

Techniques	Movielens 100K		Our Dataset		Movielens 1M	
Errors	MAE	RMSE	MAE	RMSE	MAE	RMSE
User-User similarity	0.6980	1.026	0.5307	1.03	0.607	0.8810
Item-Item similarity	0.744	1.061	0.648	1.049	0.671	0.9196
Matrix Factorization	0.828	1.128	0.471	0.971	0.6863	0.8790
Probabilistic Matrix Factorization	0.7564	0.9639	0.481	0.9372	0.7241	0.9127
Blind Compressed Sensing	0.7356	0.9409	0.463	0.9612	0.6917	0.8789
Matrix Completion	0.8324	1.102	0.4827	0.9264	0.7196	0.9102