

## Question 5: Algorithm

1. Start
2. initiate variables "numof0s, ..... numof9s"
3. Ask the user to input a number
4. If the number is greater than <sup>or equal</sup> zero but less than equals to nine, increment its counter by 1. e.g. if number is 2, increment num of 2.
4. Ask the user to input a number again. If it is greater than or equal to zero, but less than or equal to 9, goes line 3.
5. Else, print all the counter variables
6. End