	6.0	$+1.500000x_{26} + 3.000000x_2 + 5.000000x_3 + 4.500000x_4 - 3.000000x_5 - 0.500000x_6 + 2.000000x_7 - 2.500000x_8 - 2.500000x_9$
$x_{18}$	9.0	$+1.500000x_{26} + 1.000000x_2 + 5.000000x_3 + 1.500000x_4 + 1.000000x_5 + 2.500000x_6 - 4.500000x_8 + 0.500000x_9$
$x_{19}$	13.0	$+1.000000x_{26} + 5.000000x_2 - 1.000000x_3 - 1.000000x_4 - 1.000000x_5 + 3.000000x_6 + 3.000000x_7 + 1.000000x_8 + 2.000000x_9$
$x_{20}$	11.0	$+0.500000x_{26} + 4.000000x_2 + 1.000000x_3 + 2.500000x_4 + 2.000000x_5 + 3.500000x_6 - 1.000000x_7 + 2.500000x_8 + 1.500000x_9$
$x_{21}$	9.0	$-1.000000x_2 + 2.000000x_3 - 2.000000x_4 - 2.000000x_5 + 3.000000x_6 + 1.000000x_7 - 2.000000x_8 - 2.000000x_9$
$x_{22}$	9.0	$+0.500000x_{26} + 1.000000x_2 + 4.000000x_3 - 2.500000x_4 + 3.000000x_5 - 1.500000x_6 - 1.000000x_7 - 1.500000x_8 - 0.500000x_9$
$x_{23}$	1.0	$-3.000000x_2 - 1.000000x_3 - 2.000000x_4 - 2.000000x_5 + 1.000000x_6 + 1.000000x_7 - 1.000000x_8 - 2.000000x_9$
$x_{24}$	10.0	$+1.500000x_{26} + 4.000000x_2 + 5.000000x_3 + 0.500000x_4 + 2.000000x_5 + 2.500000x_6 + 1.000000x_7 - 2.500000x_8 + 1.500000x_9$
$x_{25}$	2.0	$+0.500000x_{26} + 3.000000x_2 + 1.000000x_3 - 0.500000x_4 + 1.000000x_5 - 2.500000x_6 + 1.000000x_7 - 0.500000x_8 + 2.500000x_9$
$x_1$	1.0	$-0.500000x_{26} - 1.000000x_2 - 1.000000x_3 - 0.500000x_4 - 0.500000x_6 + 0.500000x_8 + 0.500000x_9$
$x_{27}$	5.0	$+3.000000x_3 - 2.000000x_4 - 1.000000x_5 + 1.000000x_6 - 3.000000x_7 - 1.000000x_8 + 1.000000x_9$
$x_{28}$	7.0	$-1.000000x_{26} - 1.000000x_2 + 1.000000x_3 - 1.000000x_4 - 3.000000x_6 - 2.000000x_7 + 3.000000x_8 + 1.000000x_9$
$x_{29}$	1.0	$+1.500000x_{26} + 5.000000x_2 + 5.000000x_3 + 0.500000x_4 + 2.000000x_5 + 0.500000x_6 + 1.000000x_7 - 3.500000x_8 - 4.500000x_9$
$z$	2.0	$-1.000000x_{26} - 4.000000x_2 - 4.000000x_3 + 1.000000x_4 - 2.000000x_5 + 1.000000x_6 + 2.000000x_8$

$x_4$  enters and  $x_{23}$  leaves

$x_{15}$	8.5	$+1.000000x_{26} + 6.500000x_2 - 0.500000x_3 + 0.500000x_{23} + 3.500000x_6 - 3.500000x_7 - 3.500000x_8 + 2.500000x_9$
$x_{16}$	10.25	$-1.500000x_{26} + 0.250000x_2 - 0.250000x_3 + 0.750000x_{23} + 4.500000x_5 - 1.250000x_6 - 1.750000x_7 + 3.250000x_8 + 1.250000x_9$
$x_{17}$	8.25	$+1.500000x_{26} - 3.750000x_2 + 2.750000x_3 - 2.250000x_{23} - 7.500000x_5 + 1.750000x_6 + 4.250000x_7 - 4.750000x_8 - 7.500000x_9$
$x_{18}$	9.75	$+1.500000x_{26} - 1.250000x_2 + 4.250000x_3 - 0.750000x_{23} - 0.500000x_5 + 3.250000x_6 + 0.750000x_7 - 5.250000x_8 - 1.250000x_9$
$x_{19}$	12.5	$+1.000000x_{26} + 6.500000x_2 - 0.500000x_3 + 0.500000x_{23} + 2.500000x_6 + 2.500000x_7 + 1.500000x_8 + 3.500000x_9$
$x_{20}$	12.25	$+0.500000x_{26} + 0.250000x_2 - 0.250000x_3 - 1.250000x_{23} - 0.500000x_5 + 4.750000x_6 + 0.250000x_7 + 1.250000x_8 - 1.250000x_9$
$x_{21}$	8.0	$+2.000000x_2 + 3.000000x_3 + 1.000000x_{23} + 2.000000x_6 + 1.000000x_8$
$x_{22}$	7.75	$+0.500000x_{26} + 4.750000x_2 + 5.250000x_3 + 1.250000x_{23} + 5.500000x_5 - 2.750000x_6 - 2.250000x_7 - 0.250000x_8 + 2.250000x_9$
$x_4$	0.5	$-1.500000x_2 - 0.500000x_3 - 0.500000x_{23} - 1.000000x_5 + 0.500000x_6 + 0.500000x_7 - 0.500000x_8 - 1.000000x_9$
$x_{24}$	10.25	$+1.500000x_{26} + 3.250000x_2 + 4.750000x_3 - 0.250000x_{23} + 1.500000x_5 + 2.750000x_6 + 1.250000x_7 - 2.750000x_8 + 1.250000x_9$
$x_{25}$	1.75	$+0.500000x_{26} + 3.750000x_2 + 1.250000x_3 + 0.250000x_{23} + 1.500000x_5 - 2.750000x_6 + 0.750000x_7 - 0.250000x_8 + 3.250000x_9$
$x_1$	0.75	$-0.500000x_{26} - 0.250000x_2 - 0.750000x_3 + 0.250000x_{23} + 0.500000x_5 - 0.750000x_6 - 0.250000x_7 + 0.750000x_8 + 1.250000x_9$
$x_{27}$	4.0	$+3.000000x_2 + 4.000000x_3 + 1.000000x_{23} + 1.000000x_5 - 4.000000x_7 + 3.000000x_9$
$x_{28}$	6.5	$-1.000000x_{26} + 0.500000x_2 + 1.500000x_3 + 0.500000x_{23} + 1.000000x_5 - 3.500000x_6 - 2.500000x_7 + 3.500000x_8 + 2.500000x_9$
$x_{29}$	1.25	$+1.500000x_{26} + 4.250000x_2 + 4.750000x_3 - 0.250000x_{23} + 1.500000x_5 + 0.750000x_6 + 1.250000x_7 - 3.750000x_8 - 5.250000x_9$
$z$	2.5	$-1.000000x_{26} - 5.500000x_2 - 4.500000x_3 - 0.500000x_{23} - 3.000000x_5 + 1.500000x_6 + 0.500000x_7 + 1.500000x_8 - 1.500000x_9$

$x_6$  enters and  $x_{25}$  leaves

$x_{15}$	10.7272727273	$+1.636364x_{26}$	$+11.272727x_2$	$+1.090909x_3$	$+0.818182x_{23}$	$+1.909091x_5$	$-1.272727x_{25}$	$-2.545455x_7$	$-3$
$x_{16}$	9.4545454545	$-1.727273x_{26}$	$-1.454545x_2$	$-0.818182x_3$	$+0.636364x_{23}$	$+3.818182x_5$	$+0.454545x_{25}$	$-2.090909x_7$	$+3$
$x_{17}$	9.3636363636	$+1.818182x_{26}$	$-1.363636x_2$	$+3.545455x_3$	$-2.090909x_{23}$	$-6.545455x_5$	$-0.636364x_{25}$	$+4.727273x_7$	$-4$
$x_{18}$	11.8181818182	$+2.090909x_{26}$	$+3.181818x_2$	$+5.727273x_3$	$-0.454545x_{23}$	$+1.272727x_5$	$-1.181818x_{25}$	$+1.636364x_7$	$-5$
$x_{19}$	14.0909090909	$+1.454545x_{26}$	$+9.909091x_2$	$+0.636364x_3$	$+0.727273x_{23}$	$+1.363636x_5$	$-0.909091x_{25}$	$+3.181818x_7$	$+1$
$x_{20}$	15.2727272727	$+1.363636x_{26}$	$+6.727273x_2$	$+1.909091x_3$	$-0.818182x_{23}$	$+2.090909x_5$	$-1.727273x_{25}$	$+1.545455x_7$	$+0$
$x_{21}$	9.2727272727	$+0.363636x_{26}$	$+4.727273x_2$	$+3.909091x_3$	$+1.181818x_{23}$	$+1.090909x_5$	$-0.727273x_{25}$	$+0.545455x_7$	$+0$
$x_{22}$	6.0		$+1.000000x_2$	$+4.000000x_3$	$+1.000000x_{23}$	$+4.000000x_5$	$+1.000000x_{25}$	$-3.000000x_7$	
$x_4$	0.8181818182	$+0.090909x_{26}$	$-0.818182x_2$	$-0.272727x_3$	$-0.454545x_{23}$	$-0.727273x_5$	$-0.181818x_{25}$	$+0.636364x_7$	$-0$
$x_{24}$	12.0	$+2.000000x_{26}$	$+7.000000x_2$	$+6.000000x_3$		$+3.000000x_5$	$-1.000000x_{25}$	$+2.000000x_7$	$-3$
$x_6$	0.6363636364	$+0.181818x_{26}$	$+1.363636x_2$	$+0.454545x_3$	$+0.090909x_{23}$	$+0.545455x_5$	$-0.363636x_{25}$	$+0.272727x_7$	$-0$
$x_1$	0.2727272727	$-0.636364x_{26}$	$-1.272727x_2$	$-1.090909x_3$	$+0.181818x_{23}$	$+0.090909x_5$	$+0.272727x_{25}$	$-0.454545x_7$	$+0$
$x_{27}$	4.0		$+3.000000x_2$	$+4.000000x_3$	$+1.000000x_{23}$	$+1.000000x_5$		$-4.000000x_7$	
$x_{28}$	4.2727272727	$-1.636364x_{26}$	$-4.272727x_2$	$-0.090909x_3$	$+0.181818x_{23}$	$-0.909091x_5$	$+1.272727x_{25}$	$-3.454545x_7$	$+3$
$x_{29}$	1.7272727272	$+1.636364x_{26}$	$+5.272727x_2$	$+5.090909x_3$	$-0.181818x_{23}$	$+1.909091x_5$	$-0.272727x_{25}$	$+1.454545x_7$	$-3$
$z$	3.4545454545	$-0.727273x_{26}$	$-3.454545x_2$	$-3.818182x_3$	$-0.363636x_{23}$	$-2.181818x_5$	$-0.545455x_{25}$	$+0.909091x_7$	$+1$

$x_7$  enters and  $x_1$  leaves

$x_{15}$	9.2	$+5.200000x_{26}$	$+18.400000x_2$	$+7.200000x_3$	$-0.200000x_{23}$	$+1.400000x_5$	$-2.800000x_{25}$	$+5.600000x_1$	$-8.400000x_8$
$x_{16}$	8.2	$+1.200000x_{26}$	$+4.400000x_2$	$+4.200000x_3$	$-0.200000x_{23}$	$+3.400000x_5$	$-0.800000x_{25}$	$+4.600000x_1$	$-0.400000x_8$
$x_{17}$	12.2	$-4.800000x_{26}$	$-14.600000x_2$	$-7.800000x_3$	$-0.200000x_{23}$	$-5.600000x_5$	$+2.200000x_{25}$	$-10.400000x_1$	$+3.600000x_8$
$x_{18}$	12.8	$-0.200000x_{26}$	$-1.400000x_2$	$+1.800000x_3$	$+0.200000x_{23}$	$+1.600000x_5$	$-0.200000x_{25}$	$-3.600000x_1$	$-2.600000x_8$
$x_{19}$	16.0	$-3.000000x_{26}$	$+1.000000x_2$	$-7.000000x_3$	$+2.000000x_{23}$	$+2.000000x_5$	$+1.000000x_{25}$	$-7.000000x_1$	$+7.000000x_8$
$x_{20}$	16.2	$-0.800000x_{26}$	$+2.400000x_2$	$-1.800000x_3$	$-0.200000x_{23}$	$+2.400000x_5$	$-0.800000x_{25}$	$-3.400000x_1$	$+3.600000x_8$
$x_{21}$	9.6	$-0.400000x_{26}$	$+3.200000x_2$	$+2.600000x_3$	$+1.400000x_{23}$	$+1.200000x_5$	$-0.400000x_{25}$	$-1.200000x_1$	$+1.800000x_8$
$x_{22}$	4.2	$+4.200000x_{26}$	$+9.400000x_2$	$+11.200000x_3$	$-0.200000x_{23}$	$+3.400000x_5$	$-0.800000x_{25}$	$+6.600000x_1$	$-5.400000x_8$
$x_4$	1.2	$-0.800000x_{26}$	$-2.600000x_2$	$-1.800000x_3$	$-0.200000x_{23}$	$-0.600000x_5$	$+0.200000x_{25}$	$-1.400000x_1$	$+0.600000x_8$
$x_{24}$	13.2	$-0.800000x_{26}$	$+1.400000x_2$	$+1.200000x_3$	$+0.800000x_{23}$	$+3.400000x_5$	$+0.200000x_{25}$	$-4.400000x_1$	$+0.600000x_8$
$x_6$	0.8	$-0.200000x_{26}$	$+0.600000x_2$	$-0.200000x_3$	$+0.200000x_{23}$	$+0.600000x_5$	$-0.200000x_{25}$	$-0.600000x_1$	$+0.400000x_8$
$x_7$	0.6	$-1.400000x_{26}$	$-2.800000x_2$	$-2.400000x_3$	$+0.400000x_{23}$	$+0.200000x_5$	$+0.600000x_{25}$	$-2.200000x_1$	$+1.800000x_8$
$x_{27}$	1.6	$+5.600000x_{26}$	$+14.200000x_2$	$+13.600000x_3$	$-0.600000x_{23}$	$+0.200000x_5$	$-2.400000x_{25}$	$+8.800000x_1$	$-7.200000x_8$
$x_{28}$	2.2	$+3.200000x_{26}$	$+5.400000x_2$	$+8.200000x_3$	$-1.200000x_{23}$	$-1.600000x_5$	$-0.800000x_{25}$	$+7.600000x_1$	$-2.400000x_8$
$x_{29}$	2.6	$-0.400000x_{26}$	$+1.200000x_2$	$+1.600000x_3$	$+0.400000x_{23}$	$+2.200000x_5$	$+0.600000x_{25}$	$-3.200000x_1$	$-1.200000x_8$
$z$	4.0	$-2.000000x_{26}$	$-6.000000x_2$	$-6.000000x_3$		$-2.000000x_5$		$-2.000000x_1$	$+3.000000x_8$

$x_8$  enters and  $x_{27}$  leaves

$x_{15}$	7.3333333333	$-1.333333x_{26}$	$+1.833333x_2$	$-8.666667x_3$	$+0.500000x_{23}$	$+1.166667x_5$	$-4.666667x_1$	$+1.000000x_{25}$
$x_{16}$	8.1111111111	$+0.888889x_{26}$	$+3.611111x_2$	$+3.444444x_3$	$-0.166667x_{23}$	$+3.388889x_5$	$-0.666667x_{25}$	$+4.111111x_1$
$x_{17}$	13.0	$-2.000000x_{26}$	$-7.500000x_2$	$-1.000000x_3$	$-0.500000x_{23}$	$-5.500000x_5$	$+1.000000x_{25}$	$-6.000000x_1$
$x_{18}$	12.2222222222	$-2.222222x_{26}$	$-6.527778x_2$	$-3.111111x_3$	$+0.416667x_{23}$	$+1.527778x_5$	$+0.666667x_{25}$	$-6.777778x_1$
$x_{19}$	17.5555555556	$+2.444444x_{26}$	$+14.805556x_2$	$+6.222222x_3$	$+1.416667x_{23}$	$+2.194444x_5$	$-1.333333x_{25}$	$+1.555556x_1$
$x_{20}$	17.0	$+2.000000x_{26}$	$+9.500000x_2$	$+5.000000x_3$	$-0.500000x_{23}$	$+2.500000x_5$	$-2.000000x_{25}$	$+1.000000x_1$
$x_{21}$	10.0	$+1.000000x_{26}$	$+6.750000x_2$	$+6.000000x_3$	$+1.250000x_{23}$	$+1.250000x_5$	$-1.000000x_{25}$	$+1.000000x_1$
$x_{22}$	3.0		$-1.250000x_2$	$+1.000000x_3$	$+0.250000x_{23}$	$+3.250000x_5$	$+1.000000x_{25}$	$-0.000000x_1$
$x_4$	1.3333333333	$-0.333333x_{26}$	$-1.416667x_2$	$-0.666667x_3$	$-0.250000x_{23}$	$-0.583333x_5$	$-0.000000x_{25}$	$-0.666667x_1$
$x_{24}$	13.3333333333	$-0.333333x_{26}$	$+2.583333x_2$	$+2.333333x_3$	$+0.750000x_{23}$	$+3.416667x_5$	$+0.000000x_{25}$	$-3.666667x_1$
$x_6$	0.8888888889	$+0.111111x_{26}$	$+1.388889x_2$	$+0.555556x_3$	$+0.166667x_{23}$	$+0.611111x_5$	$-0.333333x_{25}$	$-0.111111x_1$
$x_7$	1.0		$+0.750000x_2$	$+1.000000x_3$	$+0.250000x_{23}$	$+0.250000x_5$		$-0.000000x_1$
$x_8$	0.2222222222	$+0.777778x_{26}$	$+1.972222x_2$	$+1.888889x_3$	$-0.083333x_{23}$	$+0.027778x_5$	$-0.333333x_{25}$	$+1.222222x_1$
$x_{28}$	1.6666666667	$+1.333333x_{26}$	$+0.666667x_2$	$+3.666667x_3$	$-1.000000x_{23}$	$-1.666667x_5$	$-0.000000x_{25}$	$+4.666667x_1$
$x_{29}$	2.3333333333	$-1.333333x_{26}$	$-1.166667x_2$	$-0.666667x_3$	$+0.500000x_{23}$	$+2.166667x_5$	$+1.000000x_{25}$	$-4.666667x_1$
$z$	4.6666666667	$+0.333333x_{26}$	$-0.083333x_2$	$-0.333333x_3$	$-0.250000x_{23}$	$-1.916667x_5$	$-1.000000x_{25}$	$+1.666667x_1$

$x_1$  enters and  $x_{29}$  leaves

$x_{15}$	5.0	$+0.000000x_{26}$	$+3.000000x_2$	$-8.000000x_3$	$-0.000000x_{23}$	$-1.000000x_5$	$-1.000000x_{25}$	$+1.000000x_{29}$
$x_{16}$	10.1666666667	$-0.285714x_{26}$	$+2.583333x_2$	$+2.857143x_3$	$+0.273810x_{23}$	$+5.297619x_5$	$+0.214286x_{25}$	$-0.880952x_{29}$
$x_{17}$	10.0	$-0.285714x_{26}$	$-6.000000x_2$	$-0.142857x_3$	$-1.142857x_{23}$	$-8.285714x_5$	$-0.285714x_{25}$	$+1.285714x_{29}$
$x_{18}$	8.8333333333	$-0.285714x_{26}$	$-4.833333x_2$	$-2.142857x_3$	$-0.309524x_{23}$	$-1.619048x_5$	$-0.785714x_{25}$	$+1.452381x_{29}$
$x_{19}$	18.3333333333	$+2.000000x_{26}$	$+14.416667x_2$	$+6.000000x_3$	$+1.583333x_{23}$	$+2.916667x_5$	$-1.000000x_{25}$	$-0.333333x_{29}$
$x_{20}$	17.5	$+1.714286x_{26}$	$+9.250000x_2$	$+4.857143x_3$	$-0.392857x_{23}$	$+2.964286x_5$	$-1.785714x_{25}$	$-0.214286x_{29}$
$x_{21}$	10.5	$+0.714286x_{26}$	$+6.500000x_2$	$+5.857143x_3$	$+1.357143x_{23}$	$+1.714286x_5$	$-0.785714x_{25}$	$-0.214286x_{29}$
$x_{22}$	3.0	$+0.000000x_{26}$	$-1.250000x_2$	$+1.000000x_3$	$+0.250000x_{23}$	$+3.250000x_5$	$+1.000000x_{25}$	$+0.000000x_{29}$
$x_4$	1.0	$-0.142857x_{26}$	$-1.250000x_2$	$-0.571429x_3$	$-0.321429x_{23}$	$-0.892857x_5$	$-0.142857x_{25}$	$+0.142857x_{29}$
$x_{24}$	11.5	$+0.714286x_{26}$	$+3.500000x_2$	$+2.857143x_3$	$+0.357143x_{23}$	$+1.714286x_5$	$-0.785714x_{25}$	$+0.785714x_{29}$
$x_6$	0.8333333333	$+0.142857x_{26}$	$+1.416667x_2$	$+0.571429x_3$	$+0.154762x_{23}$	$+0.559524x_5$	$-0.357143x_{25}$	$+0.023810x_{29}$
$x_7$	1.0		$+0.750000x_2$	$+1.000000x_3$	$+0.250000x_{23}$	$+0.250000x_5$		$-0.000000x_{29}$
$x_8$	0.8333333333	$+0.428571x_{26}$	$+1.666667x_2$	$+1.714286x_3$	$+0.047619x_{23}$	$+0.595238x_5$	$-0.071429x_{25}$	$-0.261905x_{29}$
$x_{28}$	4.0	$+0.000000x_{26}$	$-0.500000x_2$	$+3.000000x_3$	$-0.500000x_{23}$	$+0.500000x_5$	$+1.000000x_{25}$	$-1.000000x_{29}$
$x_1$	0.5	$-0.285714x_{26}$	$-0.250000x_2$	$-0.142857x_3$	$+0.107143x_{23}$	$+0.464286x_5$	$+0.214286x_{25}$	$-0.214286x_{29}$
$z$	5.5	$-0.142857x_{26}$	$-0.500000x_2$	$-0.571429x_3$	$-0.071429x_{23}$	$-1.142857x_5$	$-0.642857x_{25}$	$-0.357143x_{29}$

$x_9$  enters and  $x_{28}$  leaves

$x_{15}$	8.7333333333	$+0.000000x_{26}$	$+2.533333x_2$	$-5.200000x_3$	$-0.466667x_{23}$	$-0.533333x_5$	$-0.066667x_{25}$	$+0.066667x_{29}$	$+$
$x_{16}$	7.68412698413	$-0.285714x_{26}$	$+2.893651x_2$	$+0.995238x_3$	$+0.584127x_{23}$	$+4.987302x_5$	$-0.406349x_{25}$	$-0.260317x_{29}$	$-$
$x_{17}$	11.2952380952	$-0.285714x_{26}$	$-6.161905x_2$	$+0.828571x_3$	$-1.304762x_{23}$	$-8.123810x_5$	$+0.038095x_{25}$	$+0.961905x_{29}$	$-$
$x_{18}$	13.2396825397	$-0.285714x_{26}$	$-5.384127x_2$	$+1.161905x_3$	$-0.860317x_{23}$	$-1.068254x_5$	$+0.315873x_{25}$	$+0.350794x_{29}$	$+$
$x_{19}$	22.1111111111	$+2.000000x_{26}$	$+13.944444x_2$	$+8.833333x_3$	$+1.111111x_{23}$	$+3.388889x_5$	$-0.055556x_{25}$	$-1.277778x_{29}$	$-$
$x_{20}$	19.9952380952	$+1.714286x_{26}$	$+8.938095x_2$	$+6.728571x_3$	$-0.704762x_{23}$	$+3.276190x_5$	$-1.161905x_{25}$	$-0.838095x_{29}$	$-$
$x_{21}$	11.5285714286	$+0.714286x_{26}$	$+6.371429x_2$	$+6.628571x_3$	$+1.228571x_{23}$	$+1.842857x_5$	$-0.528571x_{25}$	$-0.471429x_{29}$	$-$
$x_{22}$	1.26666666667	$+0.000000x_{26}$	$-1.033333x_2$	$-0.300000x_3$	$+0.466667x_{23}$	$+3.033333x_5$	$+0.566667x_{25}$	$+0.433333x_{29}$	$+$
$x_4$	1.24761904762	$-0.142857x_{26}$	$-1.280952x_2$	$-0.385714x_3$	$-0.352381x_{23}$	$-0.861905x_5$	$-0.080952x_{25}$	$+0.080952x_{29}$	$-$
$x_{24}$	15.7285714286	$+0.714286x_{26}$	$+2.971429x_2$	$+6.028571x_3$	$-0.171429x_{23}$	$+2.242857x_5$	$+0.271429x_{25}$	$-0.271429x_{29}$	$+$
$x_6$	1.56349206349	$+0.142857x_{26}$	$+1.325397x_2$	$+1.119048x_3$	$+0.063492x_{23}$	$+0.650794x_5$	$-0.174603x_{25}$	$-0.158730x_{29}$	$+$
$x_7$	1.4	$+0.000000x_{26}$	$+0.700000x_2$	$+1.300000x_3$	$+0.200000x_{23}$	$+0.300000x_5$	$+0.100000x_{25}$	$-0.100000x_{29}$	$-$
$x_8$	0.401587301587	$+0.428571x_{26}$	$+1.720635x_2$	$+1.390476x_3$	$+0.101587x_{23}$	$+0.541270x_5$	$-0.179365x_{25}$	$-0.153968x_{29}$	$-$
$x_9$	0.533333333333	$+0.000000x_{26}$	$-0.066667x_2$	$+0.400000x_3$	$-0.066667x_{23}$	$+0.066667x_5$	$+0.133333x_{25}$	$-0.133333x_{29}$	$+$
$x_1$	0.0619047619048	$-0.285714x_{26}$	$-0.195238x_2$	$-0.471429x_3$	$+0.161905x_{23}$	$+0.409524x_5$	$+0.104762x_{25}$	$-0.104762x_{29}$	$-$
$z$	5.61428571429	$-0.142857x_{26}$	$-0.514286x_2$	$-0.485714x_3$	$-0.085714x_{23}$	$-1.128571x_5$	$-0.614286x_{25}$	$-0.385714x_{29}$	$-$

$x_{10}$  enters and  $x_{22}$  leaves

$x_{15}$	5.44	$+0.000000x_{26}$	$+5.220000x_2$	$-4.420000x_3$	$-1.680000x_{23}$	$-8.420000x_5$	$-1.540000x_{25}$	$-1.060000x_{29}$	$+$
$x_{16}$	7.06285714286	$-0.285714x_{26}$	$+3.400476x_2$	$+1.142381x_3$	$+0.355238x_{23}$	$+3.499524x_5$	$-0.684286x_{25}$	$-0.472857x_{29}$	$-$
$x_{17}$	9.70285714286	$-0.285714x_{26}$	$-4.862857x_2$	$+1.205714x_3$	$-1.891429x_{23}$	$-11.937143x_5$	$-0.674286x_{25}$	$+0.417143x_{29}$	$-$
$x_{18}$	14.2228571429	$-0.285714x_{26}$	$-6.186190x_2$	$+0.929048x_3$	$-0.498095x_{23}$	$+1.286190x_5$	$+0.755714x_{25}$	$+0.687143x_{29}$	$-$
$x_{19}$	20.0	$+2.000000x_{26}$	$+15.666667x_2$	$+9.333333x_3$	$+0.333333x_{23}$	$-1.666667x_5$	$-1.000000x_{25}$	$-2.000000x_{29}$	$-$
$x_{20}$	18.0228571429	$+1.714286x_{26}$	$+10.547143x_2$	$+7.195714x_3$	$-1.431429x_{23}$	$-1.447143x_5$	$-2.044286x_{25}$	$-1.512857x_{29}$	$-$
$x_{21}$	10.8228571429	$+0.714286x_{26}$	$+6.947143x_2$	$+6.795714x_3$	$+0.968571x_{23}$	$+0.152857x_5$	$-0.844286x_{25}$	$-0.712857x_{29}$	$-$
$x_{10}$	0.76	$+0.000000x_{26}$	$-0.620000x_2$	$-0.180000x_3$	$+0.280000x_{23}$	$+1.820000x_5$	$+0.340000x_{25}$	$+0.260000x_{29}$	$+$
$x_4$	1.21142857143	$-0.142857x_{26}$	$-1.251429x_2$	$-0.377143x_3$	$-0.365714x_{23}$	$-0.948571x_5$	$-0.097143x_{25}$	$+0.068571x_{29}$	$-$
$x_{24}$	11.9828571429	$+0.714286x_{26}$	$+6.027143x_2$	$+6.915714x_3$	$-1.551429x_{23}$	$-6.727143x_5$	$-1.404286x_{25}$	$-1.552857x_{29}$	$-$
$x_6$	1.38857142857	$+0.142857x_{26}$	$+1.468095x_2$	$+1.160476x_3$	$-0.000952x_{23}$	$+0.231905x_5$	$-0.252857x_{25}$	$-0.218571x_{29}$	$-$
$x_7$	2.16	$+0.000000x_{26}$	$+0.080000x_2$	$+1.120000x_3$	$+0.480000x_{23}$	$+2.120000x_5$	$+0.440000x_{25}$	$+0.160000x_{29}$	$+$
$x_8$	0.0457142857143	$+0.428571x_{26}$	$+2.010952x_2$	$+1.474762x_3$	$-0.029524x_{23}$	$-0.310952x_5$	$-0.338571x_{25}$	$-0.275714x_{29}$	$-$
$x_9$	0.28	$+0.000000x_{26}$	$+0.140000x_2$	$+0.460000x_3$	$-0.160000x_{23}$	$-0.540000x_5$	$+0.020000x_{25}$	$-0.220000x_{29}$	$-$
$x_1$	0.622857142857	$-0.285714x_{26}$	$-0.652857x_2$	$-0.604286x_3$	$+0.368571x_{23}$	$+1.752857x_5$	$+0.355714x_{25}$	$+0.087143x_{29}$	$+$
$z$	7.73142857143	$-0.142857x_{26}$	$-2.241429x_2$	$-0.987143x_3$	$+0.694286x_{23}$	$+3.941429x_5$	$+0.332857x_{25}$	$+0.338571x_{29}$	$+$

$x_5$  enters and  $x_8$  leaves

$x_{15}$	4.202143951	$-11.604900x_{26}$	$-49.232772x_2$	$-44.353752x_3$	$-0.880551x_{23}$	$+27.078101x_8$	$+7.627871x_{25}$	$+6.405819x_{29}$
$x_{16}$	7.57733537519	$+4.537519x_{26}$	$+26.032159x_2$	$+17.739663x_3$	$+0.022971x_{23}$	$-11.254211x_8$	$-4.494640x_{25}$	$-3.575804x_{29}$
$x_{17}$	7.94793261868	$-16.738132x_{26}$	$-82.061256x_2$	$-55.408882x_3$	$-0.758040x_{23}$	$+38.388974x_8$	$+12.323124x_{25}$	$+11.001531x_{29}$
$x_{18}$	14.4119448698	$+1.486983x_{26}$	$+2.131700x_2$	$+7.029096x_3$	$-0.620214x_{23}$	$-4.136294x_8$	$-0.644717x_{25}$	$-0.453292x_{29}$
$x_{19}$	19.7549770291	$-0.297090x_{26}$	$+4.888208x_2$	$+1.428790x_3$	$+0.491577x_{23}$	$+5.359877x_8$	$+0.814701x_{25}$	$-0.522205x_{29}$
$x_{20}$	17.8101071975	$-0.280245x_{26}$	$+1.188361x_2$	$+0.332312x_3$	$-1.294028x_{23}$	$+4.653905x_8$	$-0.468606x_{25}$	$-0.229709x_{29}$
$x_{21}$	10.8453292496	$+0.924962x_{26}$	$+7.935681x_2$	$+7.520674x_3$	$+0.954058x_{23}$	$-0.491577x_8$	$-1.010720x_{25}$	$-0.848392x_{29}$
$x_{10}$	1.02756508423	$+2.508423x_{26}$	$+11.150077x_2$	$+8.451761x_3$	$+0.107198x_{23}$	$-5.852986x_8$	$-1.641654x_{25}$	$-1.353752x_{29}$
$x_4$	1.0719754977	$-1.450230x_{26}$	$-7.385911x_2$	$-4.875957x_3$	$-0.275651x_{23}$	$+3.050536x_8$	$+0.935681x_{25}$	$+0.909648x_{29}$
$x_{24}$	10.9938744257	$-8.557427x_{26}$	$-37.477795x_2$	$-24.989280x_3$	$-0.912711x_{23}$	$+21.633997x_8$	$+5.920368x_{25}$	$+4.411945x_{29}$
$x_6$	1.42266462481	$+0.462481x_{26}$	$+2.967841x_2$	$+2.260337x_3$	$-0.022971x_{23}$	$-0.745789x_8$	$-0.505360x_{25}$	$-0.424196x_{29}$
$x_7$	2.47166921899	$+2.921899x_{26}$	$+13.790199x_2$	$+11.174579x_3$	$+0.278714x_{23}$	$-6.817764x_8$	$-1.868300x_{25}$	$-1.719755x_{29}$
$x_5$	0.147013782542	$+1.378254x_{26}$	$+6.467075x_2$	$+4.742726x_3$	$-0.094946x_{23}$	$-3.215926x_8$	$-1.088821x_{25}$	$-0.886677x_{29}$
$x_9$	0.200612557427	$-0.744257x_{26}$	$-3.352221x_2$	$-2.101072x_3$	$-0.108729x_{23}$	$+1.736600x_8$	$+0.607963x_{25}$	$+0.258806x_{29}$
$x_1$	0.880551301685	$+2.130168x_{26}$	$+10.683002x_2$	$+7.709035x_3$	$+0.202144x_{23}$	$-5.637060x_8$	$-1.552833x_{25}$	$-1.467075x_{29}$
$z$	8.31087289433	$+5.289433x_{26}$	$+23.248086x_2$	$+17.705972x_3$	$+0.320061x_{23}$	$-12.675345x_8$	$-3.958652x_{25}$	$-3.156202x_{29}$

$x_2$  enters and  $x_9$  leaves

$x_{15}$	1.25582457743	$-0.674280x_{26}$	$+14.686615x_9$	$-13.496117x_3$	$+0.716309x_{23}$	$+1.573321x_8$	$-1.301051x_{25}$	$+2.604842x_{29}$
$x_{16}$	9.13522156236	$-1.242120x_{26}$	$-7.765646x_9$	$+1.423481x_3$	$-0.821380x_{23}$	$+2.231613x_8$	$+0.226587x_{25}$	$-1.566012x_{29}$
$x_{17}$	3.03700319781	$+1.481042x_{26}$	$+24.479671x_9$	$-3.975331x_3$	$+1.903609x_{23}$	$-4.122430x_8$	$-2.559616x_{25}$	$+4.666058x_{29}$
$x_{18}$	14.5395157606	$+1.013705x_{26}$	$-0.635907x_9$	$+5.693011x_3$	$-0.689356x_{23}$	$-3.031978x_8$	$-0.258109x_{25}$	$-0.288716x_{29}$
$x_{19}$	20.0475102787	$-1.382366x_{26}$	$-1.458200x_9$	$-1.634993x_3$	$+0.333029x_{23}$	$+7.892188x_8$	$+1.701233x_{25}$	$-0.144815x_{29}$
$x_{20}$	17.8812243033	$-0.544084x_{26}$	$-0.354500x_9$	$-0.412517x_3$	$-1.332572x_{23}$	$+5.269529x_8$	$-0.253084x_{25}$	$-0.137963x_{29}$
$x_{21}$	11.3202375514	$-0.836912x_{26}$	$-2.367291x_9$	$+2.546825x_3$	$+0.696665x_{23}$	$+3.619461x_8$	$+0.428506x_{25}$	$-0.235724x_{29}$
$x_{10}$	1.69483782549	$+0.032892x_{26}$	$-3.326176x_9$	$+1.463225x_3$	$-0.254454x_{23}$	$-0.076747x_8$	$+0.380539x_{25}$	$-0.492919x_{29}$
$x_4$	0.629968021928	$+0.189584x_{26}$	$+2.203289x_9$	$-0.246688x_3$	$-0.036090x_{23}$	$-0.775697x_8$	$-0.403837x_{25}$	$+0.339424x_{29}$
$x_{24}$	8.75102786661	$-0.236638x_{26}$	$+11.179991x_9$	$-1.499315x_3$	$+0.302878x_{23}$	$+2.218821x_8$	$-0.876656x_{25}$	$+1.518502x_{29}$
$x_6$	1.60027409776	$-0.196437x_{26}$	$-0.885336x_9$	$+0.400183x_3$	$-0.119233x_{23}$	$+0.791686x_8$	$+0.032892x_{25}$	$-0.195066x_{29}$
$x_7$	3.29693924166	$-0.139790x_{26}$	$-4.113751x_9$	$+2.531293x_3$	$-0.168570x_{23}$	$+0.326176x_8$	$+0.632709x_{25}$	$-0.655094x_{29}$
$x_5$	0.534033805391	$-0.057561x_{26}$	$-1.929191x_9$	$+0.689356x_3$	$-0.304705x_{23}$	$+0.134308x_8$	$+0.084057x_{25}$	$-0.387392x_{29}$
$x_2$	0.0598446779351	$-0.222019x_{26}$	$-0.298310x_9$	$-0.626770x_3$	$-0.032435x_{23}$	$+0.518045x_8$	$+0.181361x_{25}$	$+0.077204x_{29}$
$x_1$	1.51987208771	$-0.241663x_{26}$	$-3.186843x_9$	$+1.013248x_3$	$-0.144358x_{23}$	$-0.102787x_8$	$+0.384651x_{25}$	$-0.642302x_{29}$
$z$	9.70214709913	$+0.127912x_{26}$	$-6.935130x_9$	$+3.134765x_3$	$-0.433988x_{23}$	$-0.631795x_8$	$+0.257652x_{25}$	$-1.361352x_{29}$

$x_3$  enters and  $x_{15}$  leaves

$x_3$	0.0930508072978	$-0.049961x_{26}$	$+1.088210x_9$	$-0.074095x_{15}$	$+0.053075x_{23}$	$+0.116576x_8$	$-0.096402x_{25}$	$+0.193007x_{29}$
$x_{16}$	9.26767762245	$-1.313238x_{26}$	$-6.216600x_9$	$-0.105473x_{15}$	$-0.745828x_{23}$	$+2.397556x_8$	$+0.089361x_{25}$	$-1.291270x_{29}$
$x_{17}$	2.66709542023	$+1.679653x_{26}$	$+20.153674x_9$	$+0.294554x_{15}$	$+1.692618x_{23}$	$-4.585858x_8$	$-2.176387x_{25}$	$+3.898792x_{29}$
$x_{18}$	15.0692549843	$+0.729276x_{26}$	$+5.559286x_9$	$-0.421826x_{15}$	$-0.387198x_{23}$	$-2.368311x_8$	$-0.806925x_{25}$	$+0.810073x_{29}$
$x_{19}$	19.8953728464	$-1.300680x_{26}$	$-3.237417x_9$	$+0.121145x_{15}$	$+0.246251x_{23}$	$+7.701588x_8$	$+1.858850x_{25}$	$-0.460380x_{29}$
$x_{20}$	17.8428392513	$-0.523474x_{26}$	$-0.803405x_9$	$+0.030566x_{15}$	$-1.354466x_{23}$	$+5.221440x_8$	$-0.213316x_{25}$	$-0.217581x_{29}$
$x_{21}$	11.5572216769	$-0.964154x_{26}$	$+0.404191x_9$	$-0.188708x_{15}$	$+0.831838x_{23}$	$+3.916359x_8$	$+0.182988x_{25}$	$+0.255830x_{29}$
$x_{10}$	1.83099211319	$-0.040213x_{26}$	$-1.733879x_9$	$-0.108418x_{15}$	$-0.176793x_{23}$	$+0.093829x_8$	$+0.239481x_{25}$	$-0.210507x_{29}$
$x_4$	0.607013505737	$+0.201909x_{26}$	$+1.934841x_9$	$+0.018278x_{15}$	$-0.049183x_{23}$	$-0.804455x_8$	$-0.380056x_{25}$	$+0.291812x_{29}$
$x_{24}$	8.6115154182	$-0.161730x_{26}$	$+9.548421x_9$	$+0.111092x_{15}$	$+0.223302x_{23}$	$+2.044038x_8$	$-0.732119x_{25}$	$+1.229124x_{29}$
$x_6$	1.63751142403	$-0.216430x_{26}$	$-0.449853x_9$	$-0.029652x_{15}$	$-0.097993x_{23}$	$+0.838337x_8$	$-0.005687x_{25}$	$-0.117828x_{29}$
$x_7$	3.53247808279	$-0.266256x_{26}$	$-1.359171x_9$	$-0.187557x_{15}$	$-0.034221x_{23}$	$+0.621264x_8$	$+0.388688x_{25}$	$-0.166537x_{29}$
$x_5$	0.598178925634	$-0.092001x_{26}$	$-1.179027x_9$	$-0.051078x_{15}$	$-0.268118x_{23}$	$+0.214670x_8$	$+0.017601x_{25}$	$-0.254341x_{29}$
$x_2$	0.00152320346613	$-0.190705x_{26}$	$-0.980368x_9$	$+0.046441x_{15}$	$-0.065701x_{23}$	$+0.444979x_8$	$+0.241783x_{25}$	$-0.043767x_{29}$
$x_1$	1.61415563755	$-0.292286x_{26}$	$-2.084216x_9$	$-0.075077x_{15}$	$-0.090580x_{23}$	$+0.015334x_8$	$+0.286972x_{25}$	$-0.446739x_{29}$
$z$	9.9938394882	$-0.028704x_{26}$	$-3.523847x_9$	$-0.232272x_{15}$	$-0.267610x_{23}$	$-0.266358x_8$	$-0.044545x_{25}$	$-0.756321x_{29}$

$x_{11}$  enters and  $x_{17}$  leaves

$x_3$	0.16830555477	$-0.002568x_{26}$	$+1.656866x_9$	$-0.065784x_{15}$	$+0.100834x_{23}$	$-0.012819x_8$	$-0.157811x_{25}$	$+0.303015x_{29}$
$x_{16}$	10.3456308894	$-0.634377x_{26}$	$+1.928860x_9$	$+0.013576x_{15}$	$-0.061727x_{23}$	$+0.544101x_8$	$-0.790264x_{25}$	$+0.284494x_{29}$
$x_{11}$	0.278707660092	$+0.175521x_{26}$	$+2.106030x_9$	$+0.030780x_{15}$	$+0.176876x_{23}$	$-0.479216x_8$	$-0.227429x_{25}$	$+0.407418x_{29}$
$x_{18}$	16.2893686862	$+1.497665x_{26}$	$+14.778969x_9$	$-0.287077x_{15}$	$+0.387122x_{23}$	$-4.466199x_8$	$-1.802555x_{25}$	$+2.593650x_{29}$
$x_{19}$	22.4334870823	$+0.297745x_{26}$	$+15.941623x_9$	$+0.401454x_{15}$	$+1.857013x_{23}$	$+3.337502x_8$	$-0.212287x_{25}$	$+3.249866x_{29}$
$x_{20}$	19.6594909307	$+0.620596x_{26}$	$+12.923965x_9$	$+0.231196x_{15}$	$-0.201566x_{23}$	$+2.097852x_8$	$-1.695729x_{25}$	$+2.438022x_{29}$
$x_{21}$	13.4218922437	$+0.210157x_{26}$	$+14.494411x_9$	$+0.017226x_{15}$	$+2.015213x_{23}$	$+0.710207x_8$	$-1.338610x_{25}$	$+2.981628x_{29}$
$x_{10}$	2.22465265005	$+0.207703x_{26}$	$+1.240782x_9$	$-0.064942x_{15}$	$+0.073035x_{23}$	$-0.583039x_8$	$-0.081751x_{25}$	$+0.364951x_{29}$
$x_4$	0.298919041286	$+0.007881x_{26}$	$-0.393248x_9$	$-0.015747x_{15}$	$-0.244708x_{23}$	$-0.274711x_8$	$-0.128647x_{25}$	$-0.158564x_{29}$
$x_{24}$	8.7271003707	$-0.088939x_{26}$	$+10.421829x_9$	$+0.123857x_{15}$	$+0.296655x_{23}$	$+1.845298x_8$	$-0.826438x_{25}$	$+1.398087x_{29}$
$x_6$	2.11872860013	$+0.086625x_{26}$	$+3.186423x_9$	$+0.023494x_{15}$	$+0.207402x_{23}$	$+0.010923x_8$	$-0.398367x_{25}$	$+0.585621x_{29}$
$x_7$	4.12046888707	$+0.104042x_{26}$	$+3.083930x_9$	$-0.122619x_{15}$	$+0.338935x_{23}$	$-0.389739x_8$	$-0.091121x_{25}$	$+0.692995x_{29}$
$x_5$	0.780943150627	$+0.023098x_{26}$	$+0.202015x_9$	$-0.030894x_{15}$	$-0.152130x_{23}$	$-0.099578x_8$	$-0.131537x_{25}$	$+0.012826x_{29}$
$x_2$	0.0610515294717	$-0.153216x_{26}$	$-0.530547x_9$	$+0.053015x_{15}$	$-0.027922x_{23}$	$+0.342624x_8$	$+0.193207x_{25}$	$+0.043252x_{29}$
$x_1$	1.92582557514	$-0.096006x_{26}$	$+0.270891x_9$	$-0.040656x_{15}$	$+0.107215x_{23}$	$-0.520558x_8$	$+0.032645x_{25}$	$+0.008864x_{29}$
$z$	10.5582359433	$+0.326735x_{26}$	$+0.740966x_9$	$-0.169940x_{15}$	$+0.090573x_{23}$	$-1.236792x_8$	$-0.505101x_{25}$	$+0.068720x_{29}$

$x_9$  enters and  $x_2$  leaves

$x_3$	0.35896581151	$-0.481052x_{26}$	$-3.122940x_2$	$+0.099779x_{15}$	$+0.013634x_{23}$	$+1.057176x_8$	$+0.445564x_{25}$	$+0.438090x_{29}$
$x_{16}$	10.5675902715	$-1.191410x_{26}$	$-3.635607x_2$	$+0.206318x_{15}$	$-0.163242x_{23}$	$+1.789749x_8$	$-0.087838x_{25}$	$+0.441744x_{29}$
$x_{11}$	0.521054456238	$-0.432676x_{26}$	$-3.969545x_2$	$+0.241226x_{15}$	$+0.066037x_{23}$	$+0.880847x_8$	$+0.539515x_{25}$	$+0.579111x_{29}$
$x_{18}$	17.9900261347	$-2.770334x_{26}$	$-27.856099x_2$	$+1.189717x_{15}$	$-0.390688x_{23}$	$+5.077977x_8$	$+3.579444x_{25}$	$+3.798496x_{29}$
$x_{19}$	24.2679342898	$-4.306016x_{26}$	$-30.047523x_2$	$+1.994426x_{15}$	$+1.018014x_{23}$	$+13.632514x_8$	$+5.593112x_{25}$	$+4.549496x_{29}$
$x_{20}$	21.1466878234	$-3.111699x_{26}$	$-24.359699x_2$	$+1.522628x_{15}$	$-0.881747x_{23}$	$+10.444077x_8$	$+3.010741x_{25}$	$+3.491640x_{29}$
$x_{21}$	15.0898047896	$-3.975665x_{26}$	$-27.319750x_2$	$+1.465585x_{15}$	$+1.252380x_{23}$	$+10.070617x_8$	$+3.939763x_{25}$	$+4.163275x_{29}$
$x_{10}$	2.36743292976	$-0.150621x_{26}$	$-2.338685x_2$	$+0.059043x_{15}$	$+0.007734x_{23}$	$+0.218252x_8$	$+0.370100x_{25}$	$+0.466105x_{29}$
$x_4$	0.253666862233	$+0.121446x_{26}$	$+0.741213x_2$	$-0.055043x_{15}$	$-0.224012x_{23}$	$-0.528668x_8$	$-0.271854x_{25}$	$-0.190623x_{29}$
$x_{24}$	9.92636940637	$-3.098645x_{26}$	$-19.643554x_2$	$+1.165262x_{15}$	$-0.251840x_{23}$	$+8.575657x_8$	$+2.968838x_{25}$	$+2.247720x_{29}$
$x_6$	2.48539922129	$-0.833578x_{26}$	$-6.005920x_2$	$+0.341898x_{15}$	$+0.039702x_{23}$	$+2.068697x_8$	$+0.762021x_{25}$	$+0.845392x_{29}$
$x_7$	4.47534535175	$-0.786562x_{26}$	$-5.812737x_2$	$+0.185543x_{15}$	$+0.176629x_{23}$	$+1.601845x_8$	$+1.031942x_{25}$	$+0.944410x_{29}$
$x_5$	0.804189556776	$-0.035242x_{26}$	$-0.380767x_2$	$-0.010707x_{15}$	$-0.162762x_{23}$	$+0.030882x_8$	$-0.057970x_{25}$	$+0.029295x_{29}$
$x_9$	0.115072803883	$-0.288789x_{26}$	$-1.884847x_2$	$+0.099925x_{15}$	$-0.052629x_{23}$	$+0.645794x_8$	$+0.364166x_{25}$	$+0.081524x_{29}$
$x_1$	1.95699770654	$-0.174236x_{26}$	$-0.510587x_2$	$-0.013587x_{15}$	$+0.092958x_{23}$	$-0.345618x_8$	$+0.131294x_{25}$	$+0.030948x_{29}$
$z$	10.6435009867	$+0.112753x_{26}$	$-1.396608x_2$	$-0.095898x_{15}$	$+0.051576x_{23}$	$-0.758280x_8$	$-0.235266x_{25}$	$+0.129127x_{29}$

$x_{12}$  enters and  $x_{16}$  leaves

$x_3$	5.83495515611	$-1.098426x_{26}$	$-5.006865x_2$	$+0.206690x_{15}$	$-0.070956x_{23}$	$+1.984601x_8$	$+0.400047x_{25}$	$+0.666996x_{29}$
$x_{12}$	4.25373967463	$-0.479575x_{26}$	$-1.463430x_2$	$+0.083048x_{15}$	$-0.065709x_{23}$	$+0.720422x_8$	$-0.035357x_{25}$	$+0.177814x_{29}$
$x_{11}$	5.98343110787	$-1.048515x_{26}$	$-5.848787x_2$	$+0.347872x_{15}$	$-0.018343x_{23}$	$+1.805966x_8$	$+0.494112x_{25}$	$+0.807448x_{29}$
$x_{18}$	71.4418532255	$-8.796595x_{26}$	$-46.245329x_2$	$+2.233290x_{15}$	$-1.216380x_{23}$	$+14.130689x_8$	$+3.135152x_{25}$	$+6.032875x_{29}$
$x_{19}$	80.2600033277	$-10.618669x_{26}$	$-49.310681x_2$	$+3.087595x_{15}$	$+0.153081x_{23}$	$+23.115446x_8$	$+5.127704x_{25}$	$+6.890061x_{29}$
$x_{20}$	82.9007261973	$-10.073967x_{26}$	$-45.605170x_2$	$+2.728291x_{15}$	$-1.835688x_{23}$	$+20.902868x_8$	$+2.497440x_{25}$	$+6.073065x_{29}$
$x_{21}$	51.1729133233	$-8.043744x_{26}$	$-39.733556x_2$	$+2.170058x_{15}$	$+0.694989x_{23}$	$+16.181726x_8$	$+3.639840x_{25}$	$+5.671612x_{29}$
$x_{10}$	11.1002023477	$-1.135170x_{26}$	$-5.343052x_2$	$+0.229538x_{15}$	$-0.127165x_{23}$	$+1.697251x_8$	$+0.297513x_{25}$	$+0.831150x_{29}$
$x_4$	0.181973345929	$+0.129529x_{26}$	$+0.765878x_2$	$-0.056443x_{15}$	$-0.222904x_{23}$	$-0.540810x_8$	$-0.271259x_{25}$	$-0.193620x_{29}$
$x_{24}$	48.713809557	$-7.471615x_{26}$	$-32.987741x_2$	$+1.922534x_{15}$	$-0.851006x_{23}$	$+15.144778x_8$	$+2.646436x_{25}$	$+3.869102x_{29}$
$x_6$	13.2312023316	$-2.045080x_{26}$	$-9.702839x_2$	$+0.551695x_{15}$	$-0.126293x_{23}$	$+3.888628x_8$	$+0.672701x_{25}$	$+1.294585x_{29}$
$x_7$	16.9877356921	$-2.197233x_{26}$	$-10.117421x_2$	$+0.429830x_{15}$	$-0.016655x_{23}$	$+3.720970x_8$	$+0.927938x_{25}$	$+1.467450x_{29}$
$x_5$	1.01694460397	$-0.059228x_{26}$	$-0.453962x_2$	$-0.006553x_{15}$	$-0.166049x_{23}$	$+0.066914x_8$	$-0.059738x_{25}$	$+0.038188x_{29}$
$x_9$	3.78176509422	$-0.702179x_{26}$	$-3.146313x_2$	$+0.171512x_{15}$	$-0.109270x_{23}$	$+1.266793x_8$	$+0.333688x_{25}$	$+0.234798x_{29}$
$x_1$	0.187517779221	$+0.025259x_{26}$	$+0.098174x_2$	$-0.048134x_{15}$	$+0.120292x_{23}$	$-0.645301x_8$	$+0.146002x_{25}$	$-0.043019x_{29}$
$z$	24.2031044533	$-1.415983x_{26}$	$-6.061568x_2$	$+0.168834x_{15}$	$-0.157885x_{23}$	$+1.538202x_8$	$-0.347974x_{25}$	$+0.695942x_{29}$

$x_8$  enters and  $x_1$  leaves



$x_3$	6.41165951359	$-1.020744x_{26}$	$-4.704936x_2$	$+0.058655x_{15}$	$+0.298999x_{23}$	$-3.075465x_1$	$+0.849070x_{25}$	$+0.534692x_{22}$
$x_{12}$	4.46308680174	$-0.451376x_{26}$	$-1.353828x_2$	$+0.029311x_{15}$	$+0.068586x_{23}$	$-1.116412x_1$	$+0.127641x_{25}$	$+0.129787x_{22}$
$x_{11}$	6.5082260372	$-0.977825x_{26}$	$-5.574034x_2$	$+0.213162x_{15}$	$+0.318312x_{23}$	$-2.798641x_1$	$+0.902718x_{25}$	$+0.687053x_{22}$
$x_{18}$	75.5480836411	$-8.243487x_{26}$	$-44.095543x_2$	$+1.179259x_{15}$	$+1.417756x_{23}$	$-21.897819x_1$	$+6.332269x_{25}$	$+5.090852x_{22}$
$x_{19}$	86.9771101574	$-9.713877x_{26}$	$-45.793991x_2$	$+1.363376x_{15}$	$+4.462089x_{23}$	$-35.821173x_1$	$+10.357654x_{25}$	$+5.349070x_{22}$
$x_{20}$	88.9748810593	$-9.255781x_{26}$	$-42.425092x_2$	$+1.169112x_{15}$	$+2.060868x_{23}$	$-32.392421x_1$	$+7.226786x_{25}$	$+4.679575x_{22}$
$x_{21}$	55.8751538743	$-7.410354x_{26}$	$-37.271734x_2$	$+0.963037x_{15}$	$+3.711465x_{23}$	$-25.076238x_1$	$+7.301011x_{25}$	$+4.592857x_{22}$
$x_{10}$	11.5934058622	$-1.068736x_{26}$	$-5.084839x_2$	$+0.102938x_{15}$	$+0.189224x_{23}$	$-2.630169x_1$	$+0.681522x_{25}$	$+0.718002x_{22}$
$x_4$	0.0248195095984	$+0.108361x_{26}$	$+0.683601x_2$	$-0.016103x_{15}$	$-0.323718x_{23}$	$+0.838074x_1$	$-0.393619x_{25}$	$-0.157567x_{22}$
$x_{24}$	53.1147236917	$-6.878814x_{26}$	$-30.683676x_2$	$+0.792860x_{15}$	$+1.972170x_{23}$	$-23.469317x_1$	$+6.072995x_{25}$	$+2.859475x_{22}$
$x_6$	14.3611970589	$-1.892870x_{26}$	$-9.111239x_2$	$+0.261636x_{15}$	$+0.598596x_{23}$	$-6.026067x_1$	$+1.552517x_{25}$	$+1.035350x_{22}$
$x_7$	18.0690105466	$-2.051585x_{26}$	$-9.551327x_2$	$+0.152277x_{15}$	$+0.676980x_{23}$	$-5.766252x_1$	$+1.769821x_{25}$	$+1.219391x_{22}$
$x_5$	1.03638919386	$-0.056609x_{26}$	$-0.443782x_2$	$-0.011545x_{15}$	$-0.153575x_{23}$	$-0.103695x_1$	$-0.044599x_{25}$	$+0.033728x_{22}$
$x_9$	4.14988189107	$-0.652593x_{26}$	$-2.953588x_2$	$+0.077020x_{15}$	$+0.126876x_{23}$	$-1.963103x_1$	$+0.620305x_{25}$	$+0.150348x_{22}$
$x_8$	0.290589546528	$+0.039142x_{26}$	$+0.152136x_2$	$-0.074592x_{15}$	$+0.186412x_{23}$	$-1.549664x_1$	$+0.226253x_{25}$	$-0.066665x_{22}$
$z$	24.6500898293	$-1.355774x_{26}$	$-5.827553x_2$	$+0.054097x_{15}$	$+0.128855x_{23}$	$-2.383696x_1$	$+0.000050x_{25}$	$+0.593398x_{22}$

$x_{13}$  enters and  $x_5$  leaves

$x_3$	8.82798438861	$-1.152727x_{26}$	$-5.739606x_2$	$+0.031739x_{15}$	$-0.059059x_{23}$	$-3.317227x_1$	$+0.745089x_{25}$	$+0.613328x_{22}$
$x_{12}$	2.56280037416	$-0.347579x_{26}$	$-0.540125x_2$	$+0.050479x_{15}$	$+0.350176x_{23}$	$-0.926281x_1$	$+0.209415x_{25}$	$+0.067945x_{22}$
$x_{11}$	15.2895042415	$-1.457472x_{26}$	$-9.334177x_2$	$+0.115344x_{15}$	$-0.982921x_{23}$	$-3.677241x_1$	$+0.524836x_{25}$	$+0.972825x_{22}$
$x_{18}$	104.453423862	$-9.822340x_{26}$	$-56.472809x_2$	$+0.857272x_{15}$	$-2.865513x_{23}$	$-24.789907x_1$	$+5.088395x_{25}$	$+6.031529x_{22}$
$x_{19}$	111.99419411	$-11.080347x_{26}$	$-56.506306x_2$	$+1.084701x_{15}$	$+0.754991x_{23}$	$-38.324227x_1$	$+9.281102x_{25}$	$+6.163210x_{22}$
$x_{20}$	120.733525788	$-10.990485x_{26}$	$-56.024143x_2$	$+0.815340x_{15}$	$-2.645212x_{23}$	$-35.569993x_1$	$+5.860126x_{25}$	$+5.713108x_{22}$
$x_{21}$	82.7896493888	$-8.880463x_{26}$	$-48.796520x_2$	$+0.663226x_{15}$	$-0.276796x_{23}$	$-27.769135x_1$	$+6.142809x_{25}$	$+5.468745x_{22}$
$x_{10}$	15.4601006354	$-1.279941x_{26}$	$-6.740557x_2$	$+0.059865x_{15}$	$-0.383753x_{23}$	$-3.017047x_1$	$+0.515128x_{25}$	$+0.843838x_{22}$
$x_4$	1.32425894268	$+0.037383x_{26}$	$+0.127181x_2$	$-0.030578x_{15}$	$-0.516273x_{23}$	$+0.708061x_1$	$-0.449537x_{25}$	$-0.115279x_{22}$
$x_{24}$	49.2782150115	$-6.669258x_{26}$	$-29.040883x_2$	$+0.835597x_{15}$	$+2.540673x_{23}$	$-23.085459x_1$	$+6.238090x_{25}$	$+2.734622x_{22}$
$x_6$	22.1952069155	$-2.320775x_{26}$	$-12.465761x_2$	$+0.174370x_{15}$	$-0.562268x_{23}$	$-6.809889x_1$	$+1.215399x_{25}$	$+1.290294x_{22}$
$x_7$	21.8652711028	$-2.258943x_{26}$	$-11.176886x_2$	$+0.109989x_{15}$	$+0.114441x_{23}$	$-6.146083x_1$	$+1.606457x_{25}$	$+1.342935x_{22}$
$x_{13}$	4.01906267135	$-0.219527x_{26}$	$-1.720962x_2$	$-0.044770x_{15}$	$-0.595555x_{23}$	$-0.402122x_1$	$-0.172951x_{25}$	$+0.130794x_{22}$
$x_9$	0.990404154437	$-0.480018x_{26}$	$-1.600700x_2$	$+0.112215x_{15}$	$+0.595055x_{23}$	$-1.646986x_1$	$+0.756266x_{25}$	$+0.047528x_{22}$
$x_8$	1.11998838822	$-0.006161x_{26}$	$-0.203013x_2$	$-0.083831x_{15}$	$+0.063510x_{23}$	$-1.632648x_1$	$+0.190562x_{25}$	$-0.039674x_{22}$
$z$	36.4356030062	$-1.999516x_{26}$	$-10.874109x_2$	$-0.077186x_{15}$	$-1.617553x_{23}$	$-3.562881x_1$	$-0.507112x_{25}$	$+0.976938x_{22}$

$x_{14}$  enters and  $x_4$  leaves

$x_3$	23.4235441521	$-0.740698x_{26}$	$-4.337855x_2$	$-0.305279x_{15}$	$-5.749251x_{23}$	$+4.486790x_1$	$-4.209566x_{25}$	$-0.657242x_{29}$
$x_{12}$	6.69529334859	$-0.230920x_{26}$	$-0.143242x_2$	$-0.044942x_{15}$	$-1.260909x_{23}$	$+1.283298x_1$	$-1.193414x_{25}$	$-0.291796x_{29}$
$x_{11}$	37.1295691017	$-0.840933x_{26}$	$-7.236667x_2$	$-0.388952x_{15}$	$-9.497440x_{23}$	$+8.000300x_1$	$-6.889061x_{25}$	$-0.928392x_{29}$
$x_{18}$	229.611728496	$-6.289154x_{26}$	$-44.452661x_2$	$-2.032685x_{15}$	$-51.659449x_{23}$	$+42.130277x_1$	$-37.398240x_{25}$	$-4.863730x_{29}$
$x_{19}$	272.17715313	$-6.558425x_{26}$	$-41.122406x_2$	$-2.613989x_{15}$	$-61.693577x_{23}$	$+47.323092x_1$	$-45.095114x_{25}$	$-7.781010x_{29}$
$x_{20}$	284.531595577	$-6.366509x_{26}$	$-40.293049x_2$	$-2.966825x_{15}$	$-66.503160x_{23}$	$+52.010269x_1$	$-49.743286x_{25}$	$-8.545814x_{29}$
$x_{21}$	218.993544697	$-5.035463x_{26}$	$-35.715558x_2$	$-2.481778x_{15}$	$-53.376941x_{23}$	$+45.056954x_1$	$-40.093398x_{25}$	$-6.388054x_{29}$
$x_{10}$	33.6801492619	$-0.765594x_{26}$	$-4.990712x_2$	$-0.360843x_{15}$	$-7.486980x_{23}$	$+6.724928x_1$	$-5.669908x_{25}$	$-0.742251x_{29}$
$x_{14}$	2.23653102359	$+0.063137x_{26}$	$+0.214795x_2$	$-0.051642x_{15}$	$-0.871929x_{23}$	$+1.195838x_1$	$-0.759220x_{25}$	$-0.194694x_{29}$
$x_{24}$	124.265811407	$-4.552378x_{26}$	$-21.839108x_2$	$-0.895898x_{15}$	$-26.693823x_{23}$	$+17.009234x_1$	$-19.217437x_{25}$	$-3.793185x_{29}$
$x_6$	55.1555265022	$-1.390314x_{26}$	$-9.300267x_2$	$-0.586697x_{15}$	$-13.412104x_{23}$	$+10.813477x_1$	$-9.973416x_{25}$	$-1.578962x_{29}$
$x_7$	53.0848722558	$-1.377622x_{26}$	$-8.178569x_2$	$-0.610884x_{15}$	$-12.056763x_{23}$	$+10.546549x_1$	$-8.991447x_{25}$	$-1.374789x_{29}$
$x_{13}$	6.2418151114	$-0.156779x_{26}$	$-1.507490x_2$	$-0.096094x_{15}$	$-1.462113x_{23}$	$+0.786349x_1$	$-0.927494x_{25}$	$-0.062701x_{29}$
$x_9$	5.46094133028	$-0.353816x_{26}$	$-1.171352x_2$	$+0.008988x_{15}$	$-1.147818x_{23}$	$+0.743340x_1$	$-0.761317x_{25}$	$-0.341641x_{29}$
$x_8$	2.97461458844	$+0.046195x_{26}$	$-0.024895x_2$	$-0.126655x_{15}$	$-0.659530x_{23}$	$-0.641009x_1$	$-0.439015x_{25}$	$-0.201122x_{29}$
$z$	71.4889687857	$-1.009969x_{26}$	$-7.507599x_2$	$-0.886583x_{15}$	$-15.283380x_{23}$	$+15.179605x_1$	$-12.406439x_{25}$	$-2.074522x_{29}$

$x_1$  enters and  $x_8$  leaves

$x_3$	44.2445823065	$-0.417354x_{26}$	$-4.512110x_2$	$-1.191808x_{15}$	$-10.365684x_{23}$	$-6.999575x_8$	$-7.282485x_{25}$	$-2.065012x_{29}$
$x_{12}$	12.6504631597	$-0.138438x_{26}$	$-0.193082x_2$	$-0.298504x_{15}$	$-2.581287x_{23}$	$-2.001997x_8$	$-2.072321x_{25}$	$-0.694442x_{29}$
$x_{11}$	74.2551202516	$-0.264383x_{26}$	$-7.547378x_2$	$-1.969703x_{15}$	$-17.728903x_{23}$	$-12.480794x_8$	$-12.368318x_{25}$	$-3.438557x_{29}$
$x_{18}$	425.118126965	$-3.252996x_{26}$	$-46.088893x_2$	$-10.357058x_{15}$	$-95.007054x_{23}$	$-65.724951x_8$	$-66.252486x_{25}$	$-18.082476x_{29}$
$x_{19}$	491.780912722	$-3.148041x_{26}$	$-42.960313x_2$	$-11.964392x_{15}$	$-110.384040x_{23}$	$-73.825954x_8$	$-77.505821x_{25}$	$-22.629047x_{29}$
$x_{20}$	525.886292173	$-2.618339x_{26}$	$-42.312994x_2$	$-13.243350x_{15}$	$-120.016232x_{23}$	$-81.138141x_8$	$-85.364154x_{25}$	$-24.864494x_{29}$
$x_{21}$	428.081244157	$-1.788391x_{26}$	$-37.465454x_2$	$-11.384423x_{15}$	$-99.735787x_{23}$	$-70.290686x_8$	$-70.952069x_{25}$	$-20.525070x_{29}$
$x_{10}$	64.8873119742	$-0.280955x_{26}$	$-5.251891x_2$	$-1.689598x_{15}$	$-14.406221x_{23}$	$-10.491162x_8$	$-10.275686x_{25}$	$-2.852256x_{29}$
$x_{14}$	7.78584176086	$+0.149316x_{26}$	$+0.168352x_2$	$-0.287924x_{15}$	$-2.102320x_{23}$	$-1.865556x_8$	$-1.578227x_{25}$	$-0.569899x_{29}$
$x_{24}$	203.197501487	$-3.326591x_{26}$	$-22.499703x_2$	$-4.256692x_{15}$	$-44.194527x_{23}$	$-26.535098x_8$	$-30.866746x_{25}$	$-9.129982x_{29}$
$x_6$	105.335684542	$-0.611031x_{26}$	$-9.720235x_2$	$-2.723294x_{15}$	$-24.538030x_{23}$	$-16.869465x_8$	$-17.379366x_{25}$	$-4.971786x_{29}$
$x_7$	102.026344863	$-0.617575x_{26}$	$-8.588170x_2$	$-2.694740x_{15}$	$-22.908048x_{23}$	$-16.453047x_8$	$-16.214583x_{25}$	$-4.683862x_{29}$
$x_{13}$	9.89088127815	$-0.100110x_{26}$	$-1.538030x_2$	$-0.251466x_{15}$	$-2.271182x_{23}$	$-1.226736x_8$	$-1.466049x_{25}$	$-0.309425x_{29}$
$x_9$	8.91042746664	$-0.300246x_{26}$	$-1.200221x_2$	$-0.137886x_{15}$	$-1.912637x_{23}$	$-1.159641x_8$	$-1.270417x_{25}$	$-0.574870x_{29}$
$x_1$	4.64052009858	$+0.072066x_{26}$	$-0.038837x_2$	$-0.197586x_{15}$	$-1.028894x_{23}$	$-1.560041x_8$	$-0.684881x_{25}$	$-0.313759x_{29}$
$z$	141.930228605	$+0.083964x_{26}$	$-8.097136x_2$	$-3.885867x_{15}$	$-30.901589x_{23}$	$-23.680802x_8$	$-22.802668x_{25}$	$-6.837257x_{29}$

$x_{22}$  enters and Unbounded Dictionary!