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/*
 * main.cpp
 *
 * Created on: 21/11/2013
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 */

#include <iostream>
using namespace std;

void Hanoi (int n, int origen, int destino, int auxiliar)
{
    if (n == 1) cout << "Mover de " << origen << " a " << destino << endl;
    else {
        Hanoi (n-1, origen, auxiliar, destino);
        cout << "Mover de " << origen << " a " << destino << endl;
        Hanoi(n-1, auxiliar, destino, origen);
    }
}

int main ()
{
    cout << "Introduzca el numero de discos" << endl;
    int n ;
    cin >> n;
    Hanoi(n,1,2,3);
    return 0;
}

```