Name: Karthik Deepak
USN : 1BM17CS200
Section :

```java
import java.util.*;
class Book
{
    private String name;
    private String author;
    private int num pages;

    Book ()
    {
        name = " xyz ";
        author = " abc ";
        price = 0.0;
        num_page = 0;
    }

    void getdata()
    {
        scanner sc = new Scanner (System in);
        system.out.println (" Enter the name of book ");
        name = sc. nextLine ();
        system.out.println (" Enter the name of boo author");
        author = sc .nextLine );
        system.out.println (" Enter the price of book ");
        price = sc. nextDouble();
        system out.println (" Enter the number of pages ");
        num_page = sc.nextInt();
    }
}
```

```java
public String toString()
{
    return ("Book:" + name + "\n Author" + "\n Price: Rs " + priakt + "
        \n No of page": + num_page);
}
}
class Labl4
{
    public static void main (String ss[])
    {
        Scanner xx = new Scanner(System.in);
        System.out.println ("Enter the no of book");
        int n = xx.nextInt();
        Book b[] = new Book[n];
        int i;
        System.out.println ("Enter the book details");
        for (i=0; i<n; i++)
        {
            System.out.println (" Book" + [i+1]);
            b[i] = new Book();
            b[i].getdata();
        }
        System.out.println ("Book" + (i+1));
        System.out.println (b[i]);
        System.out.println ("-+----");
    }
}
```