

CSC 112 Practical Exam

Write a C++ program that takes, validates, and stores scores of **n** students in an exam. The number of students (**n**) is a user input and should be between **5** and **50** (inclusive). Each score is an integer number between **0** and **100** (inclusive). The program computes and displays the following outputs:

- 1- The average value (**avgS**) of all scores. Such average should be displayed rounded to the nearest integer.
- 2- The number of scores that are below the computed average (**avgS**).
- 3- The smallest score (**smallS**).
- 4- The largest score (**largeS**).
- 5- The number of scores (**n79**) that are between **70** and **90** (inclusive).