Configuring the Job: Specifying the Intermediate Data Types

```
public class WordCount {
  public static void main(String[] args) throws Exception {
    if (args.length != 2) {
      System.out.printf("Usage: WordCount <input dir> <output dir>\n");
      System.exit(-1);
    }
    Job job = new Job();
    job.setJarByClass(WordCount.class);
    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);

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  }
}
```

Specify the types for the intermediate output keys and values
produced by the Mapper.

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