

Exercise 1 CBSE Calculator solution 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

```
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)/5;
        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