You have a single linked list.  The linked list is corrupted in such a way that one of the nodes points back to some previous node.  This previous node may or may not be the head node.

Write a recursive program that would return TRUE (if the list IS corrupted)

or FALSE if the list is NOT corrupted.

You need to run the program twice.  Once for a corrupted list and second time for a non-corrupted list.

Submit a screen shot of each program execution.

Submit a readme.txt file to give steps for compilation

Submit the source code.