

## Java Assignment 6d – New numbers

Create a new Java project with a class called **NewMobileNumbers**

*Object:*

You must generate a Java class that generates a new mobile number for a SIM card based on the certain parameters (things the user will specify)

The user must give their chosen network (Vodafone/O2/Three). Vodafone numbers start with 075, O2 numbers start with 076 and Three numbers start with 077.

The next three digits must be bigger than 3 each (e.g. 759 is fine, 621 is not).

The remaining 5 digits can be any set of numbers (from 00000 to 99999)

Be sure your output matches the examples below EXACTLY.

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

*Example output 1:*

**What network would you like to make the SIM for?**

- 1) Vodafone**
- 2) O2**
- 3) Three**

**Please type the number of your choice and press <ENTER>: 2**

**Your new number is: 076 895 43103**

*Example output 2:*

**What network would you like to make the SIM for?**

- 1) Vodafone**
- 2) O2**
- 3) Three**

**Please type the number of your choice and press <ENTER>: 3**

**Your new number is: 077 696 62244**