COEN 11 - Practice VI

Solutions on Wednesday

1. Write a void function to compare two files. Your function should receive the file pointers (src and dest) and printf either "Files are equal.\n" or "Files are not equal.\n". Use fread, fwrite, and an array to make the process more efficient!

2. Write a function to initialize array x of size SIZE with integers read from a text file. The function receives the name of the file as an argument.

3. Write a function to initialize array x of size SIZE with integers read from a binary file. The function receives the name of the file as an argument.

4. Write a function to return the number of even integers in a text file. The function receives the file pointer (FILE *) as an argument.

5. Write a function to return the number of even integers in a binary file. The function receives the file pointer (FILE *) as an argument.

6. Write a function to traverse a circular linked-list writing each node to a binary file. The function receives the file pointer (FILE *) as an argument.

7. Write a function to create a linked list with nodes obtained from a binary file. The function receives the file pointer (FILE *) as an argument.

8. Write a function to reverse a doubly-linked list, which has a head and a tail.