Parameters variation		
Initial simplex		
	x	y
p_1	-3.22427009	-7.32523
p_2	-6.59975739	-4.90541
p_3	-4.39496637	-2.97296
p_c	-4.73966462	-5.06786

#	$\gamma=0.5$	$\beta=2$	
1	α	1	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
2	α	0.9	
	p*	-3.1389	-7.76383
	Oracle calls	234	
	f*	-86.7047	
3	α	0.8	
	p*	-3.25554	-7.81603
	Oracle calls	220	
	f*	-86.4541	
4	α	0.7	
	p*	-3.16602	-7.81334
	Oracle calls	168	
	f*	-87.2923	
5	α	0.6	
	p*	-3.14916	-7.80472
	Oracle calls	191	
	f*	-87.1838	
6	α	0.5	
	p*	-3.25074	-7.76114
	Oracle calls	199	
	f*	-86.0898	
7	α	0.4	
	p*	-3.28112	-7.55013
	Oracle calls	181	
	f*	-77.0005	
8	α	0.3	
	p*	-3.1954	-7.61775
	Oracle calls	52	
	f*	-82.0425	
9	α	0.2	
	p*	-3.24272	-7.39401
	Oracle calls	40	
	f*	-65.9341	
10	α	0.1	
	p*	-3.22544	-7.32584
	Oracle calls	30	

#	$\alpha=1$	$\beta=2$	
1	γ	0.4	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
2	γ	0.4	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
3	γ	0.3	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
4	γ	0.3	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
5	γ	0.2	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
6	γ	0.1	
	p*	-3.16593	-7.80618
	Oracle calls	196	
	f*	-87.2725	
7	$\alpha=0.4$	$\beta=2$	
	γ	0.01	
	p*	-3.19426	-7.82283
	Oracle calls	59	
	f*	-87.263	

	f*	-60.8254	

			Average oracle calls:	12171.32
				177.9167

#	α=1	γ=0.5	
1	β	1.8	
	p*	-3.16593	-7.80618
	Oracle calls	205	
	f*	-87.2725	
2	β	1.6	
	p*	-3.16593	-7.80618
	Oracle calls	217	
	f*	-87.2725	
3	β	1.4	
	p*	-3.16593	-7.80618
	Oracle calls	244	
	f*	-87.2725	
4	β	1.2	
	p*	-3.16593	-7.80618
	Oracle calls	325	
	f*	-87.2725	
5	β	1	
	p*	-3.07793	-7.86926
	Oracle calls	300013	
	f*	-85.6568	
6	β	0.8	
	p*	-3.17573	-7.81982
	Oracle calls	267	
	f*	-86.3109	
7	β	0.6	
	p*	-3.18769	-7.819
	Oracle calls	150	
	f*	-86.2913	
8	β	0.4	
	p*	-3.30705	-7.77596
	Oracle calls	116	
	f*	-83.7784	