Java → Object-oriented programming → Classes and objects → <u>Getters and setters</u>

Getters and setters → **Book**

• Easy © 5 minutes ②

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Here's a class named Book. It has three fields: a string field title, an int field yearOfPublishing and an array of strings authors.

Write getters and setters for all fields.

Report a typo

✓ Write a program

Code Editor IDE

```
class Book {
3
        private String title;
        private int yearOfPublishing;
        private String[] authors;
        public String getTitle() {
8
            return title;
9
10
11
        public void setTitle(String title) {
12
            this.title = title;
13
14
15
        public int getYearOfPublishing() {
            return yearOfPublishing;
16
17
18
        public void setYearOfPublishing(int yearOfPublishing) {
19
20
            this.yearOfPublishing = yearOfPublishing;
21
22
23
        public String[] getAuthors() {
24
            return authors.clone();
25
26
27
        public void setAuthors(String[] authors) {
28
            this.authors = authors.clone();
29
30
31
```

✓ Correct.

That's an awesome solution! What do you think about showing it off? Post it to Solutions so other learners can enjoy it too.

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