CSCI 2951K Topics in Grounded Language for Robotics: Semantics Problem Set

TODO: Your name here

September 10, 2013

First read the assigned sections in Heim and Kratzer. Then, fill in your name in the author block. Then, for practice in writing down formal semantics, fill in the semantics of the following table of words. Send me email at stefie10@cs.brown.edu with the tex file and the generated pdf showing the complete table by 5pm on Wednesday, September 11, 2013. We will go over the answers in class on Thursday.

Word	Meaning
touch	$\lambda x \in D_e.\,[\lambda y \in D_e.y \text{ touched } x]$
John	$\lambda x \in D_e.x \text{ is John}$
pick up	
red	
block	
the	