

Question 1

Complete the tasks, if any, left over from the previous assignment.

Question 2

Once you do that, reorganize your program such that all the names in your vocabulary are paired with the function corresponding to them. This may be done by a dictionary (hash table) or a simple list of pairs, or even by defining the interpretations of vocabulary items as methods of an object – this might involve making your program write a program.

Question 3

Remember that (or consult Winter Ch. 3), there are two sorts of expressions. For one sort, the interpretations are arbitrary; namely they depend on the state of affairs in the world or situation we would like to talk about (e.g. *john*, *happy*, *spy-on* etc.) For the other sort, interpretations are constant; what *is*, *not*, *always*, *even* etc. mean does not depend on the world or situation we are talking about, they are fixed for every model. For this week, define functions for *is* and *not*. If you have time, also implement a way to automatically add these fixed interpretations to the data structure you constructed in the previous task.