Assignment 5

Due: 5/7

In this assignment we will play with the RPI Mini Watson system.

The detailed instructions about running the system will be given in the class.

1. For each entity from Assignment 1, design natural language questions for:

(1) For each person entity, ask about this entity’s birth date. (1 point)

(3) For each organization, ask about this entity’s headquarter place. (1 point)

2. Send the above natural language questions to Mini Watson, and retrieve top K answer snippets (1 point)

3. Design features based on lexical, syntactic and semantic analysis to re-rank the answer snippets (6 point)

4. Report Acc@K accuracy scores