

```
import java.util.Scanner;
```

```
class Book {
```

```
    String name;
```

```
    String author;
```

```
    double price;
```

```
    int numPages;
```

```
    public Book(String name, String author, double price, int numPages) {
```

```
        this.name = name;
```

```
        this.author = author;
```

```
        this.price = price;
```

```
        this.numPages = numPages;
```

```
    }
```

```
    void setdetails() {
```

```
        Scanner s = new Scanner(System.in);
```

```
        System.out.println("Enter book name:");
```

```
        name = s.next();
```

```
        System.out.println("Enter author name:");
```

```
        author = s.next();
```

```
        System.out.println("Enter price of book:");
```

```
        price = s.nextDouble();
```

```
        System.out.println("Enter book total pages:");
```

```
        numPages = s.nextInt();
```

```
    }
```

```

void getdetails() {

    System.out.println("Book Name: " + name + ", Author: " + author + ", Price: $" + price +
", Number of Pages: " + numPages);

}

public String toString() {

    return ("Book Name: " + name + ", Author: " + author + ", Price: $" + price + ", Number of
Pages: " + numPages);

}

}

public class BookStore {

    public static void main(String args[]) {

        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter the number of books: ");

        int n = scanner.nextInt();

        Book[] books = new Book[n];

        for (int i = 0; i < n; i++) {

            books[i] = new Book("", "", 0.0, 0);

            books[i].setdetails();

        }
    }
}

```

```
System.out.println("\nBooks in the store:");

for (Book book : books) {

    book.getdetails();

}

scanner.close();

}
```

```
D:\Suhas>java BookStore
Enter the number of books: 3
Enter book name:
DBMS
Enter author name:
Elmashree
Enter price of book:
899
Enter book total pages:
900
Enter book name:
Java oops
Enter author name:
Enter price of book:
849
Enter book total pages:
709
Enter book name:
Vtfluria
Enter author name:
navathe
Enter price of book:
900
Enter book total pages:
1039

Books in the store:
Book Name: DBMS, Author: Elmashree, Price: $899.0, Number of Pages: 900
Book Name: Java, Author: oops, Price: $849.0, Number of Pages: 709
Book Name: Vtfluria, Author: navathe, Price: $900.0, Number of Pages: 1039
```