VIT - Vellore

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BCSE102P_Structured and Object Oriented Programming Lab_VL2024250502365

VIT V_Structured and OOP_Lab 5_COD_Hard_Call by reference

Attempt : 1
Total Mark : 10
Marks Obtained : 10

Section 1 : Coding

1. Problem Statement

Write a program to calculate the updated salary of an employee after a salary hike meeting. The current salary is computed by totaling the previous salary and the hike percentage of the previous salary.

Function Name: void currentSalary(int **rate ,int **salary)

Answer

```
// You are using GCC
#include<iostream>
#include<iomanip>
using namespace std;

void current_salary(int **rate, int **salary){
```

```cpp
        double a = (**salary);
        double b = ((**rate)/100.0)*(**salary);
        cout<<fixed<<setprecision(2)<<a+b;
    }
    int main(){
        int N , sal;
        cin >> N>> sal;
        int *r = &N;
        int **rate = &r;
        int *s = &sal;
        int **salary = &s;
        current_salary(rate,salary);
        return 0;
    }
```

Status : Correct   ***Marks : 10/10***