```
public class LAB3{

public static void main(string[] args) {
    Scammer scanner = new Scammer(system.in);
    System.out.print("Enter the number of books: ");
    int n = scanner.nextine();
    scanner.nextine();
    Sook[] books = new Book[n];
    for (int i = g; i < n; i+r) {
        System.out.print("Namer details for book " + (i + 1) + ":");
        System.out.print("Namer details for book " + (i + 1) + ":");
        System.out.print("Author: ");
        String name = scanner.nextine();
        System.out.print("Author: ");
        String author = scanner.nextine();

        System.out.print("Namber of Pages: ");
        int numPages = scanner.nextouble();

        System.out.print("Namber of Pages: ");
        int numPages = scanner.nextine();
        books[i] = new Book(name, author, price, numPages);
    }

    System.out.print("Namber of Pages: ");
    for (Book book : books) {
        System.out.print(nl());
        System.out.print(nl());
    }

    scanner.close();
}
</pre>
```

C:\Users\sanch\Desktop\java>java LAB3
Enter the number of books: 3

Enter details for book 1:
Name: The Alchemist
Author: Sanchit
Price: 7999.99
Number of Pages: 289

Enter details for book 2:
Name: Three men in a Boat
Author: Piyusg
Price: 101.99
Number of Pages: 34

Enter details for book 3:
Name: xyz
Author: abc
Price: 171.99
Number of Pages: 91

Book Details:
Book Name: The Alchemist
Author: Sanchit
Price: \$7999.99
Number of Pages: 289

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Price: \$101.99
Number of Pages: 34

Book Name: xyz
Author: abc
Price: \$171.99
Number of Pages: 91

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frivate String author;
frivate double price; private in numpages; double frice; poi int num pages) } tws. name = name; 0 this author = author; this plice = plia; Hvis: num Pages = Mum Pages; Spublic Void set Name (string name) f thes. name = name, fubic void setAuthor (string author) {

His.author = author; fublic void set Price (double price) ?
4 this price = price;

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Seturn mame;

fublic String get Author () {

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public String get Price () {

return plice;

g fublic int get Num Pages () &

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+ author + "In" + "Rice:" + price + "In" + "Number of

Pages!" + manufages;

4 00. Com Main 2 5 fublic Class Main 2 } fublic static void main (Stringt] args) {

try (Scanner Scanner = new Scanner (System.in))

{ System. Out print(linter the no of books:"

inter n = Scanner. mext Int(). Scanary, next line (),

Book[] books = new Book[m], for (inti=0; i< m; i++) f book" + (i+1) + ":"); System our point ("Nance:"); String name = Scanner next Cine (); System.our. print ("Author!"); String author = Scanner. mext Cine (); System out print ("Price!"); double price = Scanner · mext Double 1); System: out-print ("No of Pages:"); Vint numbages = Scannes next Int (); Samer. next Line (); books [i] = new Book (name, author, bic, System, out frint la ("In Book Details:"),

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Price: 7999.99 No of Pages: 289 Nome: Three men in a Boat Price: 101:99 No of Pages: 34 Enter delails for book 3: Name: xx2 Author: abc Price: 171.99 No. of Poges: 91 Class her made exceeds strapely filler Redangle (interest of her bergle) 16 John March Hardelle