Details of a Book (Input & display of the actails of book using to Staing ()) import java. util. Scanner; class Books & atting name; atting author; int puill; ent num-pages; public void set cirtil deanner in = new scanner (system.in); System out println i enter idetails of book + (i+1)+" in name, author, poice, num pages norme = in. next (): author: in. next (); puice = in nerdInt(); num-pages in next Intl). pueblic void string toathing wifil maturen "Detable of Book" + li+1) + "In" "Name ; "+name + "In" +
"Author = "+author + "In" + "Parice: "tobile + "In" + "No. of pages + " + num-pages; 3 public void get (inti) {
string 6 = to string (i);
8 yestem out println(s); Mainf public istatic void main ( setting () augs) of int n; Lanner in: new Laurner (Luptem.in); Lystem out printen l'Enter number of bod n=in.nextIntly; Books b[] = new Books (n); for lint iso sich six+){ S(i) = new Books(); b(i).set(i); dystem. out. println();

for lint i=0; i<n; i+1){

System. out. println (bli). to string(i)) algorithm: Start anitialize variable under structure Stip 2 struct Book ( String name; string author; num-pages; 10 atep 8 it Read n. Step 4: forlise; 120; 1++ 12 & Reint "Enter details of the shook"

name in next() Read kname (i)

b. author(i), b. perice (i), b. numpage(i) I continue juntil it soreals the loop. step 5 = Print "Display details of books" + 84 (1=0; i(n; i++){ Print "Name " + b.nam(i) " + b. author(i) Point "Author Reint "Price: "+ b. perice [i] Pain "No. of pages ! + b. num-pages(i) dteps: dtep HAM HODDER COURT THOUSAND r a den ive DrowAtring Long House 是一大大学。其中的一个大学的人的主义。 A LOW BOOK DOWN

Enter number of books: enter details of book! un name, author, puice num-pages order ajhjal spb eag go Enter détails of book 2 in name, author, peute num-pages ouder 200 doth eje 800 Display: Details of Books 1 Name gyhjd Author spb Puice 299 No. of pages 90 Details of Books 2 Name abth Author eje Printe 300 No. of page 200 Tiloung date to marke 15 through the Develop ia Java perogram to create an abstract class ito find the drea of Reitangle, Teiangle and will. import java util &cannon, abstract dass Shape & ent a, b; abstract word printArreal), class Rectangle extends shaped · Rectangle lint &, int bu);

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Microsoft Windows [Version 10.0.22621.2715]
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D:\java\oops>javac D.java
D:\java\oops>java D
Name: Aditya Dinesh Netrakar
USN: 1BM22CS017
Enter number of books
2
Enter details of books 1 in name, author, price, num_pages order
ajhjd spb 299 90
Enter details of books 2 in name, author, price, num_pages order
dbfh eje 300 200
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