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Problems Name: Write a program that would print the information (name, year of joining, salary, address) of three employees by creating a class named 'Employee'. Also, write ◦ constructor to initialize the values from user.

Solution:

```cpp
#include<iostream>

using namespace std;

class Employee {
private:
        string name;
        int yearOfJoining;
        int salary;
        string address;
public:

        Employee() {};

        Employee(string eName, int eYearOfJoining, int eSalary, string eAddress) {
                name = eName;
                yearOfJoining = eYearOfJoining;
                salary = eSalary;
                address = eAddress;
        }

        void display() {
                cout << name << "\t   " << yearOfJoining << "\t\t" << address << endl;
        }
};

int main() {

        Employee e1("Robert",1994,22222,"64C- WallsStreat");
        Employee e2("Sam",2000,22222,"64C- WallsStreat");
        Employee e3("John",1999,22222,"64C- WallsStreat");
        cout << "Name" << "\t" << "Year of Joining" << "\t      " << "Address" << endl;
        e1.display();
        e2.display();
        e3.display();

        return 0;
}
```

Output:

```
Name      Year of Joining         Address
Robert    1994          64C- WallsStreat
Sam       2000          64C- WallsStreat
John      1999          64C- WallsStreat

C:\Users\shuvo\OneDrive - duet.ac.bd\DUET\CSE2-1\Lab\Programming\Lab 02\Lab 02\Debug\Lab 02.exe (process 12620) exited w
ith code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the conso
le when debugging stops.
Press any key to close this window . . .
```