

Assignment 2:-(No Copies*Price=Total Sale)

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

```
class Publication {
```

```
    String title;
```

```
    int copies, price;
```

```
    void saleCopy() {
```

```
        // Add implementation for generic saleCopy method if needed
```

```
    }
```

```
}
```

```
class Book extends Publication {
```

```
    String author;
```

```
    void saleCopy() {
```

```
        price = 250;
```

```
        System.out.println("Total sale: " + copies * price);
```

```
    }
```

```
    void orderCopies() {
```

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

```
        System.out.println("Enter No. of copies: ");
```

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

```
    }
```

```
}
```

```
class Magazine extends Publication {
```

```
    // Add additional fields and methods specific to Magazine if needed
```

```
    void orderQty() {
```

```
        // Add implementation for ordering quantity if needed
    }

    void currentIssue() {
        // Add implementation for the current issue if needed
    }

    void receiveIssue() {
        // Add implementation for receiving issue if needed
    }
}

class Main {
    public static void main(String args[]) {
        Book b = new Book();
        b.orderCopies();
        b.saleCopy();
    }
}
```