

### ***Assignment 3***

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***Submitted to sir salman irfan***

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#include <iostream>

using namespace std;

int main() {

    string user, pass;

    int choice;

    cout << "1 Admin Login   2 Student Login   Choice ";

    cin >> choice;

    cout << "Username ";

    cin >> user;

    cout << "Password ";

    cin >> pass;

    if (choice == 1 && user == "admin" && pass == "admin123") {

        cout << "Admin login successful";

    }

    else if (choice == 2 && user == "student" && pass == "student123") {

        float marks, total = 0;

        for (int i = 1; i <= 5; i++) {

            cout << "Marks for subject " << i << ": ";

            cin >> marks;

            total += marks;

        }

        float percent = total / 5;

        cout << "Total " << total << "500 Percentage " << percent << "%";

        cout << (percent >= 70 ? (percent >= 90 ? "Admission + Scholarship" : "Admission Eligible") : "Not Eligible");

        else {

            cout << "Invalid";

        }

    }
```

return 0;

