#include<iostream>

using namespace std;

class Mammal //哺乳动物类

{

public:

virtual void speak() const

{

cout << "This is a mammal." << endl;

}

};

class Dog :public Mammal

{

public:

virtual void speak() const

{

cout << "This is a dog." << endl;

}

};

int main()

{

Dog hapi;

hapi.speak();

}

