

The Driver Class: `main` Method

```
public class WordCount {  
    public static void main(String[] args) throws Exception {  
        if (args.length != 2) {
```

The `main` method accepts two command-line arguments: the input and output directories.

```
        job.setJobName("word-count");  
  
        FileInputFormat.setInputPaths(job, new Path(args[0]));  
        FileOutputFormat.setOutputPath(job, new Path(args[1]));  
  
        job.setMapperClass(WordMapper.class);  
        job.setReducerClass(SumReducer.class);  
  
        job.setMapOutputKeyClass(Text.class);  
        job.setMapOutputValueClass(IntWritable.class);  
  
        job.setOutputKeyClass(Text.class);  
        job.setOutputValueClass(IntWritable.class);  
  
        boolean success = job.waitForCompletion(true);  
        System.exit(success ? 0 : 1);  
    }  
}
```