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<< Tugas Teori >>
"PBO"

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Senin

Author.java

```java
public class Author {
    private String name;
    private String email;

    public Author (String name, String email) {
        this.name = name;
        this.email = email;
    }

    public String getName () {
        return name;
    }

    public String getEmail () {
        return email;
    }

    public void setEmail (String Email) {
        this.email = email;
    }

    public String toString () {
        return "Author [name = " +name+ "email = " +email+ "]");
    }
}
```

Book.java

```java
public class Book {
    private String isbn;
    private String name;
    private Author author;
    private double price;
    private int qty = 0;

    public Book (String isbn, String name,
            Author author, double price) {
        this.isbn = isbn;
        this.name = name;
        this.author = author;
        this.price = price;
    }

    public Book (String isbn, String name, Author author,
            double price, int qty) {
        this.isbn = isbn;
        this.name = name;
        this.author = author;
        this.price = price;
        this.qty = qty;
    }

    public String getIsbn () {
        return isbn;
    }

    public String getName () {
        return name;
    }

    public Author getAuthor () {
        return author;
    }
}
```

```java
public double getPrice () {
    return price;
}

public void setPrice (double Pprice) {
    this.price = price;
}

public int getQty () {
    return qty;
}

public void setQty (int qty) {
    this.qty = qty;
}

public String getAuthorName () {
    return author.getName();
}

@Override
public String toString () {
    return "Book (isbn = " + isbn + ", name = " + name + ", I" + author.toString()+"],
        price =" + price + ", qty = " + qty + "] ";
}
}
```

Main Main.java

```java
Public class Main {
    public static void main (String [] args) {

        Author author = new Author ("Ayu", "ayu@gmail.com");
        Book book = new Book ("Belajar Java dengan cepat", author, 75000, 3);

        System.out.println ("Judul    : " + book.getName());
        System.out.println ("Penulis  : " + book.getAuthor().getName());
        System.out.println ("Email    : " + book.getAuthor().getEmail());
        System.out.println ("Harga    :Rp " + book.getPrice());
        System.out.println ("Stok     : " + book.getQty() + " buah");

    }
}
```