Assignment #13

Number Validation

Write a program to read a string of 10 digit number, check whether the string contains a 10 digit number in the format XXX-XXX-XXXX where 'X' is a digit.

Include a class **UserMainCode** with a static method **validateNumber** which accepts a string as input.

The return type of the output should be 1 if the string meets the above specified format. In case the number does not meet the specified format then return -1 as output.

Create a class Main which would get the input as a String of numbers and call the static method validateNumber present in the UserMainCode.

Input and Output Format:

- Input consists of a string.
- Output is a string specifying the given string is valid or not.
- Refer sample output for formatting specifications.

Sample Input 1:

123-456-7895

Sample Output 1:

Valid number format

Sample Input 2:

-123-12344322

Sample Output 2:

Invalid number format