

```

#include<iostream.h>
#include<conio.h>
class student
{
int rn;
char name[10];
public:
void getdata()
{
cout<<"Enter the value of rn: ";
cin>>rn;
cout<<"Enter name: ";
cin>>name;
}
void display()
{
cout<<"Roll Number=> "<<rn<<endl<<"Name=> "<<name<<endl;
}
};
class test:public student
{
protected: int sub1,sub2;
public: void readdata()
{
getdata();
cout<<"Enter cpp marks: ";
cin>>sub1;
cout<<"Enter maths marks: ";
cin>>sub2;
}
void putdata()
{
display();
cout<<"CPP marks=> "<<sub1<<endl<<"Maths marks=> "<<sub2<<endl;
}
};
class game: public test
{
char game[20];
public:
void getgame()
{
readdata();
cout<<"Enter game name: ";
cin>>game;
}
void putgame()
{
putdata();
cout<<"Game name => "<<game;
}
};

int main()
{
game g;
clrscr();
g.getgame();
cout<<"======"<<endl;
g.putgame();
}

```

