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1 C:\Users\shreya\Anaconda3\python.exe "E:/SEMESTER/3.1/CS
  F469 IR/Movie-Recommender-System---SVD-CUR-Collaborative-
  Filtering-master/cur_1.py"
2 #####
3 Collaborative Filtering
4 RMSE : 0.07682599907796317
5 MAE : 0.656756870276191
6 Execution Time : 18.69900679588318
7 #####
8 Collaborative Filtering with Baseline Approach
9 RMSE : 0.08026597212705606
10 MAE : 0.6832819991715989
11 Execution Time : 18.734909772872925
12 #####
13 SVD with 100% retention:
14 RMSE for SVD: 0.011385705026808059
15 MAE: 3.5328357027018216
16 Execution Time : 3.282224416732788
17 #####
18 SVD with 90% retention:
19 RMSE : 0.011399370975422835
20 MAE : 3.5338641760467038
21 Execution Time : 2.399587631225586
22
23 #####
24 CUR With 100 retention
25 RMSE : 0.04495074536432812
26 MAE : 9.436670303717055
27 Execution Time : 5.741647005081177
28 #####
29 CUR with 90% retention:
30 RMSE: 0.011716245132293877
31 MAE : 3.52986
32 Execution Time:5.690783739089966
33
34 Process finished with exit code 0
35
```