#include<iostream>

using namespace std;

#include<string>

const int MAX=80;

class publication

{

private:

string title;

float price;

public:

void getdata()

{

cout<<"\nEnter the title"<<endl;

cin>>title;

cout<<"\nEnter the price"<<endl;

cin>>price;

}

void putdata()

{

cout<<"\nThe title is="<<title;

cout<<"\nThe price is="<<price;

}

};

//////////////////////////////////////

class book:private publication

{

private:

int page;

public:

void getdata()

{

publication::getdata();

cout<<"\nEnter the number of pages"<<endl;

cin>>page;

}

void putdata()

{

publication::putdata();

cout<<"\nThe number of pages are="<<endl;

cout<<page;

}

};

////////////////////////////////////////

class tape:private publication

{

private:

float time;

public:

void getdata()

{

publication::getdata();

cout<<"\nEnter the playing time"<<endl;

cin>>time;

}

void putdata()

{

publication::putdata();

cout<<"\nThe playing time is="<<endl;

cout<<time;

}

};

/////////////////////////////////////////

int main()

{

book bk1;

tape tp1;

cout<<"\nEnter the data of book and tape"<<endl;

bk1.getdata();

tp1.getdata();

cout<<"\nThe details of data of book and tape is as following"<<endl;

bk1.putdata();

tp1.putdata();

cout<<"\nEEEEEEEENNNNNNNNNNNNNDDDDDDDDDD"<<endl;

getchar();

getchar();

return 0;

}