

Credit Name: CSE 2140 2nd Language Programming

Assignment Name: Digits mastery

How did you develop your ideas through the project?

I plan according to the purpose, in this case to display the digits of a number, so I should start creating a variable to the number that I will scan, and the three variables for each digit.

The first idea was simple: dividing the number by the according unit should be the first step (i.e. hundreds by 100, tens by 10, and ones by 1).

The next step should be related with the remainder division, just need to find the right number, and i had clear ideas about the options: 100, 10, 1, and the number itself; then it was simply trying and failing until got the right number (10)