

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

```
class Book
```

```
{
```

```
String name, author;
```

```
int pages;
```

```
float price;
```

```
Book()
```

```
{
```

```
name = " ";
```

```
author = " ";
```

```
pages = 0;
```

```
price = 0.0f;
```

```
}
```

```
void Accept()
```

```
{
```

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

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

```
name = sc.nextLine();
```

```
System.out.println("Enter the author of the book");
```

```
author = sc.nextLine();
```

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

```
price = sc.nextFloat();
```

```
System.out.println("Enter the total number of  
pages of the book");
```

```
pages = sc.nextInt();
```

```
}
```

```
public String toString()
```

```
{
```

```
return ("Name of the book: " + name + " Author: " +  
author + " Price: " + price + " pages: " + pages);
```

```
}
```

```
}
```

```
class BookMain
```

```
{
```

```
public static void main(String args[])
```

```
{
```

```
int n;  
Scanner sc = new Scanner(System.in);  
System.out.println("Enter the number of objects");  
n = sc.nextInt();  
Book b[] = new Book[n];  
for (int i = 0; i < n; i++)  
{  
    b[i] = new Book();  
    b[i].Accept();  
System.out.println(b[i]);  
}  
  
for (int i = 0; i < n; i++)  
    System.out.println(b[i]);  
}
```