Complete the following program. You may only add code to the TODO comment.

#include <iostream>

using namespace std;

int main() {

float price1;

float price2;

// input prices from the user

cout << "Enter id 1: ";

cin >> price1;

cout << "Enter id 2: ";

cin >> price2;

float\* pricePtr;

/\* TODO: Your solution goes here.

Update pricePtr so the output is correct.

Do not change anything else. \*/

// output message to the user

if (pricePtr == nullptr) {

cout << "The prices are the same." << endl;

} else {

cout << "The largest price is " << \*pricePtr << "." << endl;

}

}