

1. Tratamiento de una secuencia (ej.: 8 20 7 10):

E: 4 8 20 7 10

E: 8 20 7 10 MARCA

E: 8 20 7 10

RECORRIDO

```
int n;  
cin >> n;  
for (int i = 0; i < n; ++i) {  
    int x;  
    cin >> x;  
    ....  
}
```

```
int x;  
cin >> x;  
while (x != MARCA) {  
    ...  
    cin >> x;  
}
```

```
int x;  
while (cin >> x) {  
    ...  
}
```

BÚSQUEDA

```
int n;  
cin >> n;  
bool found = false;  
int i = 0;  
while (not found and i < n) {  
    int x;  
    cin >> x;  
    ....  
    ++i;  
}
```

```
int x;  
cin >> x;  
bool found = false;  
while (not found and x != MARCA) {  
    ...  
    cin >> x;  
}
```

```
int x;  
bool found = false;  
while (not found and cin >> x) {  
    ...  
}
```

ERRORES:

1. plantear recorrido cuando es una búsqueda [muy grave]
2. lectura con marca: while (cin >> x and x != MARCA) [grave]