

LAB-3

Import java.util.Scanner;
class Books {

String name;

String author;

int price;

int pageNumber;

Books (String name, String author, int price,
int pageNumber)

2

this.name = name;

this.author = author;

this.price = price;

this.pageNumber = pageNumber;

3

public String toString() {

String name = "Book Name : "

+ this.name + "\n";

String author = "Author Name : " + this.author + "\n";

String price = " price : " + this.price + "\n";

String pageNumber = " No of page : " + this.pageNumber
+ "\n";

return name + author + price + pageNumber;

3

Class BookProgram {
 public static void main (String arg[]) {
 Scanner s = new Scanner (System. in);
 int n = s. nextInt();
 Book b[] = new Book [n];
 for (int i=0; i < n; i++) {
 String name = s. next();
 String author = s. next();
 int price = s. nextInt();
 int numpage = s. nextInt();
 b[i] = new Book (name, author
 , price, numpage);
 }
 for (int i=0; i < n; i++) {
 System.out.println (b[i]. to
 String());
 }

2

Nothing

Nothing

100

200

Nothing 2

Nothing

200

400

Book Name : Nothing

Author Name : Nothing

price : 100

Number of page : 200

Book Name : Nothing 2

Author Name : None

price Name : 200

Number of page : 400