```java
1   import java.util.*;
2     class book
3 ▾ {
4         String booktitle;
5         String author;
6         int no_of_pages;
7         double price;
8         Scanner sc=new Scanner(System.in);
9         book()
10 ▾    {
11            booktitle="";
12            author="";
13            no_of_pages=0;
14            price=0;
15        }
16    void getdetails()
17 ▾    {
18            System.out.print("enter the book title:");
19            booktitle=sc.nextLine();
20            System.out.print("enter author name:");
21            author=sc.nextLine();
22            System.out.print("enter the price of book :");
23            price=sc.nextDouble();
24            System.out.print("enter the number of pages:");
25            no_of_pages=sc.nextInt();
26        }
27        public String toString()
28 ▾    {
29            return("book name="+booktitle+ " author="+author+ " price="+price+ " pages ="+no_of_pages);
```

```java
26        }
27        public String toString()
28 -      {
29            return("book name="+booktitle+ " author="+author+ " price="+price+ " pages ="+no_of_pages);
30        }
31 }
32 public class Books
33 - {
34        public static void main(String[]args)
35 -      {
36            int a,i;
37            Scanner in=new Scanner(System.in);
38            System.out.print("enter number of books:");
39            a=in.nextInt();
40            book[] b=new book[a];
41            for(i=0;i<a;i++)
42 -          {
43                System.out.println("enter details of book"+(i+1));
44                b[i]=new book();
45                b[i].getdetails();
46            }
47        for(i=0;i<a;i++)
48 -          {
49                System.out.println(b[i]);
50            }
51        }
52 }|
```

```
enter number of books:1
enter details of book1
enter the book title:Harry Potter and the goblet of fire
enter author name:JK Rowling
enter the price of book :1800
enter the number of pages:670
book name=Harry Potter and the goblet of fire  author=JK Rowling  price=1800.0  pages =670
```