//左移运算符重载

#include <iostream>

using namespace std;

class person {

friend ostream& operator<<(ostream& cout, person& p);

private:

//利用成员函数重载左移运算符

//通常不会用成员函数做，因为无法让cout在左边

//void operator<<(cout) {}

int ma;

int mb;

public:

person(int a, int b) {

ma = a;

mb = b;

}

};//只有用全局函数重载

ostream& operator<<(ostream& cout, person& p) {

cout << "ma=" << p.ma << "mb=" << p.mb;

return cout;

}//本质operator<<(cout,p) 简化cout<<p

void test01() {

person p(10, 10);

cout << p <<"helloworld" << endl;

}

int main() {

test01();

system("pause");

return 0;

}