```cpp
#include <iostream>     // inh0f.cpp
using namespace std;

class b {    long l;
             long r;
             friend class d;
        public:
             long p;
             b(long l=0, long p=0, long r=0):l(l), p(p), r(r){};
             ~b(){};
             long get_l() const { return l; }
};

class d : public b {
             long p;
           public:
             d(long l=0, long p=0, long r=0, long pd=0):b(l,p,r),
                                               p(pd){};
             ~d(){};

             void display() const {
                                 cout<<"    l = "<<l<<'\n';
                                 cout<<" b::p = "<<b::p<<'\n';
                                 cout<<"    r = "<<r<<'\n';
                                 cout<<"    p = "<<p<<'\n';
             }
};

void main(){
             d d0(3,5,7,9);
             d0.display();
             cin.get();
}

/*
    l = 3
 b::p = 5
    r = 7
    p = 9
*/
```