Book Class:

```
import java.util.Scanner;
class Book
{   String name;
    String author;
    String price;
    String num_pages;
    public Book(){
        name = "abc";
        author = "xyz";
        price = "1000rs";
        numpages = "500";
        }
    void getData()
    {   Scanner sl = new Scanner(System.in);
        System.out.println("Enter Book name: ");
        name = sl.next();
        System.out.println("Enter author name: ");
        author = sl.next();
        System.out.println("Enter price: ");
        price = sl.next();
        System.out.println("Enter pages: ");
        num_pages = sl.next();
    }
    public String toString() {
        return("Book"+name+"\nAuthor: "+author+"\nPrice: "+price+"\nNumber
                of pages: "+num_pages);
        }
}
```

```
public class BookMain
{
    public static void main (String args[])
    {
        int i,n;
        Book obj = new Book();
        System.out.println("Constructor values:");
        System.out.println(obj.toString());
        System.out.println("Enter number of books:");
        Scanner s = new Scanner(System.in);
        n = s.nextInt();
        Book[] ob = new Book[n];
        for(i=0; i<n; i++)
        {
            ob[i] = new Book();
            ob[i] = getData();
        }
        System.out.println("Details:");
        for(i=0; i<n; i++)
        {
            System.out.println(ob[i].toString());
        }
    }
}
```