



Lab Week 7

File Input / Output

1. Write a Python program that read a file name "marks.txt" that print the average marks for each grade.

Expected Output:

```
Average mark for A: 88.00  
Average mark for B: 75.97  
Average mark for C: 59.35
```

2. Write a Python program that read a file name "student.txt" that calculate the student CGPA. The format of the text file is:

Format: Student_ID//Student_Name//GPA_Sem1//GPA_Sem2//GPA_Sem3//GPA_Sem4
(Note: The use of function is advisable)

Expected Output:

```
Jessica (Student ID: 0345190) have a 4.00 CGPA  
Monroe (Student ID: 0297289) have a 2.90 CGPA  
Yusuf (Student ID: 0397613) have a 3.05 CGPA  
Amber (Student ID: 0328911) have a 3.24 CGPA
```

- The End -