package SalesCountry;

import java.io.IOException; import java.util.\*;

import org.apache.hadoop.io.IntWritable; import org.apache.hadoop.io.Text; import org.apache.hadoop.mapred.\*;

public class SalesCountryReducer extends MapReduceBase implements Reducer<Text, IntWritable, Text, IntWritable> {

public void reduce(Text t\_key, Iterator<IntWritable> values, OutputCollector<Text,IntWritable> output, Reporter reporter) throws IOException {

Text key = t\_key;

int frequencyForCountry = 0; while (values.hasNext()) {

// replace type of value with the actual type of our

value

IntWritable value = (IntWritable) values.next(); frequencyForCountry += value.get();

}

output.collect(key, new IntWritable(frequencyForCountry));

}

}