Back Story: You were taking a walk outside and stumbled upon someone’s credit card. You then remembered that you needed a brand-new TV. Something told that you that the card was still active, but there was a simple problem, you didn’t know that four-digit pin of the card. So, you went home and opened up your favorite text editor and started coding a program that will guess the four-digit pin of any card. After two hours of non-stopped programming you finally finished the program, now all you need to do is ensure that the guessing function works properly.

Write a program that will take a four-digit number from the user and then calls a function that will return “Found pin” if it finds the pin and “Unable to find pin” if doesn’t. Your function should use the range function to produce a list of numbers, your function then should go through every number in the list and check if the number is equal to the number that was passed to the function.