Java Abstract Class

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A Java abstract class is a class that can't be instantiated. That means you cannot create new instances of an abstract class. It works as a base for subclasses. You should learn about Java Inheritance before attempting this challenge.

Following is an example of abstract class:

```
abstract class Book{
    String title;
    abstract void setTitle(String s);
    String getTitle(){
        return title;
    }
}
```

If you try to create an instance of this class like the following line you will get an error:

```
Book new_novel=new Book();
```

You have to create another class that extends the abstract class. Then you can create an instance of the new class.

Notice that *setTitle* method is abstract too and has no body. That means you must implement the body of that method in the child class.

In the editor, we have provided the abstract *Book* class and a *Main* class. In the Main class, we created an instance of a class called *MyBook*. Your task is to write just the *MyBook* class.

Your class mustn't be public.

Sample Input

```
A tale of two cities
```

Sample Output

```
The title is: A tale of two cities
```

Current Buffer (saved locally, editable)

Java 7

```
1 ▸ import ↔;
2 ▾ abstract class Book{
3       String title;
4       abstract void setTitle(String s);
5 ▾     String getTitle(){
6           return title;
7       }
8   }
```

```
9   //Write MyBook class here
```

```
10 ▸ public class Main{↔}
```

Line: 3 Col: 1

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Test against custom input

Run Code

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