

Problem

Submissions

Leaderboard

Editorial

You made this submission 42 minutes ago.

Score: 40.00 Status: **Accepted**

People who solved **Validating Credit Card Numbers** attempted this next:

Incorrect Regex

Check whether the regex is valid or not.

Solve Challenge

Submitted Code

Language: Python 3 Open in editor

```
1 # Enter your code here. Read input from STDIN. Print output to STDOUT
2 import re
3 TESTER = re.compile(
4     r"^(?!.*(\\d)(-?\\1){3})"
5     r"[456]"
6     r"\\d{3}"
7     r"(:-?\\d{4}){3}"
8     r"$")
9
10 for _ in range(int(input().strip())):
11     print("Valid" if TESTER.search(input().strip()) else "Invalid")
12
```

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Compiler Message

Success

Input (stdin)

```
1 6
2 4123456789123456
3 5123-4567-8912-3456
4 61234-567-8912-3456
5 4123356789123456
6 5133-3367-8912-3456
7 5123 - 3567 - 8912 - 3456
```

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Expected Output

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