

TASK-1

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. class university_orientation
4. {
5.     private:
6.         char student_name[20];
7.         int student_id;
8.         char branch[10];
9.     public:
10.        void insert_data()
11.        {
12.            cout << "enter student name:-";
13.            cin >> student_name;
14.            cout << "enter student id:-";
15.            cin >> student_id;
16.            cout << "enter branch:-";
17.            cin >> branch;
18.        }
19.        void display()
20.        {
21.            cout << "Student Name: " << student_name << endl;
22.            cout << "Student ID: " << student_id << endl;
23.            cout << "Branch: " << branch << endl;
24.        }
25. };
26. int main()
27. {
28.     university_orientation u1;
29.     u1.insert_data();
30.     u1.display();
31.     return 0;
32. }

```

Output

```

enter student name:-sarabjot
enter student id:-0322
enter branch:-AIML
Student Name: sarabjot
Student ID: 322
Branch: AIML

=== Code Execution Successful ===

```