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	333	internal and final	100

Statistical parameters for students' scores

Students distribution over normal Distribution
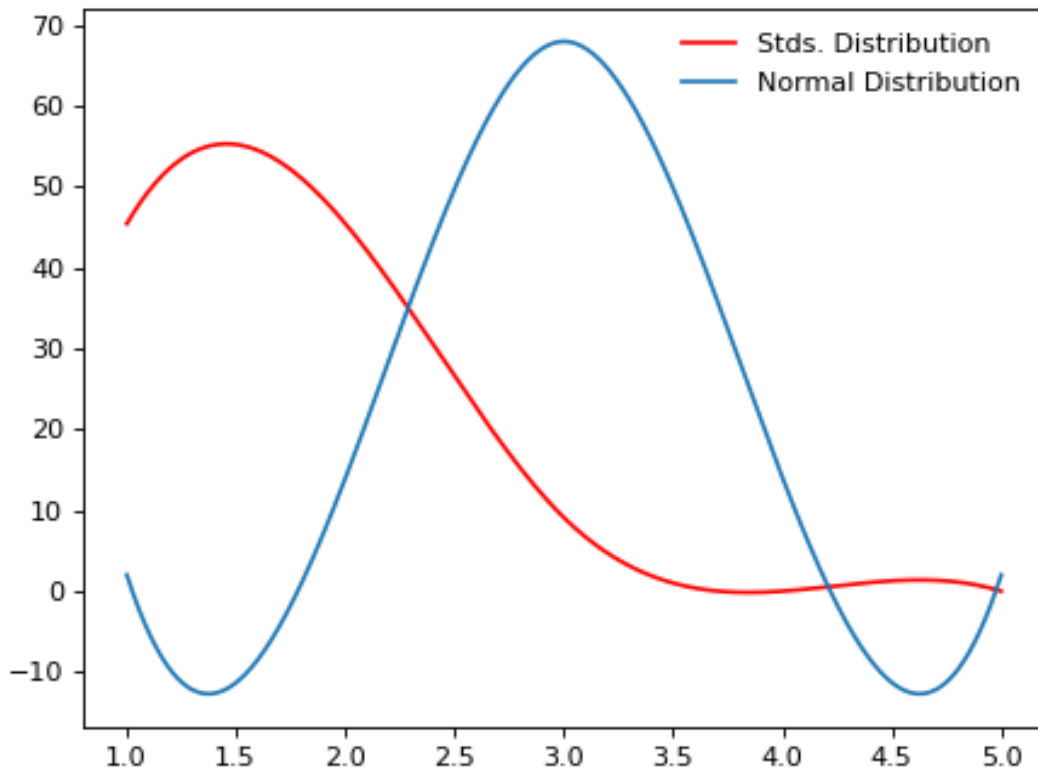
Parameter	Value
mean	56.64
Std. Deviation	10.35
Correlation	0.704
Skewness	-0.72
Maximum	71.0
Minimum	35.0

Explanation of statistical indicators and the recommendations

Reasons :
The average of students' scores is 56.64, showing that its greatly under the normal average by -11.36 and the deviation of grades 10.35, is not high and close to normal and the skewness tends to the left, less than the average. The correlation 0.704 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