

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

```
set<int> s;
for (int i = 0; i < n; i++) {
    s.insert(arr[i]);
}
```

```
cout << "Array after removing duplicates: ";
for (int x : s) {
    cout << x << " ";
}
```

```
return 0;
}
```