x y	solution variable	solution variable_gro	ad_x solution	variable_grad_y
0.975559734792414	0.0755414402612554	0.964844363287199	-0.229687917881182	0.00757854476106331
0.0442864953037566	0.79191893162384	0.0375859836421991	-0.773936613923853	-0.205560697612547
0.0246775505084069	0.771959648896982	0.020853932412869	-0.723540342405813	-0.182589694334729
0.223345558247991	-0.807931073108895	0.203035857140125	-0.777466238738658	0.0401235242511506
-0.0072676330193948	8 -0.775978916110686	-0.00412895434496877	-0.650055516507232	-0.183112882869288
-0.0220279064527904	-0.187563765977912	-0.012771874945585	-0.35707168379437	-0.056072788439713
0.111223320911545	-0.679586798311355	0.0911595298310758	-0.613455176718145	0.0256182541329463
-0.78996770899909	-0.0173672729866294	-0.693887874335319	-1.00671109050419	-0.127611490372511
-0.703545986179876	-0.435813500559859	-0.635004192597412	-0.896203033957194	-0.00855563518923689
0.888641841567831	-0.408558914368324	0.877939107374768	-0.32195762184087	-0.22696791637322
0.38212257821916	-0.51732949653553	0.292889724306196	-0.854466141879776	0.199715815696975
-0.359068256998365	0.757882581524374	-0.323541041763627	-0.870534227755687	0.0792631912863636
-0.459673905457569	-0.701526587772079	-0.417577664032421	-0.725460726303266	-0.119132299176163
-0.338256179134518	-0.523565732643067	-0.254030052182524	-0.923505840608445	-0.192224240688976
0.87498754712638	0.174119064688993	0.836057900916614	-1.11590500805745	-0.211010116496191