```
Book:
import java.util.Scanner;
class Book {
 String name, author;
 double price;
 int noPage;
 Book() {}
 Book(String name, String author, double price, int no Page) {
   this.name = name;
   this.author = author;
   this.price = price;
   this.noPage = noPage;
 }
 void setDetails() {
   Scanner sc = new Scanner(System.in);
   System.out.println("Enter name of book: ");
   name = sc.nextLine();
   System.out.println("Enter author name: ");
   author = sc.nextLine();
   System.out.println("Enter price of book: ");
   price = sc.nextDouble();
   System.out.println("Enter number of pages: ");
   noPage = sc.nextInt();
 }
 void getDetails() {
   System.out.println("Name of book: " + name);
   System.out.println("Author: " + author);
   System.out.println("Price: " + price);
```

```
System.out.println("Number of pages: " + noPage);
 }
  public String toString() {
   return "Book name: " + name + "\n" + "Author: " + author + "\n" + "Price: " + price +
"\n" + "Number of pages: " + noPage + "\n";
 }
}
class MyBook {
  public static void main(String[] args) {
    Scanner sc = new Scanner(System.in);
    System.out.println("Enter number of books: ");
    int n = sc.nextInt();
    sc.nextLine();
    Book[] books = new Book[n];
    for (int i = 0; i < n; i++) {
      books[i] = new Book();
      System.out.println("Enter details for book " + (i + 1));
      books[i].setDetails();
      books[i].getDetails();
   }
    System.out.println("All book details: ");
   for (Book book: books) {
     System.out.println(book);
   }
 }
}
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PROBRAM 3	
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