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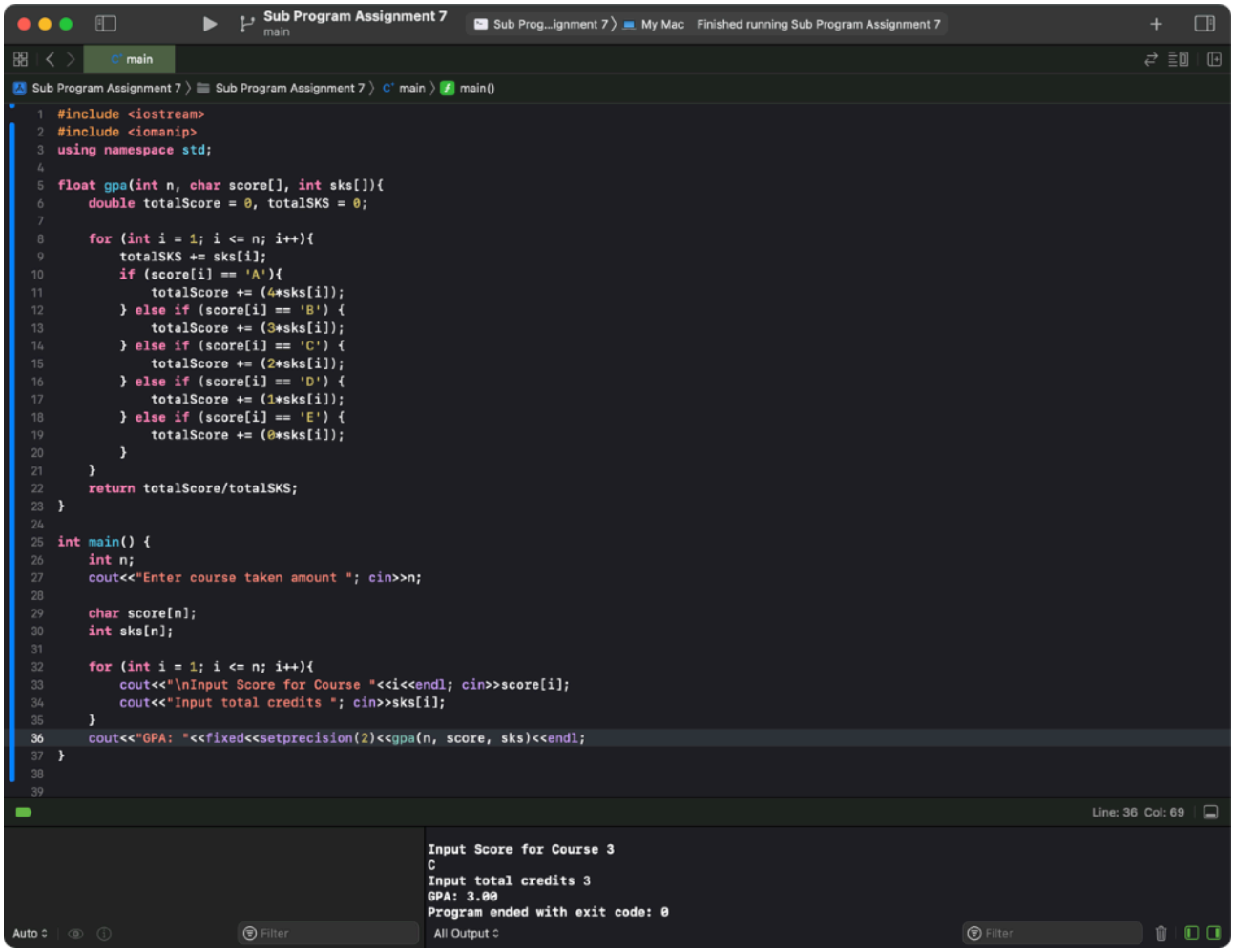
Class : Programming Lab (CS)
Assignment 7 Sub-Program

1. Create a program using the calculate_gpa function to calculate the Grade Point Average. The function needs three input parameters, namely:
score an array that contains several course scores
sks an array that contains the number of semester credits for each course
n amount of data in the array
The Grade Point Average is calculated using the following formula

In this case, is obtained with the following rules
'A' = 4
'B' = 3
'C' = 2
'D' = 1
'E' = 0

Example:
score ['A', 'B', 'C ']
sks [3,3,3]



```
Enter course taken amount
3

Input Score for Course 1
A
Input total credits 3

Input Score for Course 2
B
Input total credits 3

Input Score for Course 3
C
Input total credits 3
GPA: 3.00
Program ended with exit code: 0
```

2. Create a program using the string_from_right function to retrieve n characters of a string entered by the user, starting from the right. This function needs two input parameters, namely the string st and int n which represents the number of n characters to be retrieved.
Example:
string_from_right("Yogyakarta ", 5) "karta"
string_from_right("Yogyakarta ", 2) "ta"