```java
public class Book {
    private String title; // instance variables
    private double price; // instance variables
    private static int count; // class member
```
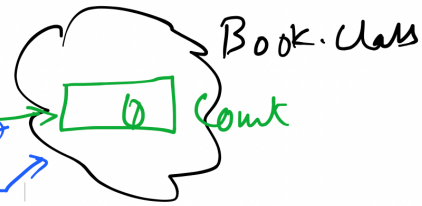
MetaData

Book.Class

Count

Book b1 = new Book();

Heap

title   Price
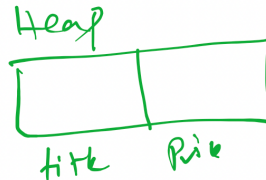
Book b2 = new Book();

Title   Pm

```java
public class Book {
    private String title; // instance variables
    private double price; // instance variables
    private static int count; // class member

    public Book() {
        count++;
    }

    public Book(String title, double price) {
        this.title = title;
        this.price = price;
        count++;
    }

    public static int getCount() {
        return count;
    }

    public void setTitle(String t) {
        this.title = t;
    }
}
```
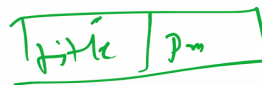
Book.getCount()
=
Context
Class

b1.setTitle("~")
=
Context
Object

Implicit "this"

```java
public class Book {
    private String title; // instance variables
    private double price; // instance variables
    private static int count; // class member

    public Book() {
        count++;
    }

    public Book(String title, double price) {
        this.title = title;
        this.price = price;
        count++;
    }

    public ~~static~~ int getCount() {
        return count;
    }

    public void setTitle(String t) {
        this.title = t;
    }
}
```

Book.getCount() ✓

bl.getCount() ↗

→ 50 → Head First Java