26/12/17 Lab Program - 3 Create a class Book which contains four members. name author, price num-pages. Include a constructor to set the values for the members "Include methods to set and get the details of the objects. Include a to string () method that could display the complete details of the book. Develop a Java program to create n book objects. impost java util Scanneri class Book & Stering name, Stering author, int price; int numpages) public Book Steing name, String author, int price, int numlages ? this . name = name; this - author = author; this price = price' this - numpages = wampages String name= "Book name," + this name + "In"

String author = "Author name," + this author + "In"

String price = "Perice." + this price + "In"

String numpages = "Number of pages." + this mampages + Strong feeteren name + author, price + num Pages

public class Mains public static void main (steing [.] args) & Scanner s = new Scanner (System in) System. out print ("Enter the many of of int n = s. netInt (); of books: ") Book b [] = new Book [n] for (at i=0) ix hij +t)? System. out print ("Enter name of the book;"). System. out point ( Enter author of the book! String. outhor = & north);

System. Out. print l"Enter the price of the pook."

int price = & next Inth);

System. Out. print ("Enter the number of pages of
the book."); int numpages = g. next Int (); b [i] = new Book (name; author; price; numlages) System. out. println ("\n Book Details:");

for (int i=0', i < n', i+t) &

System. out. println ("Book" + (i+1) +";\n" + 6 [i])

Output -Enter the number of books: 2 ter hame of the same book of Javantor of the book John Enter the number of pages of the book 100 Enter author of the book bearge. Enter the number of pages of the book; 150 Book details Book details: Book 1/2 by the 1 Book name: Javai Perice: 250 Number of page: 100 Peure 300 SHREYA SONI 1BH22CS268