Lab-3.

```java
import java.util.*;

class bookdet
{
    String name, aname;
    float price;
    int pages;
    Scanner sc = new Scanner(System.in);

    void bookdet(String name, String aname, float price,
                 int pages);
    {
        this.name = name;
```

```java
this.aname = aname;
this.page = page;
this.price = price;
}

public String toString()
{
    return ("\n" + name + "\n" + aname + "\n" + price + "\n" +
            pages + "\n");
}
}

public class Book
{

public static void main(String augs[])
{
    book art[]b = new bookart[10];
    Scanner sc = new Scanner(System.in);
    System.out.println("Enter no. of books");
    int n = sc.nextInt();
    for(int i=0; i<n; i++)
    {
        System.out.println("Enter the name:");
        String name = sc.next();
        System.out.println("Enter author name");
        String anme = sc.next();
```

```java
System.out.println("Enter the price");
float price = sc.nextFloat();
System.out.println("Enter total pages");
int pages = sc.nextInt();


    with pages b[i] = new bookdet();
            b[i].bookdet(name, aname, price, pages);


}

for (int i = 0; i<n; i++)

    {

    System.out.println("Details of book" + (i+1));
    System.out.println(b[i]);

    }

}

}
```