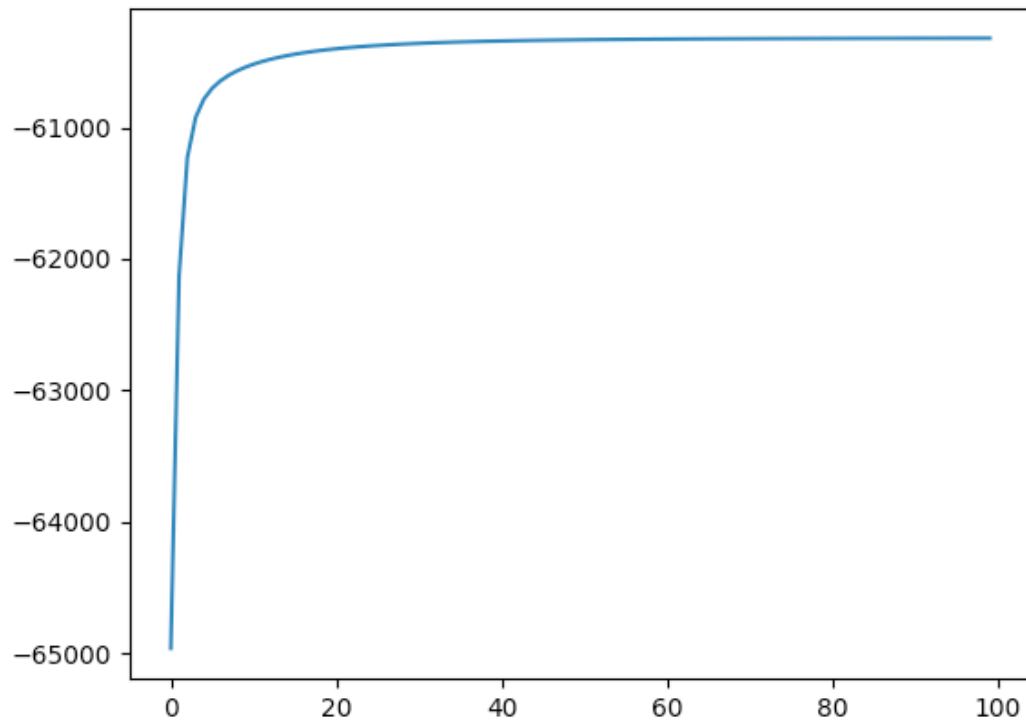
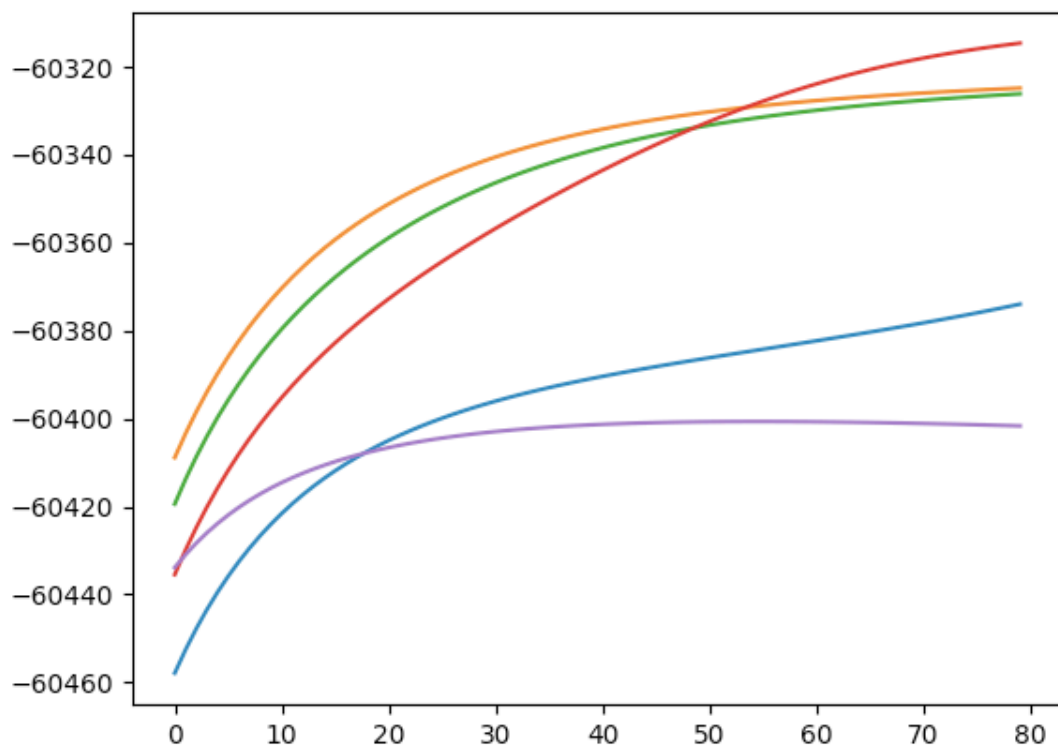


1. Run your algorithm for 100 iterations and plot  $\ln p(R;U;V)$  for iterations 2 through 100.



2. Plot 5 different objective functions for iterations 20 through 100



3. Predict the values given in the test set Like Dislike

	Test as 1	Test as -1
Predict as 1	2150	988
Predict as -1	584	1278

Accuracy = 68.56