Q2- Map Reduce Code for Word Count Problem

Solution:-

import sys

for line in sys.stdin:

line = line.strip()

words = line.split()

for word in words:

# write the results to STDOUT (standard output);

# what we output here will be the input for the

# Reduce step, i.e. the input for reducer.py

print '%s\t%s' % (word, 1)