START OF QUIZ Student ID: 96733092,Zhou,Zhiyang

Question 1

Topic: Lecture 1 Source: Lecture 1

Should we lemmatize prior to looking up a word's sense? Why or why not? (1)

Question 2

Topic: Lecture 4 Source: Lecture 4

In class, we went over some common OWL and RDFS constraints that we can place on predicates, but we only ever attached one. Can you think of any instances of bivariate (ie, two parameter) predicates that could use multiple constraints? If so, briefly describe the predicate and its constraints, and if not, briefly describe why this is unnecessary. (2)

Question 3

Topic: Lecture 2 Source: Lecture 2

What is the underlying assumption of the Lesk Algorithm? (1)