

C LANG TEST-12 (FILE HANDLING)

Total points 50/50 

STUDENT NAME *

VIVA

✓ 1. The header file required for file handling functions is * 1/1

- A) stdio.h
- B) conio.h
- C) stdlib.h
- D) string.h



✓ 2. In C, files are mainly of two types: * 1/1

- A) Text and binary
- B) Input and output
- C) Read and write
- D) None



✓ 3. The data type of file pointer is *

1/1

- A) file
- B) FILE
- C) File
- D) struct file

✓

✓ 4. Which function is used to open a file in C? *

1/1

- A) fopen()
- B) open()
- C) fileopen()
- D) startfile()

✓

✓ 5. Which function is used to close a file in C? *

1/1

- A) fclose()
- B) close()
- C) endfile()
- D) terminate()

✓

✓ 6. `fopen()` returns *

1/1

- A) File name
- B) File pointer
- C) Integer
- D) Character

✓

✓ 7. If `fopen()` fails to open a file, it returns *

1/1

- A) -1
- B) NULL
- C) 0
- D) EOF

✓

✓ 8. Which of the following modes opens a file for writing only? *

1/1

- A) "r"
- B) "w"
- C) "a"
- D) "r+"

✓

✓ 9. Which mode opens a file for both reading and writing? *

1/1

- A) "r+"
- B) "w+"
- C) "a+"
- D) All of the above

✓

✓ 10. What happens if we open a file in "w" mode and it already exists? *

1/1

- A) File is opened as it is
- B) File content is erased
- C) Error occurs
- D) New file is created with same name

✓

✓ 11. In which mode are new contents appended at the end of the file? *

1/1

- A) "w"
- B) "r"
- C) "a"
- D) "a+"

✓

✓ 12. Which function is used to read a character from a file? *

1/1

- A) getc()
- B) getchar()
- C) fgetc()
- D) Both A and C

✓

✓ 13. Which function writes a character into a file? *

1/1

- A) putc()
- B) fputc()
- C) Both A and B
- D) None

✓

✓ 14. Which function reads a string from a file? *

1/1

- A) gets()
- B) fgets()
- C) fread()
- D) getstr()

✓

✓ 15. The function used to write a string into a file is *

1/1

- A) puts()
- B) fputs()
- C) fwrite()
- D) fprintf()

✓

✓ 16. . Which function reads formatted data from a file? *

1/1

- A) fscanf()
- B) fread()
- C) fgetc()
- D) fgets()

✓

✓ 17. Which function writes formatted output to a file? *

1/1

- A) fprintf()
- B) printf()
- C) fwrite()
- D) fputs()

✓

✓ 18. What is the return type of fgetc()? *

1/1

- A) int
- B) char
- C) FILE
- D) void

✓

✓ 19. EOF stands for *

1/1

- A) End of Format
- B) End of Function
- C) End of File
- D) End of Folder

✓

✓ 20. Which function checks for end of file condition? *

1/1

- A) feof()
- B) eof()
- C) endfile()
- D) fileend()

✓

✓ 21. What is the correct syntax to open a file named "data.txt" in read mode?

*1/1

- A) fopen("data.txt", "r");
- B) fopen("data.txt", "w");
- C) fopen("data.txt", "rw");
- D) open("data.txt");

✓

✓ 22. fread() and fwrite() are used for *

1/1

- A) Text files
- B) Binary files
- C) Both
- D) None

✓

✓ 23. The correct prototype of fread() is *

1/1

- A) fread(void *ptr, size_t size, size_t n, FILE *fp);
- B) fread(FILE *fp, void *ptr, size_t size);
- C) fread(ptr, fp);
- D) fread(size, ptr, FILE *fp);

✓

✓ 24. The `ftell()` function is used to *

1/1

- A) Move file pointer
- B) Return current position of file pointer
- C) Close the file
- D) Delete the file

✓

✓ 25. The `rewind()` function *

1/1

- A) Moves file pointer to beginning
- B) Deletes content
- C) Reopens file
- D) None

✓

✓ 26. `fseek()` function is used to *

1/1

- A) Move file pointer to a specific location
- B) Read file backward
- C) Copy file
- D) None

✓

✓ 27. The syntax of fseek() is *

1/1

- A) fseek(FILE *fp, long offset, int origin);
- B) fseek(long offset, FILE *fp, int origin);
- C) fseek(FILE *fp, int origin, long offset);
- D) None

✓

✓ 28. . The origin parameter in fseek() can be *

1/1

- A) SEEK_SET
- B) SEEK_CUR
- C) SEEK_END
- D) All of the above

✓

✓ 29. The function used to rename a file in C is *

1/1

- A) rename()
- B) renamefile()
- C) change()
- D) file_rename()

✓

✓ 30. The function used to delete a file is *

1/1

- A) remove()
- B) delete()
- C) destroy()
- D) unlink()

✓

✓ 31. What is the return type of fclose()? *

1/1

- A) int
- B) void
- C) FILE
- D) bool

✓

✓ 32. . If fclose() fails, it returns *

1/1

- A) 0
- B) EOF
- C) NULL
- D) -1

✓

✓ 33. A file pointer that has not been opened properly will contain *

1/1

- A) NULL
- B) 0
- C) EOF
- D) Garbage

✓

✓ 34. Which function is used to flush a file buffer? *

1/1

- A) fflush()
- B) flush()
- C) fclear()
- D) reset()

✓

✓ 35. Which of the following can't be done using fprintf()? *

1/1

- A) Write to console
- B) Write to file
- C) Write formatted data
- D) All are possible

✓

✓ 36. To check if file pointer reached EOF, we use *

1/1

A) feof(fp)

✓

B) EOF(fp)

C) end(fp)

D) checkEOF(fp)

✓ 37. Which function is used to reposition file pointer? *

1/1

A) fseek()

B) rewind()

C) Both A and B

✓

D) None

✓ 38. The function to get current file position is *

1/1

A) ftell()

✓

B) tell()

C) position()

D) filepos()

✓ 39. The function that sets the file position indicator to the beginning is * 1/1

- A) rewind()
- B) fseek(fp, 0, SEEK_SET);
- C) Both A and B
- D) None

✓

✓ 40. The "a+" mode in fopen() *

1/1

- A) Opens file for reading and appending
- B) Opens file for writing only
- C) Deletes the file
- D) Opens file for reading only

✓

✓ 41. The fopen() mode "wb" means *

1/1

- A) Write binary
- B) Write text
- C) Write block
- D) Write buffer

✓

✓ 42. The fread() function returns *

1/1

- A) Number of elements successfully read
- B) Size of data
- C) EOF
- D) None

✓

✓ 43. Which of the following is true? *

1/1

- A) Text files contain characters
- B) Binary files contain bytes
- C) Both A and B
- D) None

✓

✓ 44. The function used to print formatted data to standard output or file is * 1/1

- A) printf()
- B) fprintf()
- C) Both A and B
- D) None

✓

✓ 45. The structure FILE is defined in *

1/1

- A) stdio.h
- B) conio.h
- C) file.h
- D) io.h

✓

✓ 46. . In text mode, data is stored as *

1/1

- A) ASCII
- B) Binary
- C) Hexadecimal
- D) Decimal

✓

✓ 47. In binary mode, data is stored as *

1/1

- A) ASCII characters
- B) Raw binary bytes
- C) Strings
- D) Hex strings

✓

✓ 48. File handling helps in *

1/1

- A) Permanent data storage
- B) Temporary storage
- C) Storing only integers
- D) None

✓

✓ 49. Which of the following statements is FALSE? *

1/1

- A) fopen() opens file
- B) fclose() closes file
- C) fread() writes data
- D) fprintf() writes formatted data

✓

✓ 50. If we open a non-existing file in “r” mode, *

1/1

- A) File is created
- B) Error occurs
- C) Empty file opens
- D) Data is cleared

✓

This content is neither created nor endorsed by Google. - [Contact form owner](#) - [Terms of Service](#) - [Privacy Policy](#)

Does this form look suspicious? [Report](#)

Google Forms



