



1	2	3	4	5	6	7	8	a	b
1	0	0.083	-0.166	0.333	0	-0.083	0.083	0	0.5
0	0	0.25	-0.5	0	1	-0.25	0.25	0	3.5
0	1	-0.166	0.333	0.333	0	0.166	-0.166	0	1
0	0	1.5	0	0	0	-0.5	-0.5	1	5

\*\* \* \*

OPTIMAL SOLUTION

Entering: 3, Leaving: 9 (Pivot in row 4)

1	2	3	4	5	6	7	8	a	b
1	0	0	-0.166	0.333	0	-0.055	0.111	-0.055	0.222
0	0	0	-0.5	0	1	-0.166	0.333	-0.166	2.666
0	1	0	0.333	0.333	0	0.111	-0.222	0.111	1.555
0	0	1	0	0	0	-0.333	-0.333	0.666	3.333

\*\* \* \* *The artificial variable has left the basis!*

Primal Variables:	x = 0.222222	1.555556
Slack:	y = 0	2.666667
Dual Variables:	u = 3.333333	0
Surplus:	v = 0	0
Objective Function:	-8.444444	