Page 10/13/20 Weeks Lab3 Lab3 imposet java. util. Scanner; class book ? streing name; streing author; float price = 0.0f; int stood num-pages = 0.00; book () System.out. preintln (ee\*\*\*\*\*\*\*\*\*\*); void accept () } Scanner &C = new Scanner (Systemoin); System.out. println (ee Enter the details of the book:") system.out. print In (èc Name?); mame = sc. next(); System.out. println (a Author"); author = sc. next (); system.out. printer ( el Price ?) ; price = sc. next (); system.out.println (" No of Pages"); mum\_pages = sconeat float (); public straing to Straing () &

return (" Name of the book:"+ name+" In

authors of author of 'n cost of book:"+ price +

" In total pages;"+ numpages);



```
public class lab3book {
public static void main (string args[]) {
Scanner ab = new Scanner (system.in);
 System.out. println(ex Total no. of books:::'');
int n = ab. mextInt();
 book b[] = new book[n];
 for (1=0; 1cm; 1++)
      b[i] = new book ();
   b[i] · accept();
System.out.println(e BOOK Details: ??);
for (1=0; 12n; 1++) }
    int j=i+1;

System.out.println(ce [n BOOK'+j);

system.out.println(b(i]);
```

```
import java.util.Scanner;
class book{
 String name;
 String author;
 float price;
 int num_pages;
 book()
 name="";
 author="";
 price=0.0f;
 num_pages=0;
 void accept (){
  Scanner sc=new Scanner (System.in);
  System.out.println("Enter the details of the book:::");
  System.out.println("Name");
  name=sc.next();
 System.out.println("Author");
 author=sc.next();
 System.out.println("Price");
 price=sc.nextFloat();
 System.out.println("No of Pages");
```

```
System.out.println("No of Pages");
  num_pages=sc.nextint();
          // toString method
 public String toString()
   return(" Name of book: "+ name + " \n Author:\t"+author+ " \n Cost of book:
Rs"+ price + "\n Total pages: "+ num_pages+"\n <*************>");
public class lab3book {
 public static void main(String args[]){
  Scanner ab=new Scanner (System.in);
  int i:
  System.out.println("Total no of books:::");
 int n=ab.nextInt();
  book b[]=new book[n];
  for(i=0;i<n;i++){
   b[i] =new book();
   b[i].accept();
  System.out.println("BOOK Details::");
```

```
public class lab3book {
public static void main(String args[]){
 Scanner ab=new Scanner (System.in);
  int i;
 System.out.println("Total no of books:::");
int n=ab.nextInt();
 book b[]=new book[n];
 for(i=0;i<n;i++){
  b[i] =new book();
  b[i].accept();
 System.out.println("BOOK Details::");
 for(i=0;i<n;i++){
   int j=i+1;
   System.out.println("\n<****** BOOK"+j+ "******>");
   System.out.println(b[i]);
```

```
C. TITILIOVAS (SYSTEMICAL)
operable program or batch file.
C:\Users\cw\Desktop>set path=C:\Program Files\Java\jdk1.8.0_261\bin
C:\Users\cw\Desktop>javac lab3book.java
lab3book.java:14: error: incompatible types: possible lossy conversion from floa
t to int
    num_pages=0.0f;
1 error
C:\Users\cw\Desktop>javac lab3book.java
C:\Users\cw\Desktop>java lab3book
Total no of books:::
《***************************
Enter the details of the book:::
Name
java
Author
oracle
Price
200
No of Pages
50
{************************
Enter the details of the book:::
Name
oops
Author
james
Price
500
No of Pages
256
BOOK Details::
<<del>******</del> B00K1******
Name of book:
                  java
 Author:
                  oracle
 Cost of book:
                   Rs200.0
 Total pages:
                  50
   ( **************
<mmmmm BOOK2*******
</pre>
 Name of book:
                  oops
 Author:
                   james
```

C:\Users\cw\Desktop>

< нинининининининининини</p>

Rs500.0 256

Cost of book:

Total pages: