Write a recursive function that does the following:

Given a number that could be up to 10 digits long, place the commas in the appropriate places.

For example the number 1087045 would be displayed as
1,087,045

- o Do not use the static modifier. No global variables.

- o The input has to be in number format.

    Example: non-tail
            c(1087045)=045 , c(1087)   on the way back display , and 045
            c(1087)=087 , c(1)   on the way back display , and 087
            c(1)= 1   display 1