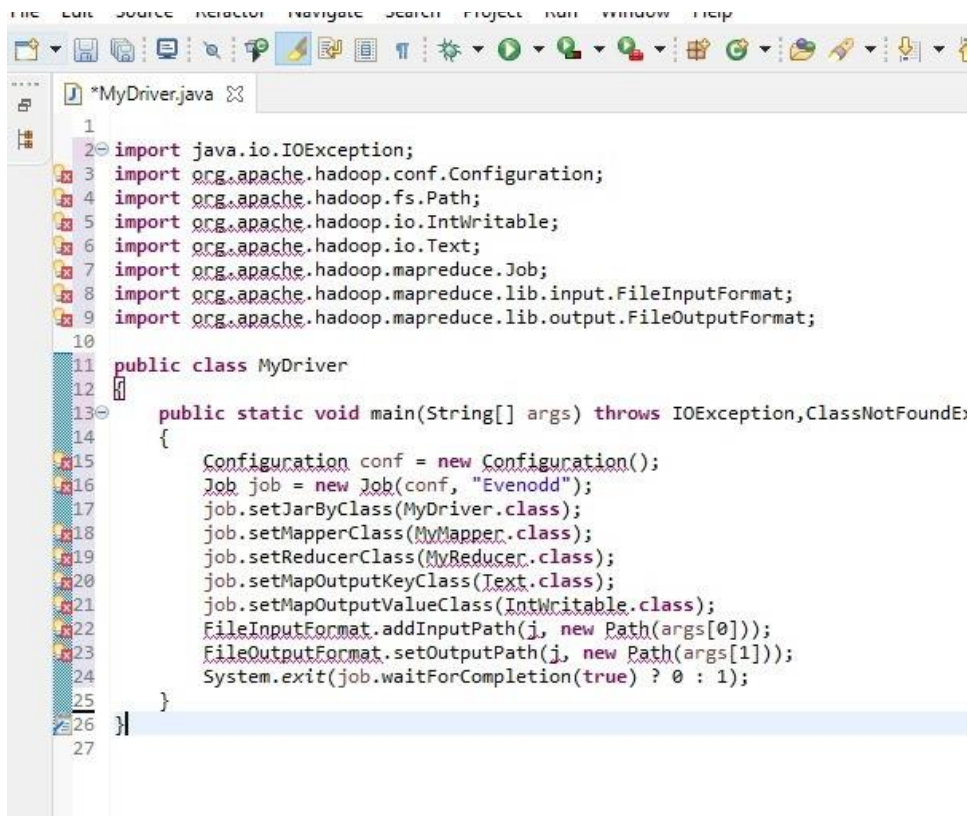
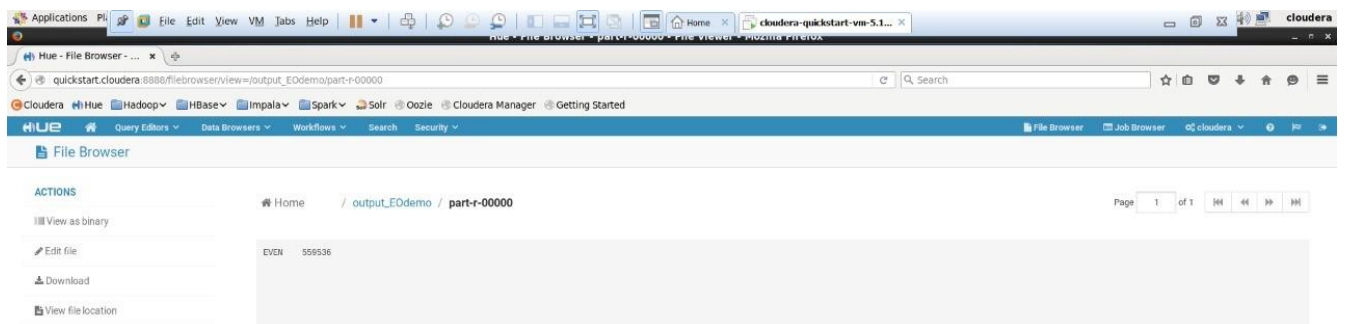


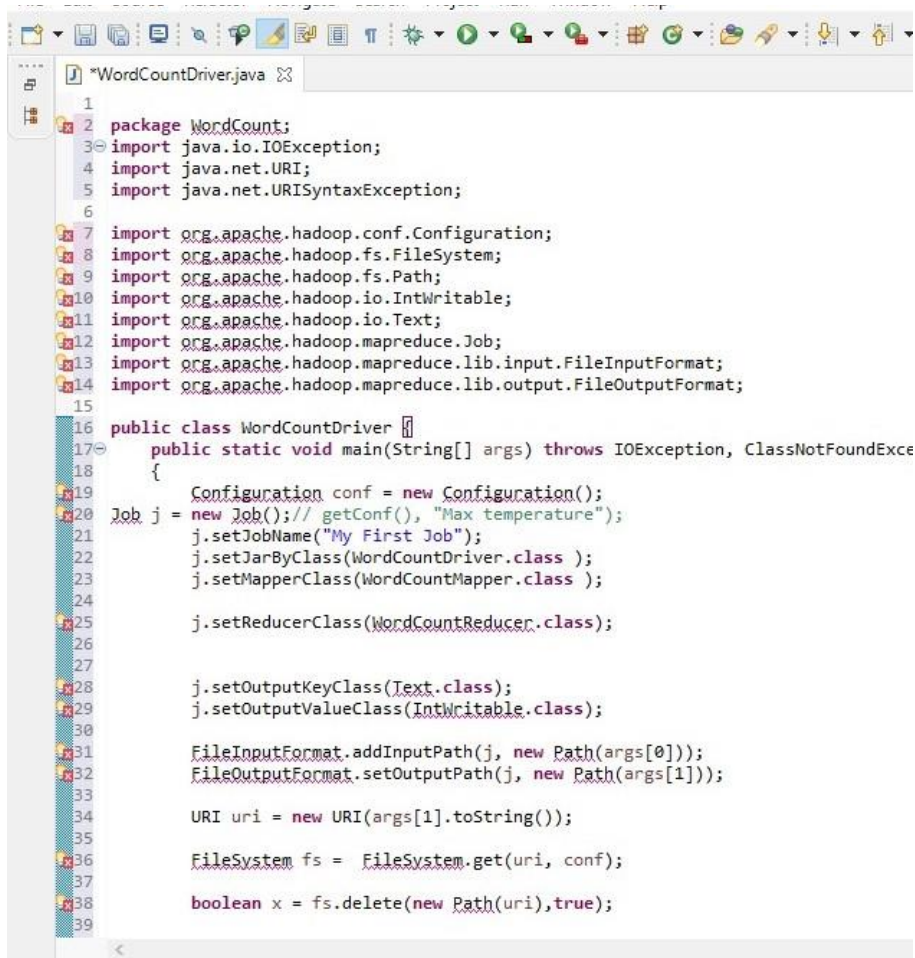
Q2.



```
1
2 import java.io.IOException;
3 import org.apache.hadoop.conf.Configuration;
4 import org.apache.hadoop.fs.Path;
5 import org.apache.hadoop.io.IntWritable;
6 import org.apache.hadoop.io.Text;
7 import org.apache.hadoop.mapreduce.Job;
8 import org.apache.hadoop.mapreduce.lib.input.FileInputFormat;
9 import org.apache.hadoop.mapreduce.lib.output.FileOutputFormat;
10
11 public class MyDriver
12 {
13     public static void main(String[] args) throws IOException, ClassNotFoundException
14     {
15         Configuration conf = new Configuration();
16         Job job = new Job(conf, "Evenodd");
17         job.setJarByClass(MyDriver.class);
18         job.setMapperClass(MyMapper.class);
19         job.setReducerClass(MyReducer.class);
20         job.setMapOutputKeyClass(Text.class);
21         job.setMapOutputValueClass(IntWritable.class);
22         FileInputFormat.addInputPath(j, new Path(args[0]));
23         FileOutputFormat.setOutputPath(j, new Path(args[1]));
24         System.exit(job.waitForCompletion(true) ? 0 : 1);
25     }
26 }
27
```



Q1.



```
1
2 package WordCount;
3 import java.io.IOException;
4 import java.net.URI;
5 import java.net.URISyntaxException;
6
7 import org.apache.hadoop.conf.Configuration;
8 import org.apache.hadoop.fs.FileSystem;
9 import org.apache.hadoop.fs.Path;
10 import org.apache.hadoop.io.IntWritable;
11 import org.apache.hadoop.io.Text;
12 import org.apache.hadoop.mapreduce.Job;
13 import org.apache.hadoop.mapreduce.lib.input.FileInputFormat;
14 import org.apache.hadoop.mapreduce.lib.output.FileOutputFormat;
15
16 public class WordCountDriver {
17     public static void main(String[] args) throws IOException, ClassNotFoundException {
18         {
19             Configuration conf = new Configuration();
20             Job j = new Job();// getConf(), "Max temperature");
21             j.setJobName("My First Job");
22             j.setJarByClass(WordCountDriver.class);
23             j.setMapperClass(WordCountMapper.class);
24
25             j.setReducerClass(WordCountReducer.class);
26
27
28             j.setOutputKeyClass(Text.class);
29             j.setOutputValueClass(IntWritable.class);
30
31             FileInputFormat.addInputPath(j, new Path(args[0]));
32             FileOutputFormat.setOutputPath(j, new Path(args[1]));
33
34             URI uri = new URI(args[1].toString());
35
36             FileSystem fs = FileSystem.get(uri, conf);
37
38             boolean x = fs.delete(new Path(uri), true);
39         }
40     }
41 }
```

OUTPUT:- 6