TDD Hands On 2

Wei Xiao

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Homework Review

Give number between 0 to 99, return its English word, E.g.
给出任意个0-99的数字，返回数字的英文。比如

0 → Zero
1 → One
2→ Two
10 → Ten
21 → Twenty One
99 → Ninety Nine

Exercise

You write a class called Wrapper, that has a single static function named wrap that takes two arguments, a string, and a column number. The function returns the string, but with line breaks inserted at just the right places to make sure that no line is longer than the column number. You try to break lines at word boundaries.

E.g.
"this is long string", 10 ➜ "this is\nlong\nstring"
"thisislongstring", 10 ➜ "thisislong\nstring"

Ping Pong Programming

- A writes a new test and sees that it fails.

- B implements the code needed to pass the test.

- B writes the next test and sees that it fails.

- A implements the code needed to pass the test.

Homework

The Romans wrote numbers using letters - I, V, X, L, C, D, M. you should write a function to convert from normal numbers (0-1000) to Roman Numerals.

I → 1
V → 5
X → 10
L → 50
C → 100
D → 500
M → 1000

4 → IV
7 → VII
9 → IX

http://www.novaroma.org/via_romana/numbers.html