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#include<iostream>

using namespace std;

class Animal{
public:
    int age=10;

    void func(){
        cout<<"Animal下函数的调用"<<endl;
    }
};

class Cat:public Animal{
public:
    int age=20;

    void func(){
        cout<<"Cat下函数的调用"<<endl;
    }
};

int main(){
    Cat cat;
    cout<<"Cat下的age:"<<cat.age<<endl;
    cout<<"Animal下的age:"<<cat.Animal::age<<endl;
    cout<<"Cat下的函数调用:";
    cat.func();
    cout<<"Animal下的函数调用:";
    cat.Animal::func();
}
```