#include<iostream>

using namespace std;

class grandfather

{

public:

grandfather()

{

cout<<"这是grandfather类的构造函数"<<endl;

}

~grandfather()

{

cout<<"这是grandfather类的析构函数"<<endl;

}

};

class father:public grandfather

{

public:

father()

{

cout<<"这是father类的构造函数"<<endl;

}

~father()

{

cout<<"这是father类的析构函数"<<endl;

}

};

class son:public father

{

public:

son()

{

cout<<"这是son类的构造函数"<<endl;

}

~son()

{

cout<<"这是son类的析构函数"<<endl;

}

};

int main()

{

son a;

return 0;

}

