**C Project Ending Practice**

1. What is the Syntax to Include Header File or C file in our Main File.
2. How to solve file inclusion confliction in our file explain with suitable example.
3. Write a code to open a file in read, write, append in binary mode.
4. How to Read and Write a Structure in a file explain syntax also.
5. How to handle extra \n character problem in c.
6. How to print all the structure objects of a file on console.
7. What is ftell and explain fseek and it’s all 3 positions with syntax.
8. What is typedef and how to use it with structure.
9. How to sort all the structure objects from a file by name.
10. What is the use of this escape sequence 🡪 “\x1b [33m”.
11. How to use this macro 🡪 #define GREEN "\x1b[32m".
12. How to use clear screen in Linux, windows and turbo c.
13. What will be the output of printf("|%10s","Aman");
14. What will be the output of printf("|%-10s","Aman");
15. What will be the output of printf("|%10d",50);
16. What will be the output of printf("|%10.2f",50.6777);
17. Let I have stored 10 structure objects (24 bytes each) in a file after reading 4 objects I wrote fseek (fp, -24,1) after that I have stored a new object of 24 bytes then what will it result.
18. How to check whether a system is windows or linux.