OPTIONAL ASSIGNMENT

ZAKIR SHAIK – 11145367

I have implemented this assignment in ubuntu using python 2.7 version. I used eclipse to debug the code. In potential\_arguments(node) function I have used a while loop. While node exists it will look for its left children and then append them to list. Again I have swapped with leftmost node with verb node and again from verb node I have searched for rightmost children until no child exists and appended to list. I then went to parent node and executed the loop again. To print the features I used current index, label, length of leaves for verb\_word, verb\_pos and arg\_num\_leaves. For direction I have used ternary conditional operator. I executed the following commands.

The following is the output:

