#include <iostream>

#include<cstring>

using namespace std;

class CWH

{

protected:

string title;

float rating;

public:

CWH(string s,float r)

{

title=s ;

rating = r;

}

virtual void display() = 0;

};

class CWHV:public CWH

{

protected :

float videolength;

public:

CWHV(string s, float r, float vl):CWH(s,r)

{

videolength=vl;

}

/\* void display(void)

{

cout<<"title is :"<<title<<endl;

cout<<"rating is :"<<rating<<endl;

cout<<"video legth is "<<videolength<<"-minute"<<endl;

} \*/

};

int main()

{

string title;

float videolength;

float rating;

title = "This is title for assogned to the first class CWH";

videolength = 73.22;

rating = 4.77;

CWHV B(title,rating,videolength);

CWHV C( "this is secomd title ",5,93.2);

CWHV \* P[5];

P[1] = &B;

P[1]->display();

P[2] = &B;

P[2]->display();

P[5]= &C;

P[5]->display();

return 0;

}

/\*

pure virtual function i s:

virtual display ()= 0;

its not derived

\*/