Exercise 1 CBSE Calculator by Munawar

Exercise 1

Write a program to calculate percentage of a given student in CBSE board exam. His marks from 5 subjects must be taken as input from the keyboard (Marks are out of 100).

Source Code

Solution

```java
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
    System.out.println("Enter Your mark of Subjects Operating system,
Computer networks, Software Engineering, DBMS,and Artifical Intelligences :
");
    Scanner marks=new Scanner(System.in);
    System.out.println("Enter marks of your subject 1 OS :");
    float osmarks=marks.nextFloat();

    System.out.println("Enter marks of your subject 2 CN");
    float cn=marks.nextFloat();

    System.out.println("Enter marks of your subject 3 Software Engineering
:");
    float sf=marks.nextFloat();

    System.out.println("Enter marks of your subject 4 DBMS:");
    float db=marks.nextFloat();
    System.out.println("Enter marks of your subject 5 Artificail Intelligence
:");
    float ai=marks.nextFloat();

    float  percentage=osmarks+cn+sf+db+ai/500*100;
    float obtainmarks=osmarks+cn+sf+db+ai;
    float total=500;

    System.out.println("                              Result Sheet
");
    System.out.println("Name : Munawar Hussain
Reg No: 2020-uobs-148");
    System.out.print("Total Marks is :");
    System.out.print(total);
    System.out.print("                                        obtain
marks is:");
    System.out.println(obtainmarks);
    System.out.println("Percentage is :");
    System.out.print(percentage);
```

```
        }
}
```

Thank You