

SPOT Question 10.05.2022

3) Define a class called **Time** that has data fields: **seconds**, **minutes** and **hour** of type integer. **Time** should have **setSecond()**, **setMinute()**, **setHr()** and constructors (default), **toString()** that will print the details of **Time** instance.

Modify this **Time** class such that `IllegalArgumentException` is thrown if the **set** methods gets arguments less than zero and greater than 59.

When initialising second, minute, hour using set methods ensure that the argument passed is not less than zero and not greater than 59, throw `IllegalArgumentException` in the method.

Note : `IllegalArgumentException` is thrown in order to indicate that a method has been passed an illegal or inappropriate argument