player.java   book1.java   book.java ✕   employee.java   age.java   distance.java ●   sgpa.java

book.java > Book > getdetails()

```java
1   import java.util.Scanner;
2   class Book
3   {
4       private String name;
5       private String auth;
6       private double p;
7       private int np;
8       Book()
9       {
10          name=null;
11          auth=null;
12          p=0.0;
13          np=0;
14      }
15      void getdetails()
16      {
17          Scanner s=new Scanner(System.in);
18          System.out.println("ENTER THE TITLE OF BOOK");
19          name=s.next();
20          System.out.println("ENTER AUTHOR OF BOOK");
21          auth=s.next();
22          System.out.println("ENTER PRICE OF BOOK");
23          p=s.nextDouble();
24          System.out.println("ENTER NUMBER OF PAGES OF BOOK");
25          np=s.nextInt();
26      }
27      public String toString()
28      {
29          return("THE TITLE OF BOOK:"+name+    "+"AUTHOR OF BOOK:"+auth+    "+" PRICE OF BOOK: "+p+    "+" NUMBER OF PAGES OF BOOK:"+np);
30  }
31  }
32  class Bookmain
33  {
        Run | Debug
34      public static void main(String args[])
35      {
36          Scanner ss=new Scanner(System.in);
37          System.out.println("ENTER THE NUMBER OF BOOKS");
```

```java
27    | public String toString()
28    |  {
29    |      return("THE TITLE OF BOOK:"+name+"    "+"AUTHOR OF BOOK:"+auth+"   "+" PRICE OF BOOK: "+p+"   "+
30  }
31  }
32  class Bookmain
33  {
      Run | Debug
34      public static void main(String args[])
35      {
36          Scanner ss=new Scanner(System.in);
37          System.out.println("ENTER THE NUMBER OF BOOKS");
38          int n=ss.nextInt();
39          Book b[]=new Book[n];
40          for(int i=0;i<n;i++)
41          {
42              System.out.println("ENTER THE DETAILS OF BOOK"+(i+1));
43              b[i]=new Book();
44              b[i].getdetails();
45          }
46          for(int i=0;i<n;i++)
47          {
48              System.out.println("THE DETAILS OF BOOK"+(i+1));
49              System.out.println(b[i]);          /*SOP(b[i].toString()) will also work*/
50          }
51  }
52  }
53
54
55
56
57
58
59
```