

## Exercise 2: Students Average Marks

Calculate a student's average marks using the concept of classes.

We'll cover the following ^

- Problem Statement
- Coding Challenge

### Problem Statement #

Write a **class** called `student` with

- **private** *member variables*:
  - `name`,
  - `mark1` and `mark2`
- And *methods*:
  - `getMarks($marknumber)`, a *method* which should return `mark1` if `marknumber` equals `1` and `mark2` otherwise.
  - `calcAverage()` *method* should take the **two** marks entered and *return* their **average**.

Also *define*

- A *constructor* that takes the **three** **private** *variables* and sets them to given *values*.

### Coding Challenge #

**Write your code below.** It is recommended that you try solving the exercise yourself before viewing the solution.

**Good Luck!**

```
<?php
class Student
{
```



```
    //define private variables here
```

```
    public function __construct($na, $ma1, $ma2)
    {
```

```
        //write definition here
```

```
    }
```

```
    public function getMarks($marknumber)
    {
```

```
        //write definition here
```

```
        return -14567; //return correct answer here
```

```
    }
```

```
    public function calcAverage()
    {
```

```
        //write definition here
```

```
        return -14567; //return correct answer here
```

```
    }
```

```
}
?>
```

