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

$\underline{\textbf{Getters and setters}} \rightarrow \textbf{Complex}$

• Easy (3 minutes (2)

4838 users solved this problem. Latest completion was about 2 hours ago.

Here's a class named Complex with two double fields, real and imaginary.

Write getters and setters for both fields.

Report a typo

✓ Write a program

Code Editor IDE

```
class Complex {
3
        private double real;
        private double imaginary;
       public double getReal() {
            return real;
8
9
10
        public void setReal(double real) {
11
            this.real = real;
12
13
        public double getImaginary() {
14
15
            return imaginary;
16
17
        public void setImaginary(double imaginary) {
18
            this.imaginary = imaginary;
19
20
21
22
```

✓ 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.

348 users liked this problem. 5 didn't like it. What about you?











Continue

Solve again

Solutions (49)

Time limit: 8 seconds Memory limit: 256 MB

Comments (10) Hints (4) Useful links (0) Solutions (49)

Show discussion

https://hyperskill.org/learn/step/3022