```java
import java.util.*;
class Book
{
String name;
String author;
float price;
int num_pages;
Book()
{}
Book(String name,String author,int price,int num_pages)
{
this.name=name;
this.author=author;
this.price=price;
this.num_pages=num_pages;
}
void display()
{
Scanner inp=new Scanner(System.in);
System.out.println("Enter name of book:");
name=inp.next();
System.out.println("Enter author of book:");
author=inp.next();
System.out.println("Enter price of book:");
price=inp.nextFloat();
System.out.println("Enter number of pages of book:");
num_pages=inp.nextInt();
}
public String toString()
```

```java
public String toString()
{
return ("Name: "+name + "\n" + "Author: "+author + "\n" + "Price: "+price + "\n" +"Number of pages: "+num_pages );
}
}
public class BookMain {
public static void main(String args[])
{
Scanner a=new Scanner(System.in);
System.out.println("Enter the number of books:");
int n=a.nextInt();
Book b[]=new Book[n];
for(int i=0;i<n;i++)
{
b[i]=new Book();
System.out.println("Enter the details of "+(i+1)+" book");
b[i].display();
}
for(int i=0;i<n;i++)
{
System.out.println("Details of book "+(i+1));
System.out.println(b[i]);
}
}
}
```

```
C:\Users\Jelani>cd java

C:\Users\Jelani\java>java BookMain
Enter the number of books:
2
Enter the details of 1 book
Enter name of book:
2States
Enter author of book:
Chetan
Enter price of book:
140
Enter number of pages of book:
150
Enter the details of 2 book
Enter name of book:
Sacred
Enter author of book:
Vikram
Enter price of book:
90
Enter number of pages of book:
180
Details of book 1
Name: 2States
Author: Chetan
Price: 140.0
Number of pages: 150
Details of book 2
Name: Sacred
Author: Vikram
Price: 90.0
Number of pages: 180
```