

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.