

# ASSIGNMENT 2

## Spark Programming

In this tutorial, I have worked on Spark Transformations and Actions. In a class there are students who secured marks in a course, I need to display the students score details, the no: of students in a class and the count of students who secured 93 out of 100.

### Input:

Student1,85

Student2,88

Student3,94

Student4,92

Student5,93

Student6,91

Student7,93

Student8,96

Student9,87

Student10,93

### Outputs:

No of students 10

1	(88,1)
2	(91,1)
3	(96,1)
4	(85,1)
5	(92,1)
6	(87,1)
7	(94,1)
8	(93,3)
9	

Number of students who scored 93: 3

### Tools and Technologies used:

Scala, SBT, IntelliJ

### References

<http://spark.apache.org/docs/latest/programming-guide.html>