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#include <bits/stdc++.h>
using namespace std;
struct Record {
    string name;
    string dob;
    string telephoneNumber;
};
bool compareRecords(const Record& a, const Record& b) {
    return a.name < b.name;
}
int main() {
    vector<Record>Records;
    int n;
    cout << "Enter the number of personal records: ";
    cin >> n;
    for (int i = 0; i < n; i++) {
        Record record;
        cout << "Enter name: ";
        cin >> record.name;
        cout << "Enter DOB (dd-mm-yyyy): ";
        cin >> record.dob;
        cout << "Enter telephone number: ";
        cin >> record.telephoneNumber;
        Records.push_back(record);
    }
    sort(Records.begin(),Records.end(), compareRecords);
    cout << "Sorted personal records:" << endl;
    for (const Record& record :Records) {
        cout << "Name: " << record.name << ", DOB: " << record.dob << ",
Telephone Number: "
<<
record.telephoneNumber << endl;
    }
    string searchName;
    cout << "Enter name to search: ";
    cin >> searchName;
    auto it = find_if(Records.begin(),Records.end(), [&searchName](const
Record& record) {
        return record.name == searchName;
    });
    if (it != Records.end()) {
        cout << "Record found: " << it->name << endl;
    } else {
        cout << "Record not found" << endl;
    }
    return 0;
}

```