

Main.java

```
1 import java.util.Scanner;
2 class Book
3 {
4     private String name;
5     private String author;
6     private double price;
7     private int num_pages;
8     void getDetails()
9     {
10         Scanner inp = new Scanner(System.in);
11         System.out.println("Enter book details : ");
12         System.out.print("Name : ");
13         name = inp.nextLine();
14         System.out.print("Author : ");
15         author = inp.nextLine();
16         System.out.print("Price : ");
17         price = inp.nextDouble();
18         System.out.print("Number of pages : ");
19         num_pages = inp.nextInt();
20     }
21     public String toString()
22     {
23         return("Name : "+name+"\nAuthor : "+author+"\nPrice : "+price+"\nNumber of Pages : "+num_pages);
24     }
25 }
```

```
26 class Main
27 {
28     public static void main(String args[])
29     {
30         Scanner inp = new Scanner(System.in);
31         System.out.print("Enter the number of books : ");
32         int n = inp.nextInt();
33         Book b[] = new Book[n];
34         for(int i=0;i<n;i++)
35         {
36             b[i] = new Book();
37             System.out.println("Enter details of the book "+(i+1)+" : ");
38             b[i].getDetails();
39         }
40         System.out.println("The Details Of the Books are: ");
41         for(int i=0;i<n;i++)
42         {
43             System.out.println("Book "+(i+1));
44             System.out.println(b[i]);
45         }
46     }
47 }
48 }
```