

```

507 //Book details with toString
508 import java.util.*;
509 class Book{
510     String name;
511     int num_pages;
512     String author;
513     double price;
514     Book(String a,int e,String c,double d){
515         name=a;
516         num_pages=e;
517         author=c;
518         price=d;
519     }
520     void getdata(){
521         Scanner in = new Scanner(System.in);
522         System.out.println("Enter book title : ");
523         name=in.next();
524         System.out.println("Enter no. of pages in book : ");
525         num_pages=in.nextInt();
526         System.out.println("Enter author's name : ");
527         author=in.next();
528         System.out.println("Enter price of book(in Rupees) : ");
529         price=in.nextDouble();
530     }
531     public String toString(){
532         return ("\nBook title : "+name+"\nNo. of pages in book : "+num_pages+"\nAuthor's name : "+author+"\nPrice of book(in Rupees) : "+price);
533     }
534 }
535 class Series{
536     public static void main(String args[]){
537         Scanner in = new Scanner(System.in);
538         int e=0;
539         String a="",c="";
540         double d=0.0;
541         System.out.println("Enter the number of books : ");
542         int n=in.nextInt();
543         Book b[]=new Book[n];
544         for(int i=0;i<n;i++){
545             b[i]=new Book(a,e,c,d);
546             System.out.println("\n");
547             b[i].getdata();
548         }
549         for(int i=0;i<n;i++){
550             System.out.println(b[i]);
551         }
552     }
553 }

```

Microsoft Windows [Version 10.0.19041.508]
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C:\Users\Shreshtha Aggarwal>cd desktop/java

C:\Users\Shreshtha Aggarwal\Desktop\java>javac Series.java

C:\Users\Shreshtha Aggarwal\Desktop\java>java Series

Enter the number of books :

2

Enter book title :

a

Enter no. of pages in book :

234

Enter author's name :

abc

Enter price of book(in Rupees) :

200

Enter book title :

b

Enter no. of pages in book :

123

Enter author's name :

def

Enter price of book(in Rupees) :

456

Book title : a

No. of pages in book : 234

Author's name : abc

Price of book(in Rupees) : 200.0

Book title : b

No. of pages in book : 123

Author's name : def

Price of book(in Rupees) : 456.0

C:\Users\Shreshtha Aggarwal\Desktop\java>_