

Hadoop Code - Reduce

```
public static class ReduceClass extends MapReduceBase implements Reducer<Text,
IntWritable, Text, IntWritable> {
    public void reduce(
        Text key,
        Iterator<IntWritable> values,
        OutputCollector<Text, IntWritable> output,
        Reporter reporter)
        throws IOException {
        // key is word, values is a list of 1's
        int sum = 0;
        while (values.hasNext()) {
            sum += values.next().get();
        }
        output.collect(key, new IntWritable(sum));
    }
} // Source: http://developer.yahoo.com/hadoop/tutorial/modules4.html#wordcount
```