

CSE108

LW03

Average Grade

Write a program which computes the average grade of a student and prints it to the screen. A user should enter the number of exams first. The number of exams can be at most 5. Your program then reads the grades and computes the average grade. Do not forget to check the validity of grades. A valid grade can be between 0 and 100.

Define a function to convert average grade to letter code. The prototype of function is

char gradeToLetter(double grade);

| Grade | LetterCode |
|---------|------------|
| 100 | A |
| 99 - 80 | B |
| 79 - 50 | C |
| 49 - 20 | D |
| 19 - 1 | E |
| 0 | F |

Do not print letter code to screen in your function, it should be printed in the main.

Do not use any type of loops (for, while or do-while)
Submit only one source (06104307LW03.c) file to the moodle.
Obey the honor code and coding convention