

Computer Science 120
Project No.5

1. -----Student's Evaluation Center -----
1. Compute 2 Math exams average
 2. Compute 3 Computer Sc. exams average
 3. Compute 4 Physics exams average

Please enter your choice: 2

Enter your 3 computer science exam scores: 40 60 55

Your average is 51.33

Run your program for all choices. Copy and paste all 3 outputs to the end of your program

2. -----Clubs Requirements-----
- a. Sigma Club(you must be male and over 21)
 - b. Omega Club(you must be female and teenagers)
 - c. Kapa Club(you must be male or female and over 30)

Which club you want to be a member of(a/b/c)? a

Enter your gender: M

Enter your age: 18

Sorry! You are not qualified to be a member of Sigma club

Run your program for all choices. Copy and paste all 3 outputs to the end of your program

3. -----7-11 Convenient Store -----

Drinks

Soda(S).....1.35

Water (W).....1.10

Sandwiches

10 inches.....3.45

12 inches.....3.85

How many drinks? 2

What kind of drink(S=Soda, W=Water)? S

How many Sandwiches? 3

What size of sandwiches (10/12 inches)? 10

Your total bill = xx.xx

Construct the menu using members of <iomanip>. Declare all prices as constant

4. We want to assign a letter grade based on the following scaling chart. Write a program to do it

Enter your score: 85

Your grade is a "B"

0-----60-----70-----80-----90-----100

F

D

C

B

A

Test your program for all 5 grades