```java
import java.util.Scanner;
class Book{
    private String name;
    private String author;
    private int price;
    private int num_pages;
public Book(String name,String author,int price,int num_price){
        this.name=name;
        this.author=author;
        this.price=price;
        this.num_pages=num_pages;
  }
public void setName(String name){
    this.name=name;
}
public void setAuthor(String author){
    this.author=author;
}
public void setPrice(int price){
    this.price=price;
}
public void setNumPages(int no){
    this.num_pages=no;
}
public String getName(){
return name;
}
public String getAuthor(){
return author;
}
public int getPrice(){
return price;
}
public int getNumPages(){
return num_pages;
}
public String toString(){
 return("BOOK: "+name+"\n"+"AUTHOR: "+author+"\n"+"PRICE: "+price+"\n"+"No.of PAGES: "+num_pages+"\n");
}
}
```

```java
        return( BOOK:  +name+ \n + AUTHOR:  +author+ \n + PRIC
}
}
public class Test{
public static void main(String [] args){
    Scanner sc=new Scanner(System.in);

    System.out.println("Enter no.of books: ");
    int n = sc.nextInt();
    Book[] books=new Book[n];
    for(int i=0;i<n;i++)
    {
      System.out.println("Enter the name: ");
      String name=sc.nextLine();
      System.out.println("Enter the author name: ");
      String author=sc.nextLine();
      System.out.println("Enter the price: ");
      int price=sc.nextInt();
      System.out.println("Enter the no.of pages: ");
      int num_pages=sc.nextInt();
      books[i]=new Book(name,author,price,num_pages);
    }
  for(int i=0;i<n;i++)
  {
    System.out.println(books[i].toString());
  }
}
};
```

```
Enter no.of books:
2
Enter the name:
Enter the author name:
MATH   RD SHARMA
Enter the price:
560
Enter the no.of pages:
350
Enter the name:
Enter the author name:
SCIENCE GOYAL BROTHERS
Enter the price:
450
Enter the no.of pages:
500
BOOK:
AUTHOR: MATH   RD SHARMA
PRICE: 560
No.of PAGES: 0

BOOK:
AUTHOR: SCIENCE GOYAL BROTHERS
PRICE: 450
No.of PAGES: 0


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```