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Main.java
import java.util.Scanner;

class Main
{
    public static void main(String s[])
    {
        Scanner sc=new Scanner(System.in);
        int n;
        System.out.println("Enter the number of books");
        n=sc.nextInt();
        Book[] ob=new Book[n];
        for(int i=0;i<n;i++)
        {
            ob[i]=new Book();
            ob[i].getData();
            System.out.println(ob[i]);
        }
    }
}

class Book {
    private String name;
    private String author;
    private double price;
    private int num_pages;
    Book()
    {
        name="xxx";
        author="yyy";
        price=10.00;
        num_pages=10;
    }
}
```

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27 Book()
28 {
29     name="xxx";
30     author="yyy";
31     price=10.00;
32     num_pages=10;
33 }
34 Book(String na,String a,double p,int n)
35 {
36     name=na;
37     author=a;
38     price=p;
39     num_pages=n;
40 }
41 void getData()
42 {
43     Scanner xx=new Scanner(System.in);
44     System.out.println("enter the book name");
45     name=xx.next();
46     System.out.println("enter the author name");
47     author=xx.next();
48     System.out.println("enter the price");
49     price=xx.nextDouble();
50     System.out.println("enter the no. of pages");
51     num_pages=xx.nextInt();
52 }
53
54 public String toString()
55 {
56     return ("details:book name="+name+" author="+author+" price="+price+" no.of pages="+num_pages);
57 }
58 }
59

```