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[cloudera@quikstart ~] $ hadoop jar EO.jar MyevenoddDriver.txt /output_MRDEMOB
```

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// THIS IS THE CODE OF reducer even odd PROGRAM BY MAYANK KUMAR  
Driver:
```

```
import java.io.IOException;  
import org.apache.hadoop.conf.Configuration;  
import org.apache.hadoop.fs.Path;  
import org.apache.hadoop.io.IntWritable;  
import org.apache.hadoop.io.Text;  
import org.apache.hadoop.mapreduce.Job;  
import org.apache.hadoop.mapreduce.lib.input.FileInputFormat;  
import org.apache.hadoop.mapreduce.lib.output.FileOutputFormat;  
  
public class MyevenoddDriver  
{  
    public static void main(String[] args) throws IOException, ClassNotFoundException, InterruptedException  
    {  
  
        Configuration conf = new Configuration();  
        Job job = new Job(conf, "Evenodd");  
  
        job.setJarByClass(MyDriver.class);  
        job.setMapperClass(MyMapper.class);  
        job.setReducerClass(MyReducer.class);  
        job.setMapOutputKeyClass(Text.class);  
        job.setMapOutputValueClass(IntWritable.class);  
  
        FileInputFormat.addInputPath(job, new Path(args[0]));  
        FileOutputFormat.setOutputPath(job, new Path(args[1]));  
  
        System.exit(job.waitForCompletion(true) ? 0 : 1);  
    }  
}
```

```
//THE CODE ENDS HERE
```



cloudera@quickstart:~/workspace

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```
[cloudera@quickstart workspace]$ hadoop fs -cat E00output/part 3xc-90  
EVEN 559596
```

```
[cloudera@quickstart workspace]$ █
```