

Java Assignment 5g – NumberPlateCheck1

Create a new Java project with a class called NumberPlateCheck1

Background:

Since 2000, Great Britain has a strict number plate coding system for vehicles on the road. The first two characters of the plate state which region the car was first registered in. The next two characters are two numbers which designates the year (00/50 for 2000, 01/51 for 2001, etc.). The remaining three are random letters to make the plate unique.



Object:

You must create a program that asks for a number plate code and then displays the region in which the car was first registered. It must check along these criteria:

Starting with C = Wales

Starting with S = Scotland

Starting with any other letter = probably England, but not always.

Hint: you will have to use the `.charAt(x)` method or `.substring(x)` methods

Extension:

Have the program tell the user which year the car was first registered in (2000 up to present date).

Upload the completed java code to Edmodo when done (in either `.txt` / `.docx` / `.odt` format)

Example output 1:

```
Please enter the number plate > CD06BZN
That car was first registered in Wales
```

Example output 2:

```
Please enter the number plate > SG51EDB
That car was first registered in Scotland
```

Example output 3 with extension:

```
Please enter the number plate > LG62IMG
That car was first registered in England (probably) .
It was registered in 2012.
```