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1BM19CS194

3-D

LAB TEST-1
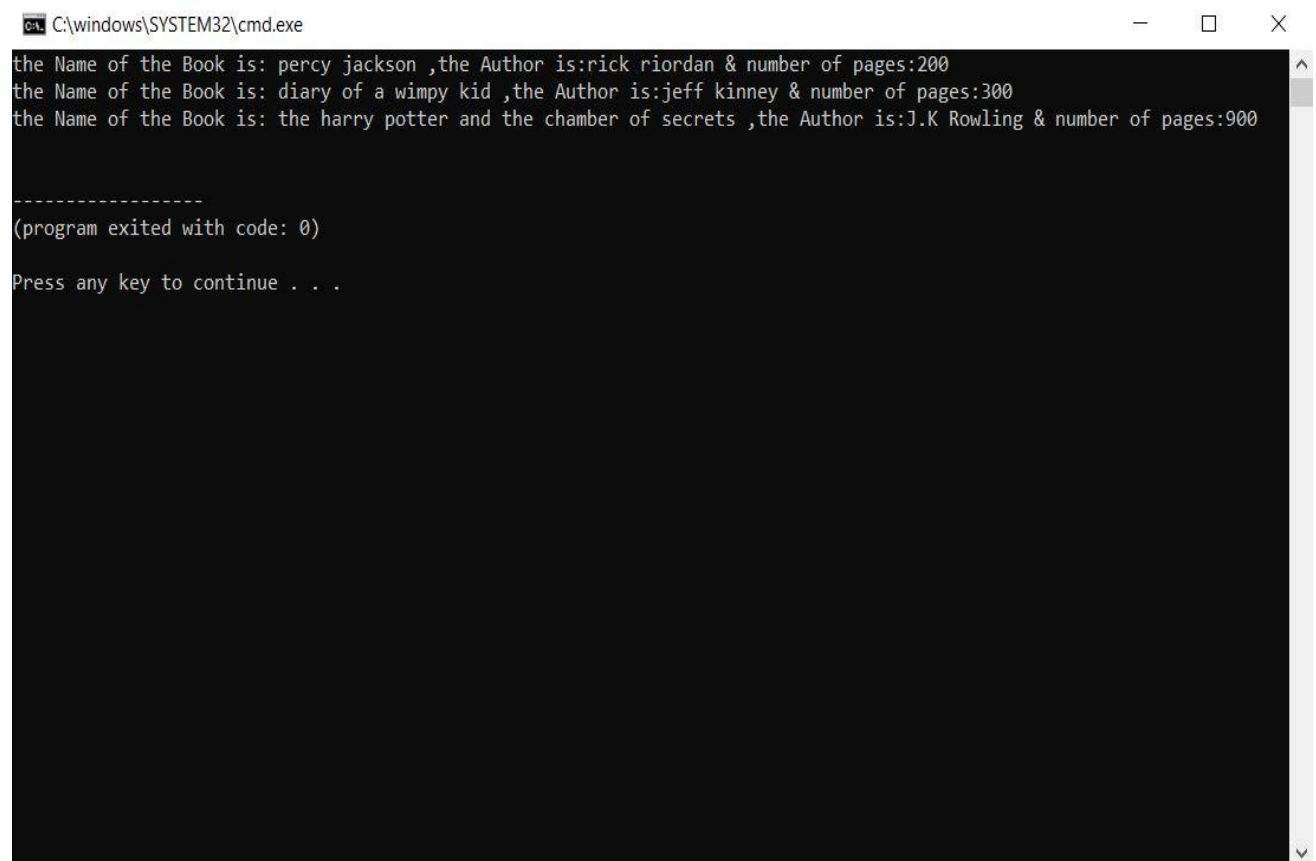
Write a program to demonstrate generics with multiple 3 type parameters.

```java
class Book<a, b, c>{
   a name;
   b author;
   c number;
   Book(a a1,b b1,c c1 )
   {
     this.name = a1;
     this.author=b1;
     this.number=c1;
   }
   public void display()
   {
     System.out.println("the Name of the Book is: "+this.name+" ,the Author is:"+this.author+" & number of pages:"+this.number);


   }
}


class labtest
```

```java
{
        public static void main(String args[])
        {
                Book<String, String, Integer>ob1= new Book<String, String, Integer>("percy jackson","rick riordan",200);

                ob1.display();

                Book<String, String, Integer>ob2= new Book<String, String, Integer>("diary of a wimpy kid","jeff kinney",300);

                ob2.display();

                Book<String, String, Integer>ob3= new Book<String, String, Integer>("the harry potter and the chamber of secrets","J.K Rowling",900);

                ob3.display();


        }
}
```

C:\windows\SYSTEM32\cmd.exe   —   □   X

```
the Name of the Book is: percy jackson ,the Author is:rick riordan & number of pages:200
the Name of the Book is: diary of a wimpy kid ,the Author is:jeff kinney & number of pages:300
the Name of the Book is: the harry potter and the chamber of secrets ,the Author is:J.K Rowling & number of pages:900


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(program exited with code: 0)

Press any key to continue . . .
```