system parameters			derived algorithm parameters	
churn rate (α)	failure fraction (Δ)	minimum system size (N_{min})	join bound (γ)	quorum size (β)
0	0.33	N/A	N/A	0.665
0.01	0.26	7	0.67	0.684
0.04	0.06	9	0.72	0.737