```java
import java.util.*;
class Book {
String name;
String author;
int 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 accept()
{
Scanner s=new Scanner(System.in);
System.out.println("Enter the name of the book");
name=s.nextLine();
System.out.println("Enter the author of the book");
author=s.nextLine();
System.out.println("Enter the price of the book");
price=s.nextInt();
System.out.println("Enter the number of pages of the book");
num_pages=s.nextInt();
}
public String toString()
{
return ("Name: "+name + "\n" + "Author: "+author + "\n" + "Price: "+price + "\n" +"Number of pages: "+num_pages );
}
}
class BookMain {
public static void main(String ss[])
{
Scanner a=new Scanner(System.in);
Book b1=new Book("HarryPotter","JKRowling",299,345);
System.out.println("Sample input:\n"+b1);
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].accept();
}
for(int i=0;i<n;i++)
{
System.out.println("Details of book "+(i+1));
System.out.println(b[i]);
}
}
}
```

```
Command Prompt

C:\Users\Sanny\Desktop\Java Programs>java BookMain
Sample input:
Name: HarryPotter
Author: JKRowling
Price: 299
Number of pages: 345
Enter the number of books
2
Enter the details of 1 book
Enter the name of the book
Percy Jackson
Enter the author of the book
RR
Enter the price of the book
300
Enter the number of pages of the book
700
Enter the details of 2 book
Enter the name of the book
Hunger Games
Enter the author of the book
Collins
Enter the price of the book
200
Enter the number of pages of the book
100
Details of book 1
Name: Percy Jackson
Author: RR
Price: 300
Number of pages: 700
Details of book 2
Name: Hunger Games
Author: Collins
Price: 200
Number of pages: 100
```