Anti-RPS

Input File: anti-rps.txt

As a prank, you decide to teach your friend the rules of *Rock, Paper, Scissors*, except that instead of the standard methods of deciding victory, you give them the reversed rules:

Paper beats Scissors
Rock beats Paper
Scissors beats Rock

Given a series of objects, please return the objects that beat them under the above ruleset.

Input:

A string consisting of R (rock), P (paper), or S (scissors).

Output:

A string consisting of the items that would beat the input string.

Sample Input:

RPSSPRRRRPS

Sample Output:

SRPPRSSSSRP