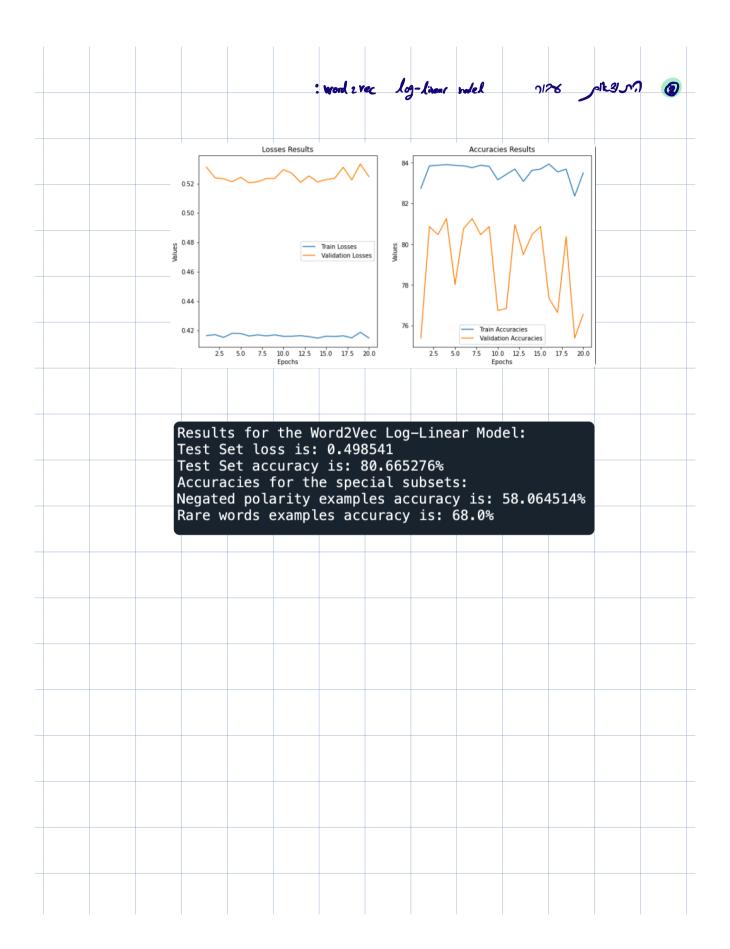
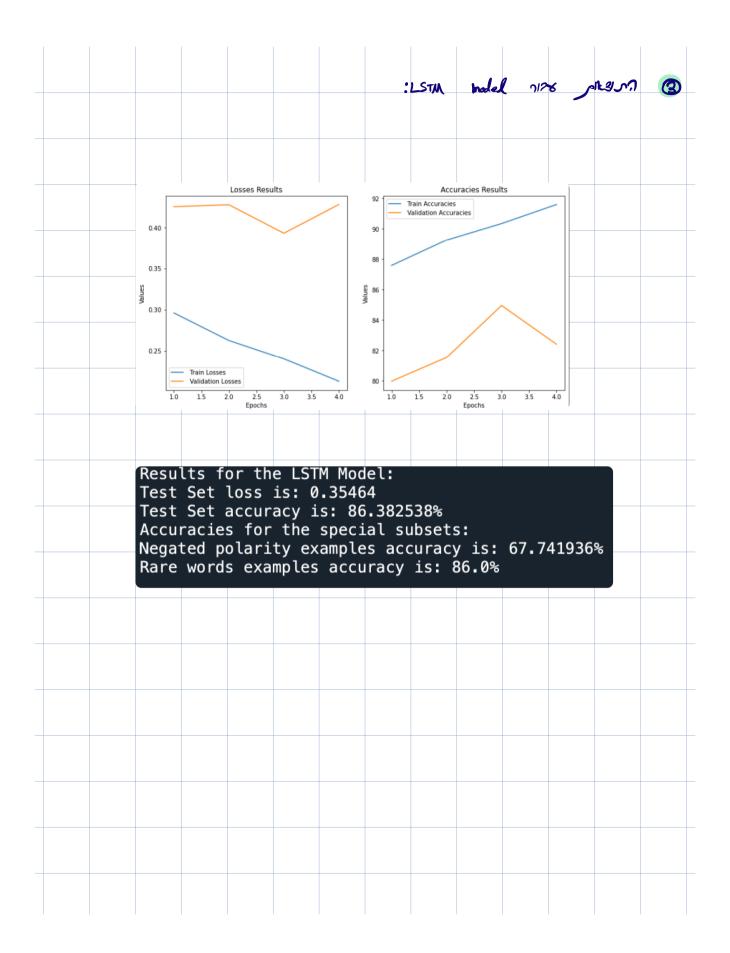
3 Pm - NLP
208965251 PLA
:Simple log-linear model 7128 polkers a
Losses Results Accuracies Results 62 Train Accuracies
0.680 - Validation Accuracies
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2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 Epochs
Results for the Simple Log-Linear Model:
Test Set loss is: 0.680185 Test Set accuracy is: 52.286903%
Accuracies for the special subsets: Negated polarity examples accuracy is: 48.387096%
Rare words examples accuracy is: 28.0%





			2.	 Compare the results (test accuracy, validation accuracy) you've received for the simple log-linear model, and the Word2Vec log-linear model. Which one performs better? Provide a possible explanation for the results you have. Compare the latter results with the results of the LSTM model. Which one performs better? Provide an explanation for the results you received. Last, compare the results that all the models had on the 2 special subsets of sentences we've provided you. For each subset, state the model that has the highest result (and the lowest result) and provide a possible explanation for these results. 									
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