[Chapter 10 Exercise#2](https://hwdsb.elearningontario.ca/d2l/le/15933542/discussions/threads/6515310/View)

If you look at the example given, you will see the number on the right consists of the number, plus the digits of the number.  For Example, if the number on the left is 12, the number on the right will be 12 + 1 + 2.  This type of program you have done before, starting in chapter 4, where you had to separate the digits.  There isn't a great place to use an array in this question so you will have to fit one in somewhere.  In mine I used the array to store the answers to the 101 numbers.