

```

import java.io.IOException;
import java.util.StringTokenizer;
import org.apache.hadoop.conf.Configuration;
import org.apache.hadoop.fs.Path;
import org.apache.hadoop.io.IntWritable;
import org.apache.hadoop.io.LongWritable;
import org.apache.hadoop.io.Text;
import org.apache.hadoop.mapreduce.Job;
import org.apache.hadoop.mapreduce.Mapper;
import org.apache.hadoop.mapreduce.Reducer;
import org.apache.hadoop.mapreduce.lib.input.FileInputFormat;
import org.apache.hadoop.mapreduce.lib.output.FileOutputFormat;

public class "classname" {
    public static class "mapperclassname" extends Mapper<LongWritable, Text, Text,
IntWritable>{

    }

    public static class "reducerclassname" extends Reducer<Text,IntWritable,Text,IntWritable> {

    }

    public static void main(String[] args) throws Exception {
        Configuration conf = new Configuration();
        Job job = Job.getInstance(conf, " ");
        job.setJarByClass();
        job.setMapperClass();
        job.setReducerClass();
        job.setNumReduceTasks(1);
        job.setMapOutputKeyClass();
        job.setMapOutputValueClass();
        job.setOutputKeyClass();
        job.setOutputValueClass();
        FileInputFormat.addInputPath(job, new Path(args[0]));
        FileOutputFormat.setOutputPath(job, new Path(args[1]));
        System.exit(job.waitForCompletion(true) ? 0 : 1);
    }
}

```