

题目 利用rocketmq-streams 实现分数实时统计

数据源：

```
{"name":"张三","class":"3班","subject":"数学","score":90}
{"name":"张三","class":"3班","subject":"历史","score":81}
{"name":"张三","class":"3班","subject":"英语","score":91}
{"name":"张三","class":"3班","subject":"语文","score":70}
{"name":"张三","class":"3班","subject":"政治","score":84}
{"name":"张三","class":"3班","subject":"地理","score":99}
{"name":"李四","class":"3班","subject":"数学","score":76}
{"name":"李四","class":"3班","subject":"历史","score":83}
{"name":"李四","class":"3班","subject":"英语","score":82}
{"name":"李四","class":"3班","subject":"语文","score":92}
{"name":"李四","class":"3班","subject":"政治","score":97}
{"name":"李四","class":"3班","subject":"地理","score":89}
{"name":"王五","class":"3班","subject":"数学","score":86}
{"name":"王五","class":"3班","subject":"历史","score":88}
{"name":"王五","class":"3班","subject":"英语","score":86}
{"name":"王五","class":"3班","subject":"语文","score":93}
{"name":"王五","class":"3班","subject":"政治","score":99}
{"name":"王五","class":"3班","subject":"地理","score":88}
```

代码：

```

1 public class FileSourceExample {
2     public static void main(String[] args) {
3         DataSource source = StreamBuilder.dataStream("namespace",
4 "pipeline");
5         source.fromFile("data.txt", true)
6             .map(message -> message)
7             .filter(message -> ((JSONObject)message).getInteger("score") >
8 90 &&
9 ((JSONObject)message).getString("LogStore").equals("LogStore-1"))
10            .selectFields("ProjectName")
11            .toPrint(1)
12            .start();
13    }
14 }

```

结果：

```

{"name":"张三","class":"3班","subject":"数学","score":90}
{"name":"张三","class":"3班","subject":"英语","score":91}
{"name":"张三","class":"3班","subject":"地理","score":99}
{"name":"李四","class":"3班","subject":"语文","score":92}
{"name":"李四","class":"3班","subject":"政治","score":97}
{"name":"王五","class":"3班","subject":"语文","score":93}
{"name":"王五","class":"3班","subject":"政治","score":98}

```