

1. Given that an EMPLOYEE class contains the data members like E_Number, E_Name, Basic_salary, DA, HRA, Net_salary and the member functions like Read(), Calculate_Net_Sal(), and Display(). Write a C++ Program to read the data of N Employees and Compute the Net_Salary of each employee.

```
#include <iostream.h>
using namespace std;
class employee
{
int emp_number;
    char emp_name[20];
float emp_basic;
float emp_da;
float emp_hra;
    float emp_net_sal;

public:
void read();
    float calculate_net_salary();
void display();
};

void employee :: read()
{
    cout << "\nEnter employee number: ";
cin >> emp_number;
    cout << "\nEnter employee name: ";
cin >> emp_name;
    cout << "\nEnter employee basic: ";
cin >> emp_basic;
    cout << "\nEnter employee DA: ";
cin >> emp_da;
    cout << "\nEnter employee HRA: ";
cin >> emp_hra;
}
```

```

float employee :: calculate_net_salary()
{
    emp_net_sal = emp_basic + emp_da + emp_hra;
return emp_net_sal;
}

void employee :: display()
{
    cout << "\n\n**** Details of Employee ****";
    cout<<"\nEmployeeName : "<<emp_name;
    cout << "\nEmployee number : " << emp_number;
    cout<<"\nBasicsalary : "<<emp_basic;
    cout<<"\nEmployeeDA : "<<emp_da;
    cout<<"\nEmployeeHRA : "<<emp_hra;
    cout<<"\nNetSalary : "<<emp_net_sal;
    cout << "\n.....\n\n";
}

int main()
{
    int num_employees;
    int i;
    cout << "How many employees do you want to enter? ";
    cin >> num_employees;
    //employee* emp = new employee[num_employees];
    employee emp[num_employees];

    for ( i = 0; i < num_employees; i++)
    {
        emp[i].read();
        emp[i].calculate_net_salary();
    }

    for ( i = 0; i < num_employees; i++)

```

```
{  
    emp[i].display();  
}  
//delete[] emp;return o;  
}
```

OUTPUT