Challenge 2: Implement the Complete Student Class

Can you implement the Student class using the concepts of encapsulation? A solution is placed in the "solution" section to help you, but we would suggest you try to solve it on your own first.

Problem Statement

You are given a `Student` class in the editor. Your task is to add two fields:

- `String name`
- `String rollNumber`

and provide getter/setters for these fields:

- `getName`
- `setName`
- `getRollNumber`
- `setRollNumber`

Implement this class according to the rules of encapsulation.

Input

Checking all fields and getters/setters

Output

Expecting perfectly defined fields and getter/setters.

There is no need to add `constructors` in this class.

Coding Exercise

First, take a close look and design a step-by-step algorithm before jumping to the implementation. This problem is designed for your practice, so initially try to solve it on your own. If you get stuck, you can always refer to the solution provided in the solution review.

Good Luck!

```
// Student Class
class Student {

  // Declare Fields Here



  // Write Getters/Setters here

}
```

The solution will be explained in the next lesson.