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Module 2 project reflection

This project was doable and relatively easy to understand, but as expected, it was certainly more challenging than the last project. I still enjoyed doing this project, however, and I feel like I have a good understanding of how loops and conditionals work now. I wish I had done the project before the problem set, now that I know more about the topics and have actually used them in my code. The most challenging part of the project was function #4, the hampton\_roads\_number(). I was unsure of how to make boolean variables in python, so I took a different approach. For this function, I created a counter that would add a point every time a requirement for a valid phone number was met. At the end of the function, if the points added to the correct amount needed for a valid number, the function would return true. Otherwise, it would return false. I'm quite happy with what I did for this function. In addition, a couple algorithmic errors in the make\_prefix() method confused me for an entire hour before I managed to fix it. Besides those obstacles, the rest of the project went smoothly. Thank you for designing this project to be both fun and effective.