*PROGRAM 1*

*#include<iostream.h>*

*#include<stdio.h>*

*#include<string.h>*

*class WEAR*

*{*

*char code[20];*

*char type[30];*

*int size;*

*char material[50];*

*float price;*

*void calprice()*

*{*

*if(strcmp(material,"WOOLEN")==0)*

*{*

*if(strcmp(type,"COAT")==0)*

*price=2400;*

*else if(strcmp(type,"SWEATER")==0)*

*price=1600;*

*}*

*else if(strcmp(material,"WOOLEN")!=0)*

*{*

*if(strcmp(type,"COAT")==0)*

*price=2400\*0.7;*

*else if(strcmp(type,"SWEATER")==0)*

*price=1600\*0.7;*

*}*

*}*

*public:*

*WEAR()*

*{*

*strcpy(code,"EMPTY");*

*strcpy(type,"EMPTY");*

*strcpy(material,"EMPTY");*

*size=0;*

*price=0;*

*}*

*void INWEAR()*

*{*

*cout<<"Enter the code=";*

*gets(code);*

*cout<<endl;*

*cout<<"Enter the type=";*

*gets(type);*

*cout<<endl;*

*cout<<"Enter the size=";*

*cin>>size;*

*cout<<endl;*

*cout<<"Enter the material=";*

*gets(material);*

*cout<<endl;*

*calprice();*

*}*

*void DISPWEAR()*

*{*

*puts(code);*

*puts(type);*

*cout<<size;*

*puts(material);*

*cout<<price;*

*}*

*~WEAR()*

*{*

*}*

*};*

*void main()*

*{*

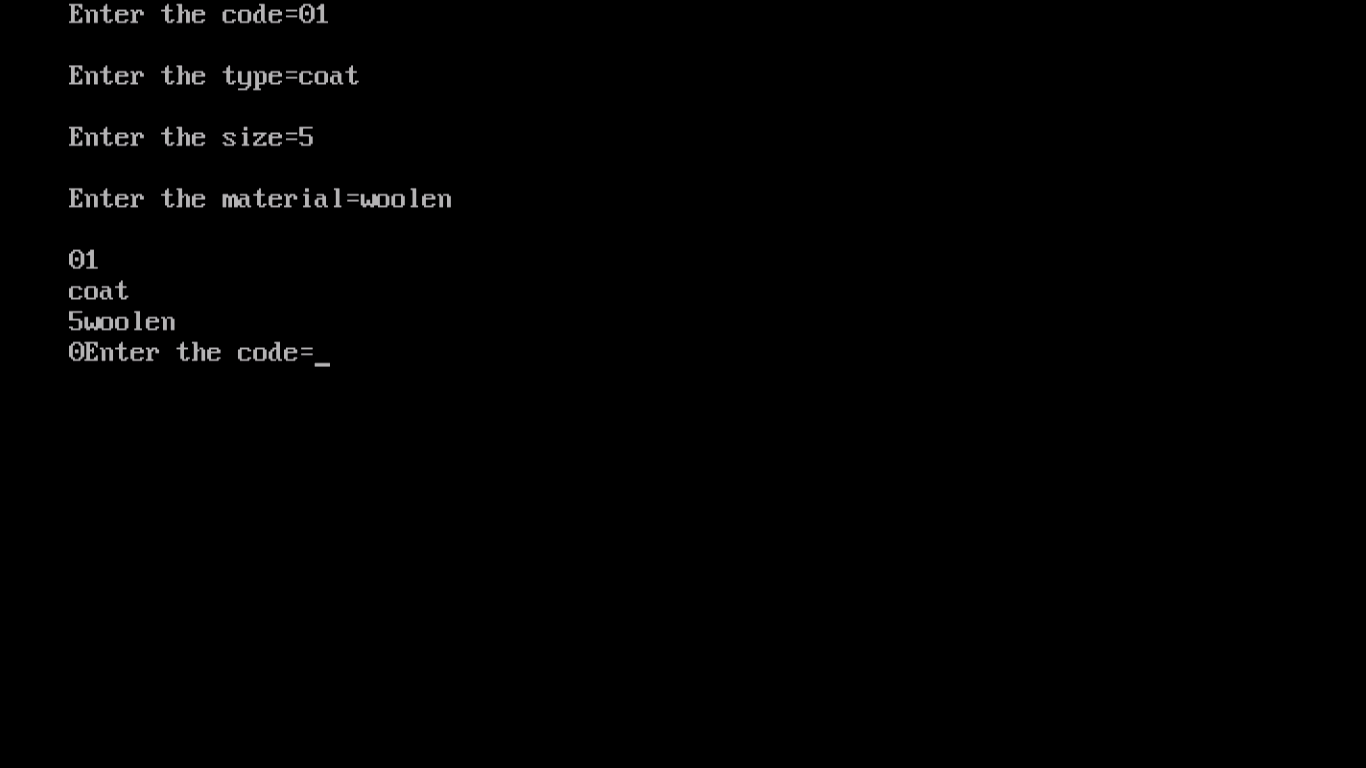
*WEAR W;*

*W.INWEAR();*

*W.DISPWEAR();*

*}*

*Output:*

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