```java
abstract class Book {
        private int number;
        private String title;
        private String author;
        private static int countOfBooks = 0;

        public Book(String title, String author) {
                this.title = title;
                this.author = author;

                number = countOfBooks;
        }

        public int getNumber() {
                return number;
        }

        public void setNumber(int number) {
                this.number = number;
        }

        public String getTitle() {
                return title;
        }

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

        public String getAuthor() {
                return author;
        }

        public void setAuthor(String author) {
                this.author = author;
        }

        public abstract int getLateFee(int lateDays);

        @Override
        public int hashCode() {
                return Objects.hash(author, title);
        }

        @Override
        public boolean equals(Object obj) {
                if (this == obj)
                        return true;
                if (obj == null)
                        return false;
                if (getClass() != obj.getClass())
                        return false;
                Book other = (Book) obj;
                return Objects.equals(author, other.author) &&
```

```java
                Objects.equals(title, other.title);
        }

        @Override
        public String toString() {
                return String.format("관리번호 %d번, 제목: %s, 작가:
%s(일주일 연체료: " + getLateFee(7) + "원)", ++countOfBooks, title,
                                author);
        }
}
```