

Prog7 - Abdulrahman Zaiter

```
output("**~< Stud Quiz Report >~**")
output("Stud Id","AVG of Quizzes")
recordCount ← 0 studCount ← 0
input(studId) input(numOfQuiz)
```

While There is Data Do

```
tempCount ← 0 tempSumScore ← 0
```

Is numOfQuiz > 0 ?

V

F

```
recordCount = recordCount + 1
```

Ø

```
studCount = studCount + 1
```

While (numOfQuiz > 0) Do

```
input(quizScore)
numOfQuiz = numOfQuiz - 1
quizCount = quizCount + 1
tempCount = tempCount + 1
tempSumScore = tempSumScore + quizScore
```

```
output(studId)
```

Is **tempCount** > 0 ?

V

F

```
quizAvg ← tempSumScore/tempCount
quizAvgSum ← quizAvgSum + quizAvg
output(quizAvg)
```

```
output("No Quizzes")
```

```
input(studId) input(numOfQuiz)
```

Is **recordCount** > 0 ?

V

F

```
avgMean ← quizAvgSum/recordCount
output(">>>Mean of AVG of Quizzes: ", avgMean)
```

```
output("There is enough data to calculate the Mean")
```

```
output(">>>There were ", studCount, " students & ", quizCount, " quizzes in file.")
```