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#include<iostream>
#include<string>

using namespace std;

class Person{

public:
    string m_name;
    int m_Age;

    Person(string name,int age){
        this->m_name=name;
        this->m_Age=age;
    }

    bool operator==(Person& p){
        if(this->m_name==p.m_name&&
            this->m_Age==p.m_Age){
            return true;
        }else{
            return false;
        }
    }

};

void test01(){
    Person p1=Person("Tom",18);
    Person p2=Person("Tom",20);
    if(p1==p2){
        cout<<"p1和p2是相等的! "<<endl;
    }else{
        cout<<"p1和p2是不相等的! "<<endl;
    }
}

int main(){
    test01();
}

```