```
cloudera@quickstart:~/workspace

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


[cloudera@quickstart workspace]$ █
```

```java
// 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(MyevenoddDriver.class);
          job.setMapperClass(MyevenoddMapper.class);
          job.setReducerClass(MyevenoddReducer.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
```