Parameters:	An Interior Point Method solving problem: alsotame Problem dimensions: n_x = 2; m = 5						
Barrier	mu0 1.0e+00 maxbar 10						
1 1 1.92041590e-01 -1.23265157e+00 7.97e+00 5.29e-01 1.00e+00 1 2 1.98987533e-01 -1.75162787e+00 3.46e+00 6.59e-02 1.00e+00 1 3 2.32582914e-01 -1.79178579e+00 7.96e-03 2.92e-13 1.00e+00 1 4 2.24999387e-01 -1.79178579e+00 7.96e-03 2.92e-13 1.00e+00 1 5 2.24259023e-01 -1.79179792e+00 1.24e-04 4.44e-16 1.00e+00 1 6 2.24229998e-01 -1.79179794e+00 4.92e-07 4.44e-16 1.00e+00 2 1 2.03424409e-01 4.90361773e-03 7.78e-02 0.00e+00 1.00e-01 2 2 1.88469224e-01 -6.30731533e-03 6.12e-02 0.00e+00 1.00e-01 2 2 1.88469224e-01 -2.60981340e-02 1.32e-02 4.44e-16 1.00e-01 2 3 1.4285422e-01 -2.60310801e-02 2.23e-04 4.44e-16 1.00e-01 2 3 1.4289418e-01 -2.61310801e-02 2.3e-02 4.44e-16 1.00e-01	Barrier1.19722458e+00						
1 2 1.98987533e-01 -1.75162787e+00 3.46e+00 6.59e-02 1.00e+00 1 3 2.32582914e-01 -1.79040666e+00 1.02e-01 9.57e-05 1.00e+00 1 4 2.24999387e-01 -1.79178799e+00 7.96e-03 2.92e-13 1.00e+00 1 5 2.24259023e-01 -1.79179792e+00 1.24e-04 4.44e-16 1.00e+00 1 6 2.24229998e-01 -1.79179794e+00 4.92e-07 4.44e-16 1.00e+00 2 1 2.03424409e-01 4.90361773e-03 7.78e-02 0.00e+00 1.00e-01 2 2 1.88469224e-01 -6.30731533e-03 6.12e-02 0.00e+00 1.00e-01 2 2 1.88469224e-01 -2.60981340e-02 1.32e-02 4.44e-16 1.00e-01 2 3 1.4285422e-01 -2.60981340e-02 1.32e-02 4.44e-16 1.00e-01 2 3 1.41289418e-01 -2.61310801e-02 2.23e-04 4.44e-16 1.00e-01 3 1 1.12000790e-01 1.00023484e-02 9.48e-03 0.00e+00 1.00e-02	k_ext k_int	t f	fbarrera	W	c	mu	
2	1 2 1 3 1 4 1 5	1.98987533e-01 2.32582914e-01 2.24999387e-01 2.24259023e-01	-1.75162787e+00 -1.79040666e+00 -1.79178579e+00 -1.79179792e+00	3.46e+00 1.02e-01 7.96e-03 1.24e-04	6.59e-02 9.57e-05 2.92e-13 4.44e-16	1.00e+00 1.00e+00 1.00e+00 1.00e+00	
4 1 8.39135058e-02 8.53100707e-02 8.32e-04 4.44e-16 1.00e-03 4 2 8.31643195e-02 8.50828451e-02 8.66e-05 0.00e+00 1.00e-03 4 3 8.30781034e-02 8.50792820e-02 3.03e-07 0.00e+00 1.00e-03 5 1 8.21955101e-02 8.26145887e-02 1.06e-05 2.22e-16 1.00e-04 5 2 8.21850519e-02 8.26140650e-02 1.22e-07 2.22e-16 1.00e-04 6 1 8.20951019e-02 8.21609254e-02 1.04e-07 4.44e-16 1.00e-05 7 1 8.20860103e-02 8.20948938e-02 1.17e-08 2.22e-16 1.00e-06 8 1 8.20850987e-02 8.20862184e-02 1.17e-10 2.22e-16 1.00e-07	2 2 2 3 2 4	1.88469224e-01 1.42854222e-01 1.41306084e-01	-6.30731533e-03 -2.60981340e-02 -2.61310801e-02	6.12e-02 1.32e-02 2.23e-04	0.00e+00 4.44e-16 4.44e-16	1.00e-01 1.00e-01 1.00e-01	
4 2 8.31643195e-02 8.50828451e-02 8.66e-05 0.00e+00 1.00e-03 4 3 8.30781034e-02 8.50792820e-02 3.03e-07 0.00e+00 1.00e-03 5 1 8.21955101e-02 8.26145887e-02 1.06e-05 2.22e-16 1.00e-04 5 2 8.21850519e-02 8.26140650e-02 1.22e-07 2.22e-16 1.00e-04 6 1 8.20951019e-02 8.21609254e-02 1.04e-07 4.44e-16 1.00e-05 7 1 8.20860103e-02 8.20948938e-02 1.17e-08 2.22e-16 1.00e-06 8 1 8.20850987e-02 8.20862184e-02 1.17e-10 2.22e-16 1.00e-07	3 1 3 2 3 3 3 4 3 5	1.00611372e-01 9.19645378e-02 9.14353183e-02	9.26073953e-02 8.96284842e-02 8.96121286e-02	9.48e-03 7.89e-04 1.66e-05	0.00e+00 2.22e-16 2.22e-16	1.00e-02 1.00e-02 1.00e-02	
5 2 8.21850519e-02 8.26140650e-02 1.22e-07 2.22e-16 1.00e-04 6 1 8.20951019e-02 8.21609254e-02 1.04e-07 4.44e-16 1.00e-05 7 1 8.20860103e-02 8.20948938e-02 1.17e-08 2.22e-16 1.00e-06 8 1 8.20850987e-02 8.20862184e-02 1.17e-10 2.22e-16 1.00e-07	4 2	8.31643195e-02	8.50828451e-02	8.66e-05	0.00e+00	1.00e-03	
7 1 8.20860103e-02 8.20948938e-02 1.17e-08 2.22e-16 1.00e-06 8 1 8.20850987e-02 8.20862184e-02 1.17e-10 2.22e-16 1.00e-07							
8 1 8.20850987e-02 8.20862184e-02 1.17e-10 2.22e-16 1.00e-07	6 1	8.20951019e-02	8.21609254e-02	1.04e-07	4.44e-16	1.00e-05	
	7 1	8.20860103e-02	8.20948938e-02	1.17e-08	2.22e-16	1.00e-06	
9 1 8.20850086e-02 8.20851436e-02 1.16e-12 2.22e-16 1.00e-08	8 1	8.20850987e-02	8.20862184e-02	1.17e-10	2.22e-16	1.00e-07	
Tiempo de ejecucion 0.08162208	1 Marian annual of the section annual annual of the section and the sectio				2.22e-16	1.00e-08	