



**ADVENTIST UNIVERSITY  
OF CENTRAL AFRICA**

## **MODULE: JAVA PROGRAMMING**

**GROUP: .....**

### **MINI-PROJECT 2.**


#### **Instructions:**

- *This work must be individually done by all members of the class*

#### **QUESTION 1.**

- a) Practically, create the below interface and program in order to be able to perform those simple calculations after clicking on the respective Buttons.
- When you click on **PERCENTAGE** button you will be able to calculate the percentage marks of a student in these four modules.
  - When you click on **AVERAGE** button you will be able to calculate the Average marks of a student in these four modules.
  - When you click on **GRADE** button you will be able to calculate the Grade of a student as follows:
    - Marks 100-80: Grade A
    - Marks 79-70: Grade B
    - Marks 69-60: Grade C
    - Marks 59-50: Grade D
    - Marks <50: Failed

**NOTE: Every answers will be respectively displayed on their indicated places.**

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HOME

STUDENTS

LECTURERS

HELP

CHEMESTRY /40:

BIOLOGY /40:

PHYSICS /40:

MATHS /40:

DISPLAY ALL THE ANSWERS DOWN HERE

PERCENTAGE

AVERAGE

GRADE