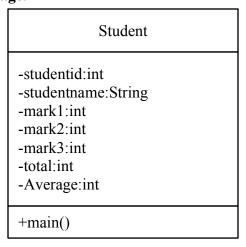
King Saud University College of Computer & Information Science CSC111 - Lab9 Private Attributes

Exercise: 1

Create a class name student which has the attribute studentid, studentname, mark1, mark2, mark3 total and average. Write a main class called test and calculate the total marks and the average.



Your output should look like this

Main Menu

- 1. Enter the Student Information
- 2. Total Marks
- 3. Average
- 4. Grade
- 5. Exit

Enter Your Choice:

The Total marks and the average is calculated as below:

Total Marks =mark1+mark2+mark3 Average: Total/3;

Enter the Student information includes Mark1, Mark2 and Mark3 and is mandatory for other choices
For example

- 1. Enter the Student Information
- 2. Total Marks
- 3. Average
- 4. Grade
- 5. Exit

Enter Your Choice: 1

```
Enter the student id
1234
Enter the student Name
Enter the student Mark1
Enter the student Mark2
Enter the student Mark3
1. Enter the information
2. Total marks
3. Average Marks
4. Grade
5. Exit
Your Grade is c
1. Enter the information
2. Total marks
3. Average Marks
4. Grade
5. Exit
The Average is 56
```

The calculation of the grade should look like this.

Grade:

Average	Grade
More than 90	A+
More than 80 and less than 90	A
More than 70 and less than 80	B+
More than 60 and less than 70	В
More than 50 and less than 60	C
Less than 50	F