

```

import java.util.*;

class book
{
    String name;
    String author;
    int price;
    int num_pages;
    void set()
    {
        System.out.println("Enter the name of the book");
        Scanner sc=new Scanner(System.in);
        name=sc.nextLine();
        System.out.println("Enter the name of the author");
        author=sc.nextLine();
        System.out.println("Enter the price of the book");
        price=sc.nextInt();
        System.out.println("Enter the number of pages in the book");
        num_pages=sc.nextInt();
    }
    public String toString()
    {
        return("NAME OF THE BOOK : "+name+"\n"+"AUTHOR : "+author+"\n"+"PRICE : "+price+"\n"+"NUMBER OF PAGES : "+num_pages);
    }
}

class supply
{
    public static void main(String args[])
    {
        int n;
        System.out.println("ENTER THE NUMBER OF BOOKS");
        Scanner ac=new Scanner(System.in);
    }
}

```

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n=ac.nextInt();

book b1[]=new book[n];

for(int i=0;i<n;i++)

{

b1[i]=new book();

b1[i].set();

}

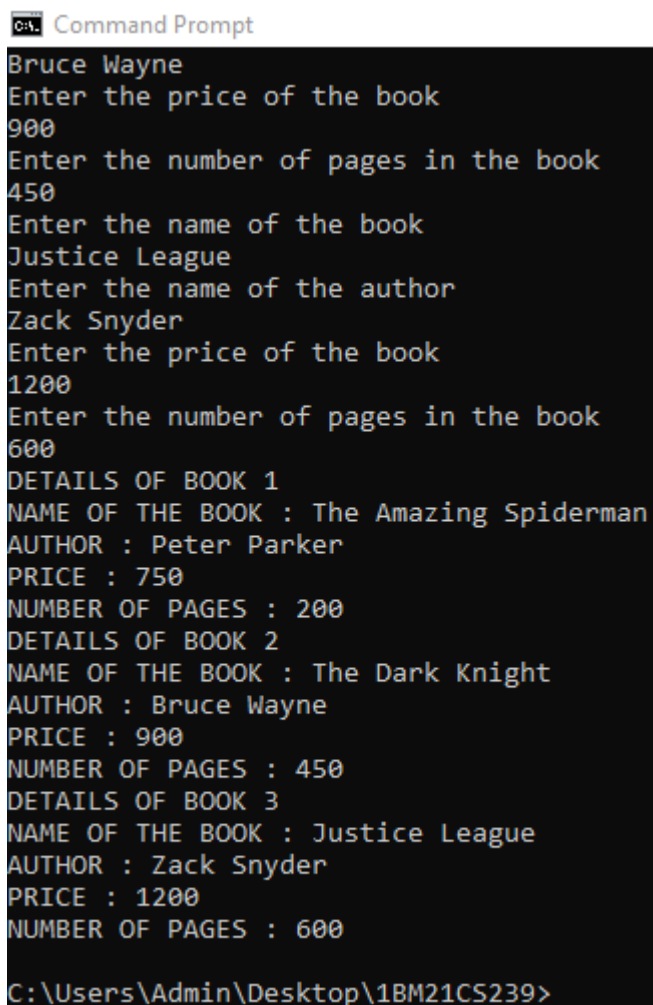
for(int i=0;i<n;i++){

System.out.println("DETAILS OF BOOK "+(i+1));

System.out.println(b1[i]);

}}}

```



```

C:\Users\Admin\Desktop\1BM21CS239>
Bruce Wayne
Enter the price of the book
900
Enter the number of pages in the book
450
Enter the name of the book
Justice League
Enter the name of the author
Zack Snyder
Enter the price of the book
1200
Enter the number of pages in the book
600
DETAILS OF BOOK 1
NAME OF THE BOOK : The Amazing Spiderman
AUTHOR : Peter Parker
PRICE : 750
NUMBER OF PAGES : 200
DETAILS OF BOOK 2
NAME OF THE BOOK : The Dark Knight
AUTHOR : Bruce Wayne
PRICE : 900
NUMBER OF PAGES : 450
DETAILS OF BOOK 3
NAME OF THE BOOK : Justice League
AUTHOR : Zack Snyder
PRICE : 1200
NUMBER OF PAGES : 600
C:\Users\Admin\Desktop\1BM21CS239>

```