BHARATH

IBM19CS035

```java
import java.util.Scanner;
class Book
{
    private String name;
    private String author;
    private double price;
    private int num_pages;
    void getDetails()
    {
        Scanner inp = new Scanner(System.in);
        System.out.println("Enter book details: ");
        System.out.print("Name : ");
        name = inp.nextLine();
        System.out.print("Author : ");
        author = inp.nextLine();
        System.out.print("Price : ");
        price = inp.nextDouble();
        System.out.print("Number of Pages : ");
        num_pages = inp.nextInt();
    }
}
```

```java
public class Sking toSking ()
{
    return ("Name : " +name + "\n Author" +author
        + "\n Price:" + price + "\n Number of
        pages : " +num_pages );
}
}

class Main
{
    public static void main (Sking args[])
    {
        Scanner inp = new Scanner (System.in);
        System.out.print ("Enter the number of books");
        int n = inp.nextInt ();
        Book b[] = new Book [n];
        for (int i=0; i<n; i++)
        {
            b[i] = new Book ();
            System.out.print ("Enter details "+(i+1));
            b[i].getDetails ();
        }
```

```java
System.out.println("The Book Details are : ");
for (int i = 0; i < n; i++)
{
    System.out.println("Book : " + (i+1));
    System.out.println(b[i]);
}
}
```