A sample report for analyzing the results of a course

College	Department	Subject	Section	test type	test score
College of Computer Science	Department of Computer Science	sub-1	101	internal and final	100

Statistical parameters for students' scores

Students distribution over normal Distribution
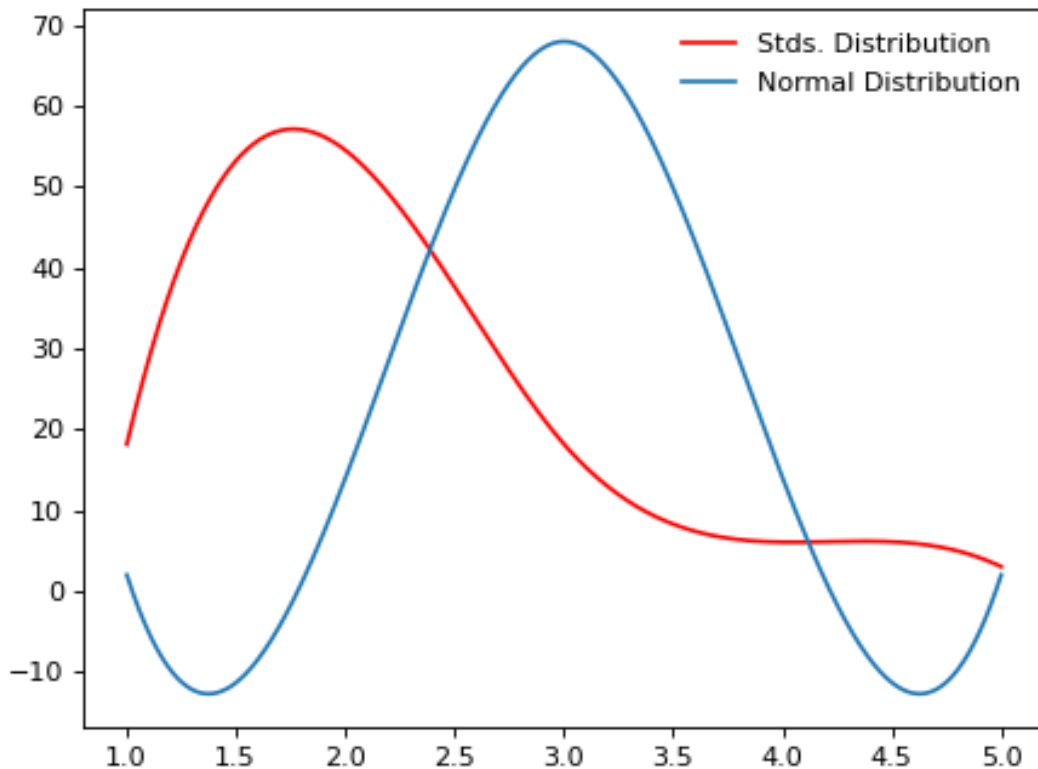
Parameter	Value
mean	62.21
Std. Deviation	13.28
Correlation	0.583
Skewness	-0.64
Maximum	90
Minimum	30

Explanation of statistical indicators and the recommendations

Reasons :
The average of students' scores is 62.21, showing that its greatly under the normal average by -5.79 and the deviation of grades 13.28, is not high and close to normal and the skewness tends to the left, less than the average. The correlation 0.583 is high, it indicates a strong relation of students' scores between semester and final

Recommendations :
The results indicate weak students performance, so we recommend giving students more exercises