

```
#include <iostream>
using namespace std;
int main() {
    int num[8], mayor, pos = 0;
    for (int i = 0; i < 8; i++) {
        cout << "Numero " << i + 1 << ": ";
        cin >> num[i];
    }
    mayor = num[0];
    for (int i = 1; i < 8; i++)
        if (num[i] > mayor) {
            mayor = num[i];
            pos = i;
        }
    cout << "El mayor es " << mayor << " en la posicion " << pos;
    return 0;
}
```