```java
import java.util.Scanner;
class Book
{
    String name;
    String author;
    double price;
    int num_pages;

    Book()
    {
        name = "NULL";
        author = "NULL";
        price = 0.0;
        num_pages = 0;
    }
    void getData()
    {
        Scanner in = new Scanner(System.in);
        System.out.println("Enter the name of the book");
        name = in.nextLine();
        System.out.println("Enter the author of the book");
        author = in.nextLine();
        System.out.println("Enter the price of the book");
        price = in.nextDouble();
        System.out.println("Enter the number of pages in the book");
        num_pages = in.nextInt();
    }
}
```

```java
public String toString()
{
    return ("Name of the book"+name+"\n Author of the book "+author+
            "\n Price "+price + "\n Number of pages"+ num_pages);
}

class BookDetails
{
    public static void main(String args[])
    {
        int n;
        Scanner in = new Scanner(System.in);
        System.out.println("Enter the number of books");
        n = in.nextInt();
        Book b[]= new Book[n];
        for(int i=0; i<n; i++)
        {
            System.out.println("Enter the details of book"+(i+1));
            b[i] = new Book();
            b[i].getData();
        }
        for(int i=0 ; i<n; i++)
        {
            System.out.println("The details of book"+(i+1));
            System.out.println(b[i]);
        }
    }
}
```