Experiment Summary

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1 METHOD SUMMARY

2 EXPERIMENT

My current experiment covers two dataset: the Movielens dataset with 10k ratings from 1394 movies and 943 users; a pseudo dataset which still have a same dimension but with all element values as random values generated from $U(0,1)$
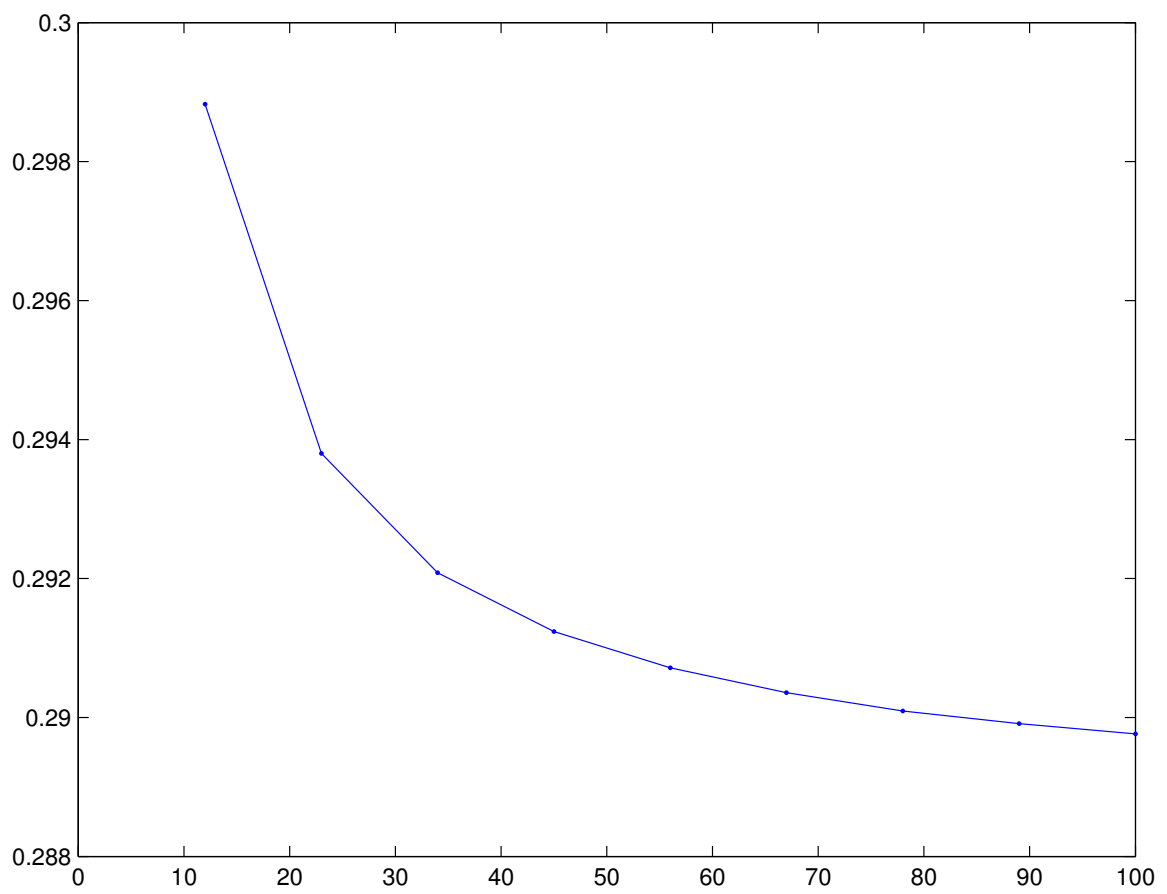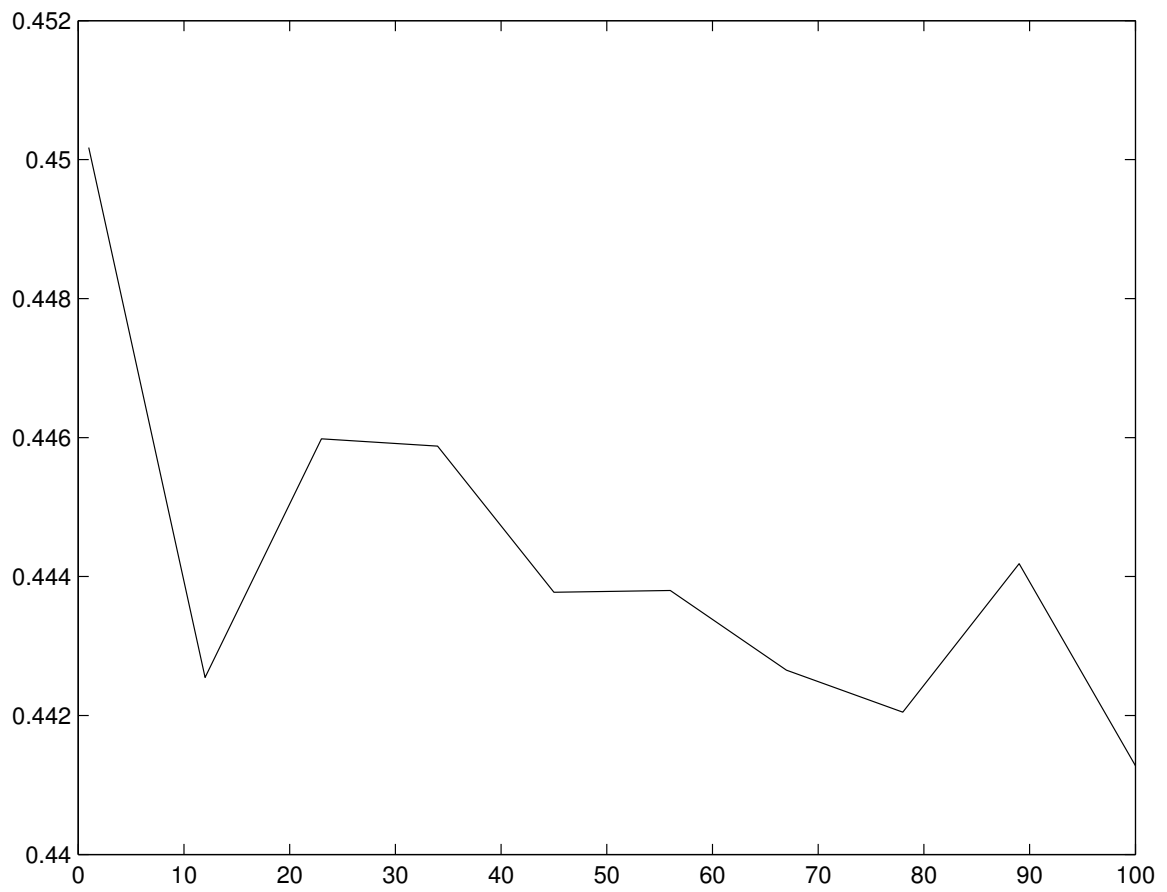
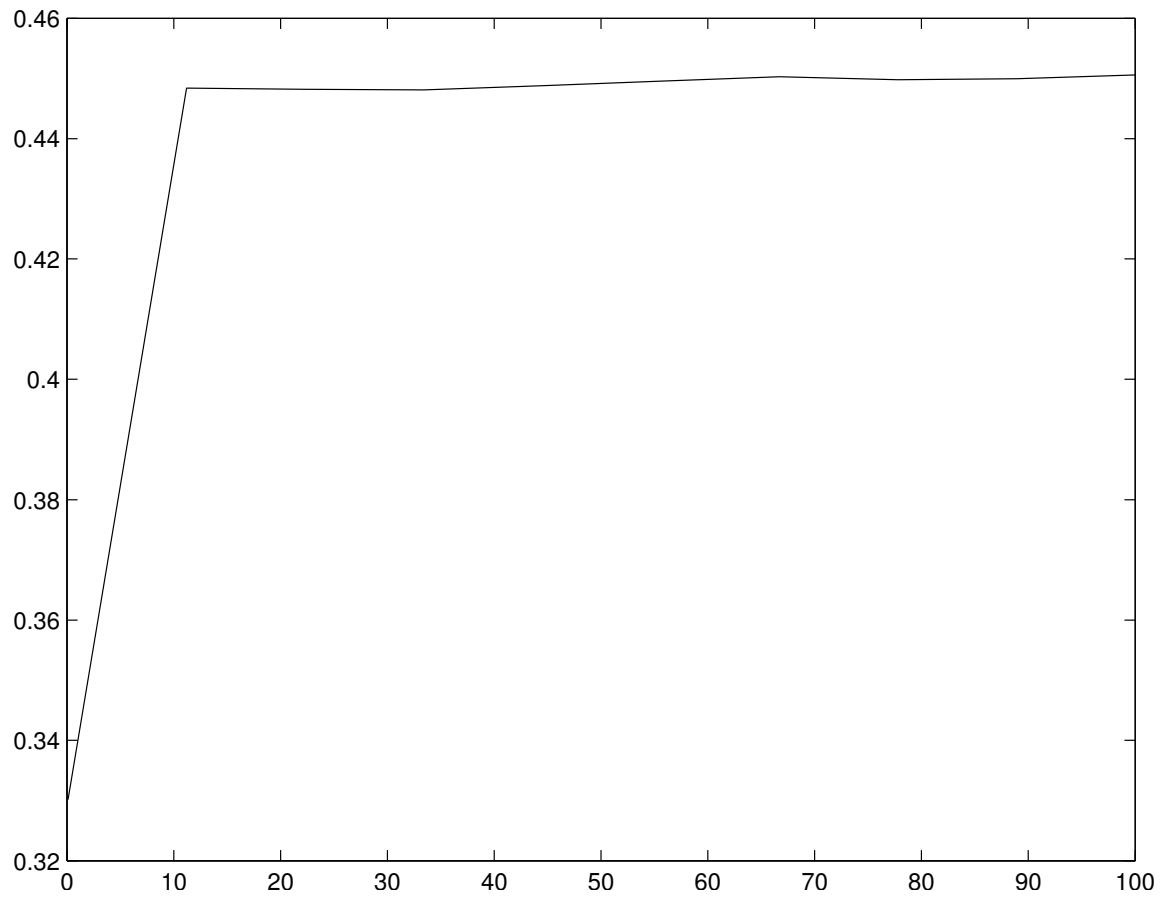Figure 2.1: KNN-Pseudo RMSE-k Plot

Figure 2.2: NMF-Pseudo RMSE-k Plot

Figure 2.3: Soft Impute-Pseudo RMSE-λ Plot