

Code:

```
1 #include <iostream>
2 using namespace std;
3 class Student
4 {
5 public:
6     string name, dept;
7     int id, batch;
8     float cgpa;
9     void study()
10    {
11        cout << "Hello" << endl;
12    }
13    void attend_class()
14    {
15        cout << "Attend class" << endl;
16    }
17 };
18 int main()
19 {
20     Student std1;
21     std1.name = "Rahim";
22     Student std2;
23     std2.name = "Shamim";
24     cout << std1.name << endl;
25     cout << std2.name << endl;
26 }
```

Output:

```
Rahim
Shamim
```