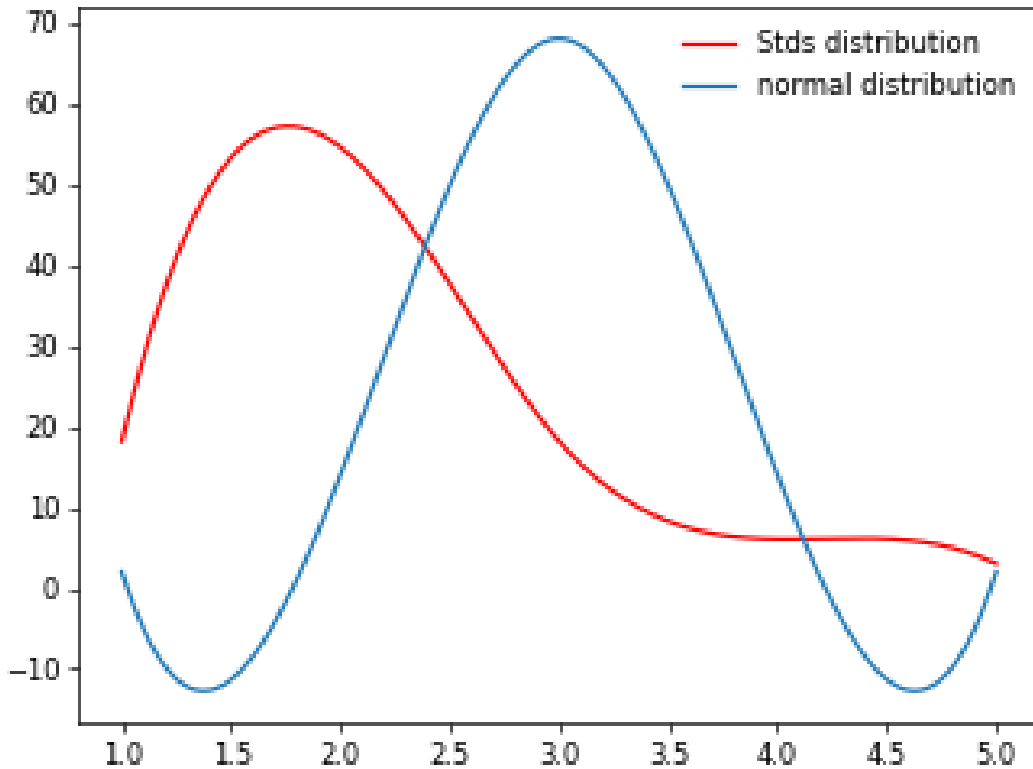


A sample report for analyzing the results of a course

College	Department	Subject	Section	test type	test score
College of Computer Science	Department Of computer Science	sub-2	All	internal and final	100

Statistical parameters for students' scores

Students distribution with normal distribution



Parameter	Value
mean	62.21
Std. Deviation	13.12
Correlation	0.583
Skewness	-0.62
Maximum	90
Minimum	4.0

Statistical Parameters for compare of Sections students' scores

Parameter	Value	sig
T Test(only 2 sections)	66	0.0006144660429944811
Oneway Anova(more than 2 sections)	132	1.4881361596619626e-06

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 13.12, 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