#include "pch.h"

#include <iostream>

#include <locale.h>

#include <time.h>

#include <string.h>

#include <stdlib.h>

int main()

{

setlocale(LC\_ALL, "Portuguese");

int x[100];

srand(time(NULL));

for (size\_t i = 0; i < 100; i++)

{

x[i] = rand() % 100 + 1;

}

int aux;

for (size\_t i = 0; i < 100; i++)

for (size\_t i = 0; i < 99; i++)

{

if (x[i] > x[i + 1])

{

aux = x[i];

x[i] = x[i + 1];

x[i + 1] = aux;

}

}

printf("Array ordenado\n");

for (size\_t i = 0; i < 100; i++)

{

printf("-> %d \n", x[i]);

}

}