

```
class Publisher
{
String pname;
Publisher(String p){
pname=p;
}
void display()
{
System.out.println("Publisher
name:"+pname);
}
}
class Book extends Publisher
{
String bookname;
Book(String p,String b){
super(p);
bookname=b;
}
void display(){
super.display();
```

```
System.out.println("Book  
name:"+bookname);  
}  
}  
class Literature extends Book  
{  
String litname;  
Literature(String p,String b,String l){  
super(p,b);  
litname=l;  
}  
void display()  
{  
super.display();  
System.out.println("Literature  
name:"+litname);  
}  
}  
  
class Fiction extends Book  
{
```

```
String fname;
Fiction(String p,String b,String f){
super(p,b);
fname=f;
}
void display()
{
super.display();
System.out.println("Fiction name:"+fname);
}
}
class Books
{
public static void main(String ar[])
{
Literature obl=new Literature("DC BOOKS
","ENTE SATHYANWESHANA
PAREEKSHANANGAL ","An autobiography
of M K GANDHI ");
Fiction obf=new Fiction("Alfred A. Knopf
Inc ","Beloved ","Toni Morrison ");
```

```
System.out.println("Literature");  
obl.display();  
System.out.println("Fiction");  
obf.display();  
  
}  
}
```

# OUTPUT

## Literature

Publisher name:DC BOOKS

Book name:ENTE SATHYANWESHANA  
PAREEKSHANANGAL

Literature name:An autobiography of  
M K GANDHI

## Fiction

Publisher name:Alfred A. Knopf Inc.

Book name:Beloved

Fiction name:Toni Morrison