(n,k)	ρ : 0.2	$\rho:0.4$	ρ : 0.8
(50,34)	-317.7265625	-203.25	-580.0859375
(50,35)	23	-7.599609375	-18.87890625
(50,36)	-4.269042969	4.208007813	9.935546875