

```

20 public static class ZipCodeMaxTempMapper
21     extends Mapper<LongWritable, Text, Text, IntWritable>{
22     private static IntWritable one = new IntWritable(1);
23     public void map(LongWritable key, Text values, Context context)
24         throws IOException, InterruptedException{
25         Text company = new Text();
26         Text products = new Text();
27         String[] valArray = values.toString().split("\\|");
28
29         company.set(valArray[0]);
30         //products.set(valArray[1]);
31         context.write(company, one);
32     }
33 }
34
35 public static class IntSumReducer extends
36     Reducer<Text, IntWritable, Text, IntWritable>{
37     private IntWritable result = new IntWritable();
38     public void reduce(Text key, Iterable<IntWritable> values,
39         Context context) throws InterruptedException, IOException {
40         int sum = 0;
41         for(IntWritable itr:values)
42             sum += itr.get();
43         result.set(sum);
44         context.write(key, result);
45     }
46 }
47 }
48
49
50 public static void main(String arg[]) throws Exception
51 {
52     Configuration conf = new Configuration();
53     Job job = new Job(conf, "Filter Out NA Data");
54     job.setJarByClass(MaxTempForZipCodeMapper.class);
55     job.setMapperClass(ZipCodeMaxTempMapper.class);
56     job.setMapOutputKeyClass(Text.class);
57     job.setMapOutputValueClass(IntWritable.class);
58     job.setOutputKeyClass(Text.class);
59     job.setOutputValueClass(Text.class);

```