QLC-2) – TDD kata (optional, but great TDD practice)

Specification

In this lab, you will develop a function that returns the **next UK car "Age Identifier"** based on a given current **UK car "Age Identifier".**

The logic should follow the official UK number plate format used from 2001 to the present, taking into account the **March (e.g., "05")** and **September (e.g., "55")** issuance cycles.

Your solution should be testable and follow good coding practices, ideally developed using **Test-Driven Development (TDD).**

ℹ️ | **You will need a git repo for this lab**

Steps

1. Visit: https://www.regtransfers.co.uk/car-registration-plates
2. Scroll down to the image labelled **"Current 2001 – present".**
3. Locate the **"Age Identifier"** field—this is the value your method must work with.
4. Refer to the numbering sequence at: https://www.theaa.com/car-buying/number-plates
5. Using **Test-Driven Development (TDD),** write a method inside a class that accepts an "Age Identifier" and returns the next one in the sequence.
6. Examples:
   - "05" (March 2005) should return "55" (September 2005)
   - "77" (September 2027) should return "28" (March 2028)

ℹ️ | To help us understand how you developed your **Code Under Test** (CUT), please push each successful implementation—where the CUT passes the relevant test—to a Git repository.