



```
1 package TelevisionProblem2;
2
3 import org.apache.hadoop.fs.Path;
4
5 public class Task2 {
6     @SuppressWarnings("deprecation")
7     public static void main(String[] args) throws Exception {
8         Configuration conf = new Configuration();
9         Job job = new Job(conf, "DemoTask1");
10        job.setJarByClass(Task2.class);
11
12        job.setMapOutputKeyClass(Text.class);
13        job.setMapOutputValueClass(IntWritable.class);
14
15        job.setOutputKeyClass(Text.class);
16        job.setOutputValueClass(IntWritable.class);
17
18        job.setMapperClass(Task2Mapper.class);
19        job.setReducerClass(Task2Reducer.class);
20
21        job.setInputFormatClass(TextInputFormat.class);
22        job.setOutputFormatClass(TextOutputFormat.class);
23        Path inputPath = new Path("C://Users//subham.vishal//Desktop//MapReduce//Television//television-filtered.txt");
24        Path outputPath = new Path("C://Users//subham.vishal//Desktop//MapReduce//Television//result2");
25
26        FileInputFormat.addInputPath(job, inputPath);
27        FileOutputFormat.setOutputPath(job, outputPath);
28
29        /*
30        Path out=new Path(args[1]);
31        out.getFileSystem(conf).delete(out);
32        */
33
34        job.waitForCompletion(true);
35    }
36 }
37
38 }
39
40 }
```