

Project2
CECS277 Fall 2021
Due September 13th 11:59 pm
Submit your .java file before the deadline

Student average score

Professor Navarro is trying to find the average score for 5 exams. She wants to drop the lowest and highest scores from the list before finding the average.

Below is a sample input list of students with 5 scores for 5 exams:

studentName	ex1	ex2	ex3	ex4	ex5
=====					
Jones Tom	94	99	96	74	56
Thompson Frank	67	58	86	95	47
Jackson Tom	95	97	94	87	67
Jackie Michael	43	23	34	77	64
Johnson Sara	84	93	64	57	89
Colt McCoy	84	93	64	57	70
Freeman Tina	67	58	86	95	47

- **First**, we will ask the user to enter the number of students in her class. Then, we will ask student name and scores for 5 exams. Store this information into a **two-dimensional array**. Your program should include the following methods:
- **getStudentInfo()** should ask the user for student info including student name and 5 scores, before storing each of these scores into the array, make sure to validate it by calling another method **ValidateUserInput(score)**. The method **getStudentInfo()** should be called from the main method.
- **findLowest(scores)** should find and return the lowest of the 5 scores passed to it.
- **findHighest(scores)** should find and return the highest of the 5 scores passed to it.
- **calcScore(scores)** should calculate and return the average of the 3 scores that remain after dropping the highest and lowest scores the student received. This method should be called just once by main and should be passed the scores.

findHighest() and **findLowest()**, should be called by **calcScore**, which uses the returned information to determine which of the scores to drop.

- **print()** method will display the table in the following format.

Sample output:

student Name	ex1	ex2	ex3	ex4	ex5	Average
Jones Tom	94	99	96	74	56	88
Thompson Frank	67	58	86	95	47	70.33
Jackson Tom	95	97	94	87	67	..
Jackie Michael	43	23	34	77	64	..
Johnson Sara	84	95	64	57	89	..
Colt McCoy	84	93	86	67	70	80
Freeman Tina	67	58	86	95	47	