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#include <iostream>

#include <conio.h>

using namespace std;

const int maxsize = 30;

int main ()

{

int n;

int \*p;

do {cout <<" Mang ban nhap can bao nhieu phan tu: ";

cin >> n;

if ( n <=0 || n > maxsize )

cout <<" Mang ban nhap chi chua duoc toi da " << 30 << " phan tu!\n";

\_getch ();

system( "cls");

} while (n <=0 || n > maxsize );

p = new int[n];

cout <<" Nhap vao phan tu cua mang: ";

for ( int i = 0; i < n; i++)

cin >> \*( p + i); // ki phap do doi co dau \* va cong them i

cout <<" Phan tu luu trong mang la: ";

for ( int i = 0; i < n; i++)

cout << \*( p+i) << " ";

cout << endl;

cout <<" Vi tri cua phan tu dau tien trong mang la: " << int(p) << endl;

// Xuat cac so le bang ky phap do doi

cout <<" Cac so le trong mang la: ";

for ( int i = 0; i < n; i++)

if (\*(p + i) % 2 != 0)

cout << \*( p+i) << " " ;

cout << endl;

// Dia chi cua phan tu lon nhat trong mang

int vt = 0; int i;

int max = p[0];

for ( i = 0; i < n; i++)

{

if ( max < \*(p+i))

{

max = \*(p+i);

vt = i;

}

}

p = p + vt;

cout <<" Vi tri co phan tu lon nhat la: " << int(p) << endl;

delete []p;

p = nullptr;

system("pause");

return 0;

}