```cpp
#include <iostream>
using namespace std;

int main() {
    int n;

    cout << "Enter number of cards: ";
    cin >> n;

    int cards[n];

    cout << "Enter card values (e.g., 2 10 5 ...): ";
    for (int i = 0; i < n; i++) {
        cin >> cards[i];
    }

    for (int i = 1; i < n; i++) {
        int key = cards[i];
        int j = i - 1;

        while (j >= 0 && cards[j] > key) {
            cards[j + 1] = cards[j];
            j--;
        }

        cards[j + 1] = key;

        cout << "After inserting card " << key << ": ";
        for (int k = 0; k < n; k++) {
            cout << cards[k] << " ";
        }
        cout << endl;
    }

    cout << "Sorted hand: ";
    for (int i = 0; i < n; i++) {
        cout << cards[i] << " ";
```

```
    }
    cout << endl;

    return 0;
}
```

OUTPUT:-

```
Enter number of cards: 5
Enter card values (e.g., 2 10 5 ...): 2 10 5 1 11
After inserting card 10: 2 10 5 1 11
After inserting card 5: 2 5 10 1 11
After inserting card 1: 1 2 5 10 11
After inserting card 11: 1 2 5 10 11
Sorted hand: 1 2 5 10 11
```