

```
import java.util.Scanner;  
class Book1
```

```
{ public String title;  
  public String author;  
  public int price;  
  public Book1(String title, String author, int pg,  
    int price)
```

```
{ this.title = title;  
  this.author = author;  
  this.pg = pg;  
  this.price = price
```

```
}  
  public String toString()  
{ return "title: " + title + "author: " + author +  
  "no of page: " + pg + " price: " + price;
```

```
}
```

```
}
```

```
class Book
```

```
{ public static void main (String args[])  
{ Scanner sc = new Scanner (System.in);  
  System.out.println ("Enter no of books");  
  int a = sc.nextInt();  
  sc.nextLine();  
  Book b1 = new Book1(a);
```

```
for (int i=0; i<a; i++)
```

```
{
```

```
    System.out.println("Name of Book");
```

```
    String b = sc.nextLine();
```

```
    System.out.println("Author of Book");
```

```
    String k = sc.nextLine();
```

```
    System.out.println("number of pages");
```

```
    int c = sc.nextInt();
```

```
    System.out.println("price");
```

```
    int e = sc.nextInt();
```

```
    b1[i] = new Book1 (b, k, c, e),
```

```
    sc.nextLine(),
```

```
}
```

```
for (int i=0; i<a; i++)
```

```
{
```

```
    System.out.println(b1[i]);
```

```
}
```

yy.