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package management;

import java.util.*;

class Login extends Thread{
    Scanner sc = new Scanner(System.in);
    public void login() {
        System.out.println("Login Here....!");
        System.out.println("Enter the username");
        String username = sc.nextLine();
        System.out.println("Enter the password");
        String password = sc.nextLine();
        System.out.println("You are successfully get login");
    }
}

class Book_Catalog extends Thread{

    public void catlog() {

        Scanner sc = new Scanner(System.in);
        System.out.println("Search book that you want");
        String book = sc.nextLine();
        switch(book) {
            case "java": System.out.println("1.java
programming"+"\\n"+"Price:100rs"+"\\n"+"author:xyz");
                System.out.println("Available copies are:10");
                System.out.println("select the book and add to cart");
                int selected_book = sc.nextInt();
                int avail_book = 10;
                int remain_book = avail_book-selected_book;
                int total_cost = selected_book*100;
                System.out.println("Total cost of book is:"+total_cost);
                System.out.println("remaining book are:"+remain_book);
                break;
            case "C++":
                System.out.println("2.C++"+"\\n"+"Price:1100rs"+"\\n"+"author:abc");
                System.out.println("Available copies are:10");
                System.out.println("select the book and add to cart");
                int selected1_book = sc.nextInt();
                int avail1_book = 10;
                int remain1_book = avail1_book-selected1_book;
                int total_cost1 = selected1_book*100;
                System.out.println("Total cost of book is:"+total_cost1);
                System.out.println("remaining book are:"+remain1_book);
                break;
            case
"Networking": System.out.println("3.Networking"+"\\n"+"Price:1200rs"+"\\n"+"auth
or:pqr");
                System.out.println("Available copies are:10");
                System.out.println("select the book and add to cart");
                int selected2_book = sc.nextInt();
                int avail2_book = 10;
                int remain2_book = avail2_book-selected2_book;
                int total_cost2 = selected2_book*100;
                System.out.println("Total cost of book is:"+total_cost2);

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        System.out.println("remaining book are:"+remain2_book);
        break;
        default:
            System.out.println("Sorry..! The book that you want is not
available");
    }
}

class user_review extends Thread{
    private String review;

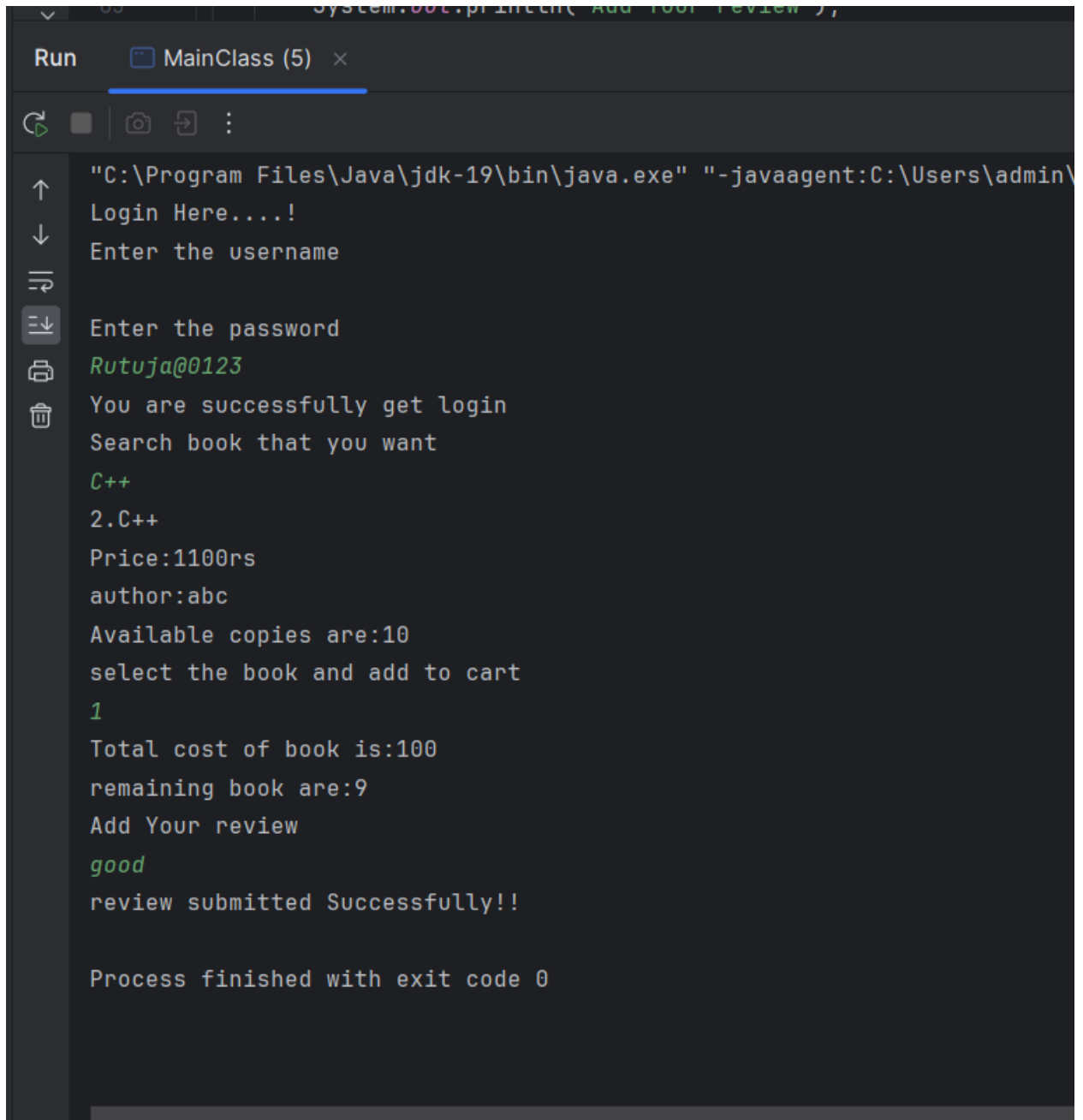
    public void review() {
        Scanner sc = new Scanner(System.in);
        System.out.println("Add Your review");
        review = sc.next();
        System.out.println( "review submitted Successfully!!");
    }
}

public class MainClass {
    public static void main(String[] args) {
        Login l= new Login();
        l.login();
        Book_Catalog bc= new Book_Catalog();
        bc.catlog();
        user_review r = new user_review();
        r.review();
        l.run();

        bc.run();
    }
}

```

## Output:



```
Run MainClass (5) x
"C:\Program Files\Java\jdk-19\bin\java.exe" "-javaagent:C:\Users\admin\
Login Here....!
Enter the username
Enter the password
Rutuja@00123
You are successfully get login
Search book that you want
C++
2.C++
Price:1100rs
author:abc
Available copies are:10
select the book and add to cart
1
Total cost of book is:100
remaining book are:9
Add Your review
good
review submitted Successfully!!

Process finished with exit code 0
```