

Text Analytics: Practical 10 **(for Lecture 10: Sentiment Use)**

Take the simple sentences we used in our word example from the lecture.

Put these into the program and compute the K-L divergence scores for them, in both directions.

Now create a third story that is very different to the other two, add it to the program and report how its score changes relative to the first two.

Comment on whether the scores make sense.

Explain what role *epsilon* and *gamma* play in the computation of K-L.