

Write a program that uses a class where the member function are defined inside a class

Source Code:

```
1. #include <iostream>
2. using namespace std;
3.
4. class university_orientation
5. {
6. private:
7.     char student_name[20];
8.     int student_id;
9.     char branch[10];
10.
11. public:
12.     void insert_data()
13.     {
14.         cout << "enter student name:-";
15.         cin >> student_name;
16.
17.         cout << "enter student id:-";
18.         cin >> student_id;
19.
20.         cout << "enter branch:-";
21.         cin >> branch;
22.     }
23.
24.     void display()
25.     {
26.         cout << "Student Name: " << student_name << endl;
27.         cout << "Student ID: " << student_id << endl;
28.         cout << "Branch: " << branch << endl;
29.     }
30. };
31.
32. int main()
33. {
34.     university_orientation u1;
35.     u1.insert_data();
36.     u1.display();
```

```
37.     return 0;  
38. }
```

Output

```
enter student name:-anshika  
enter student id:-2422352  
enter branch:-aiml  
Student Name: anshika  
Student ID: 2422352  
Branch: aiml  
  
=== Code Execution Successful ===
```