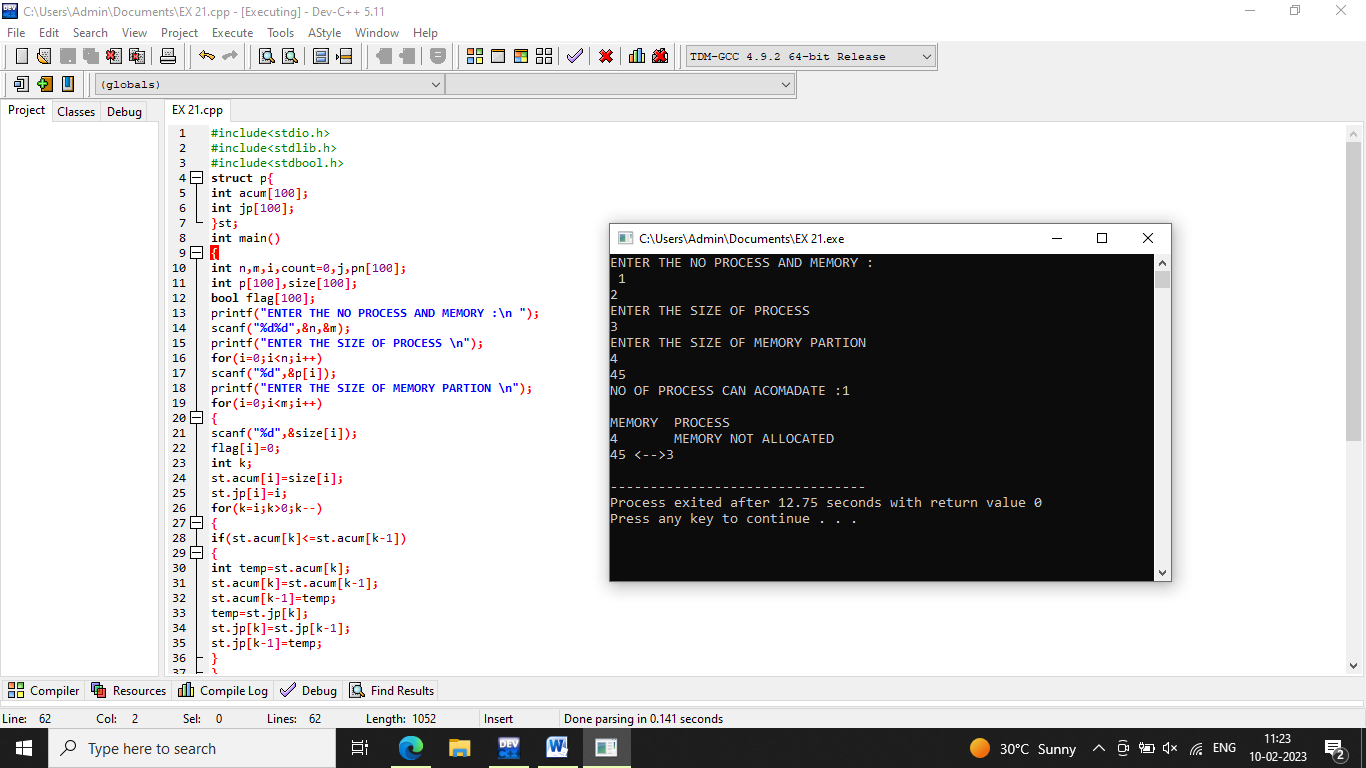
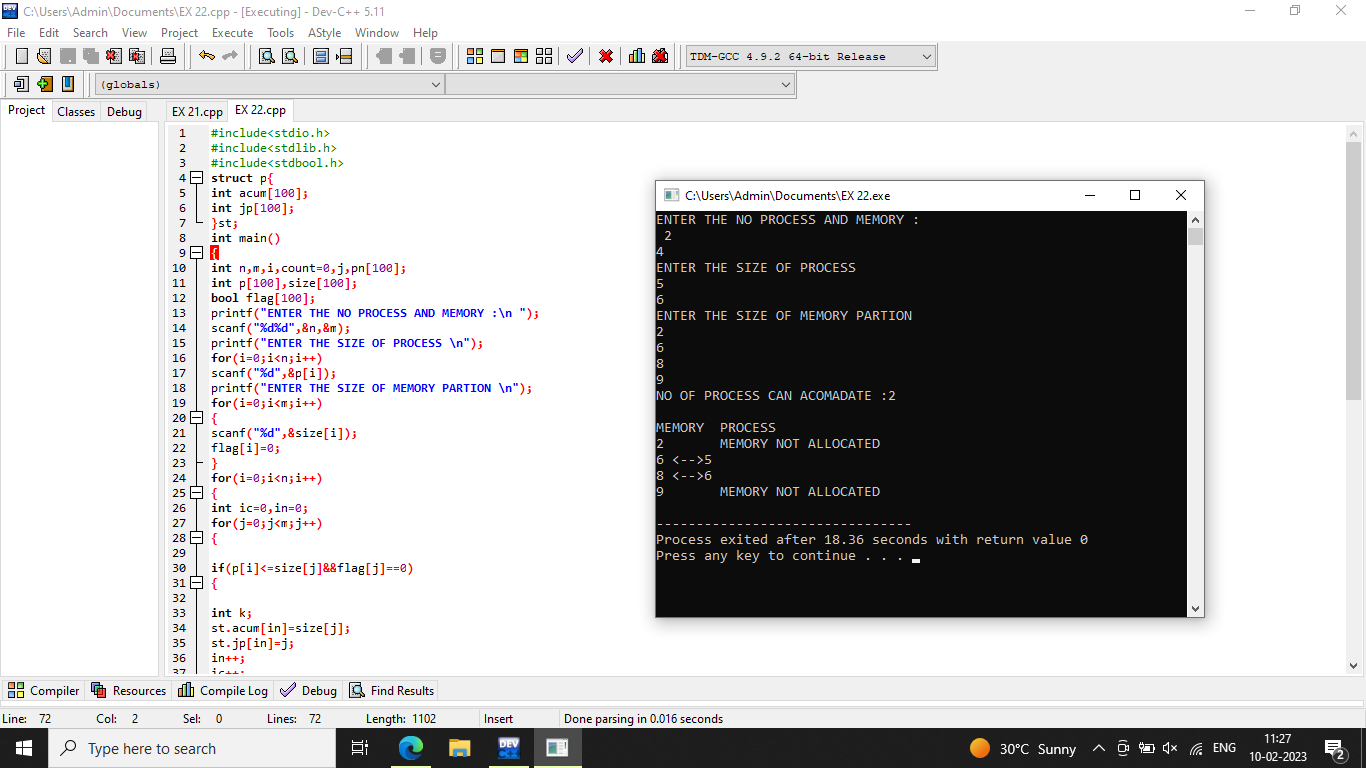
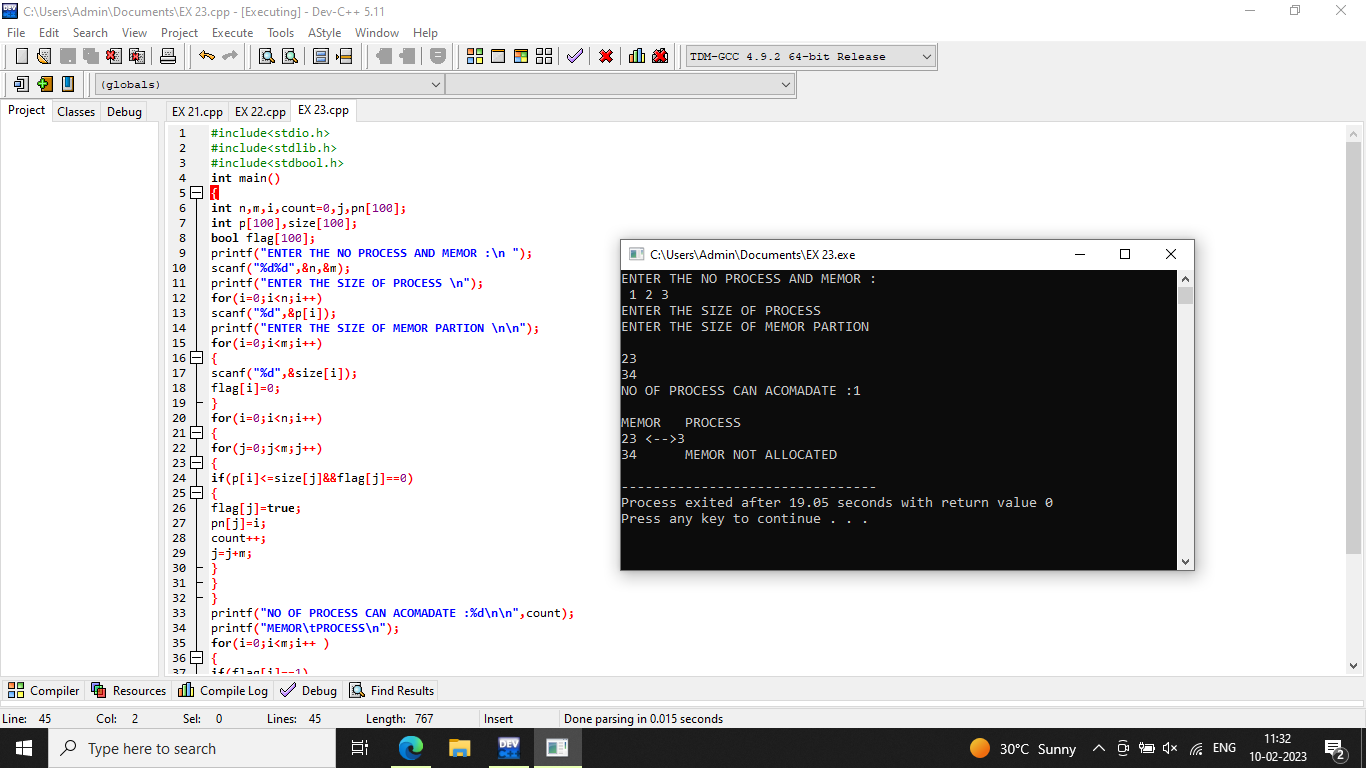
**21. Develop a C program to implement worst fit algorithm of memory management.**

****

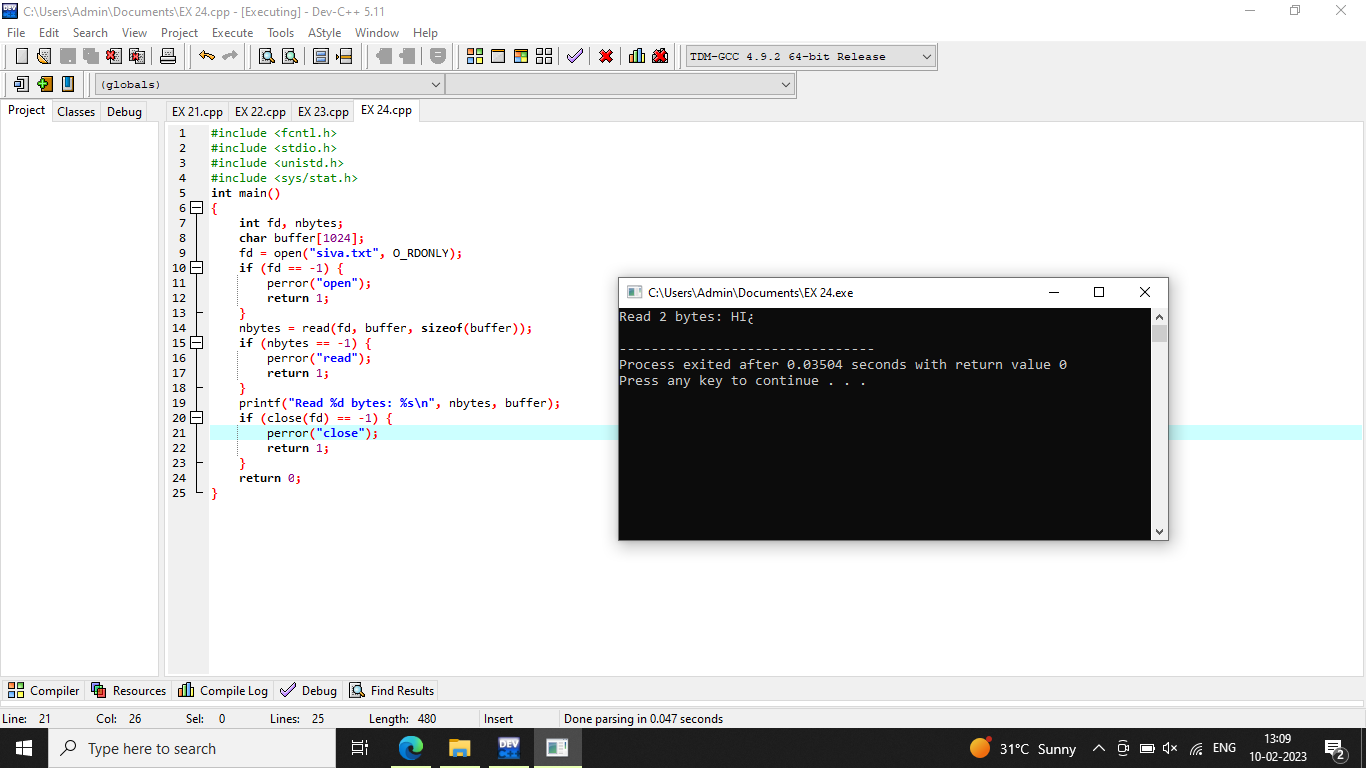
**22. Construct a C program to implement best fit algorithm of memory management.**

****

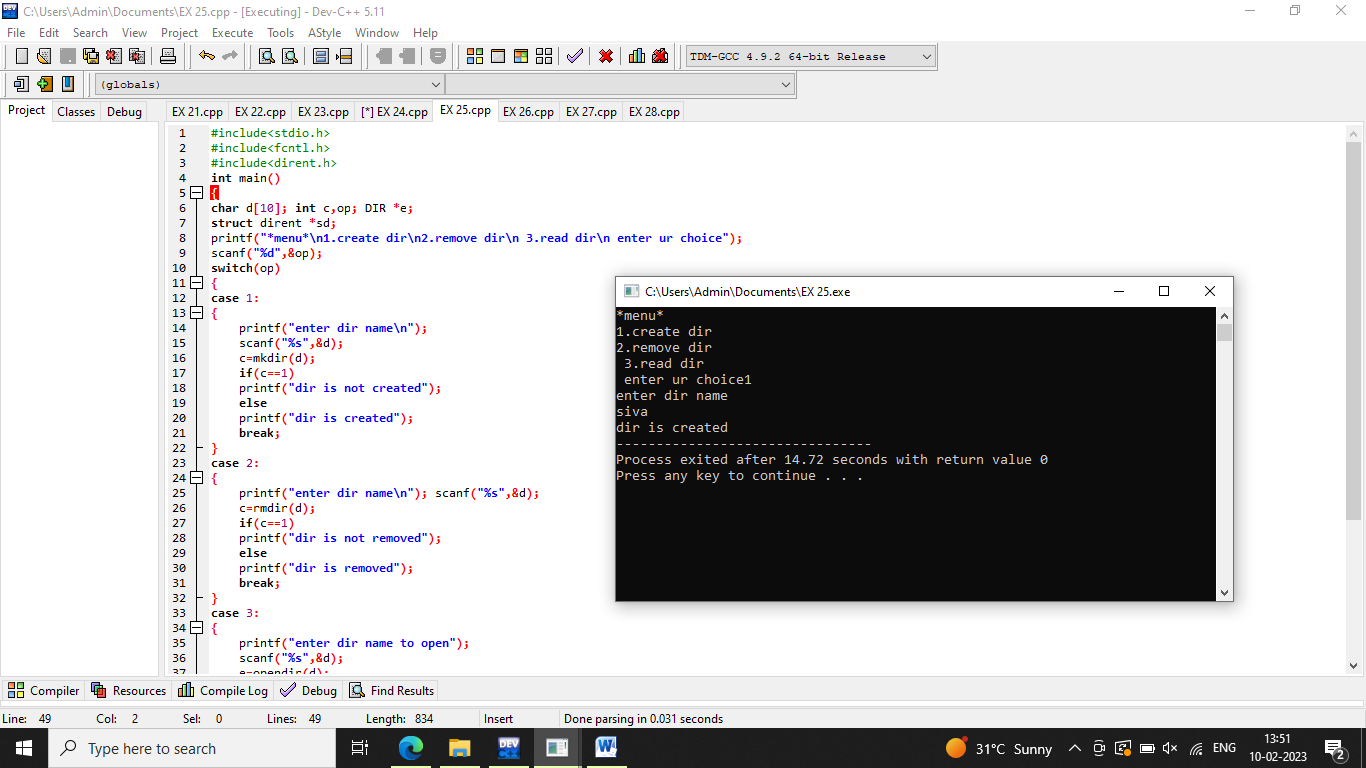
**23. Construct a C program to implement first fit algorithm of memory management.**

****

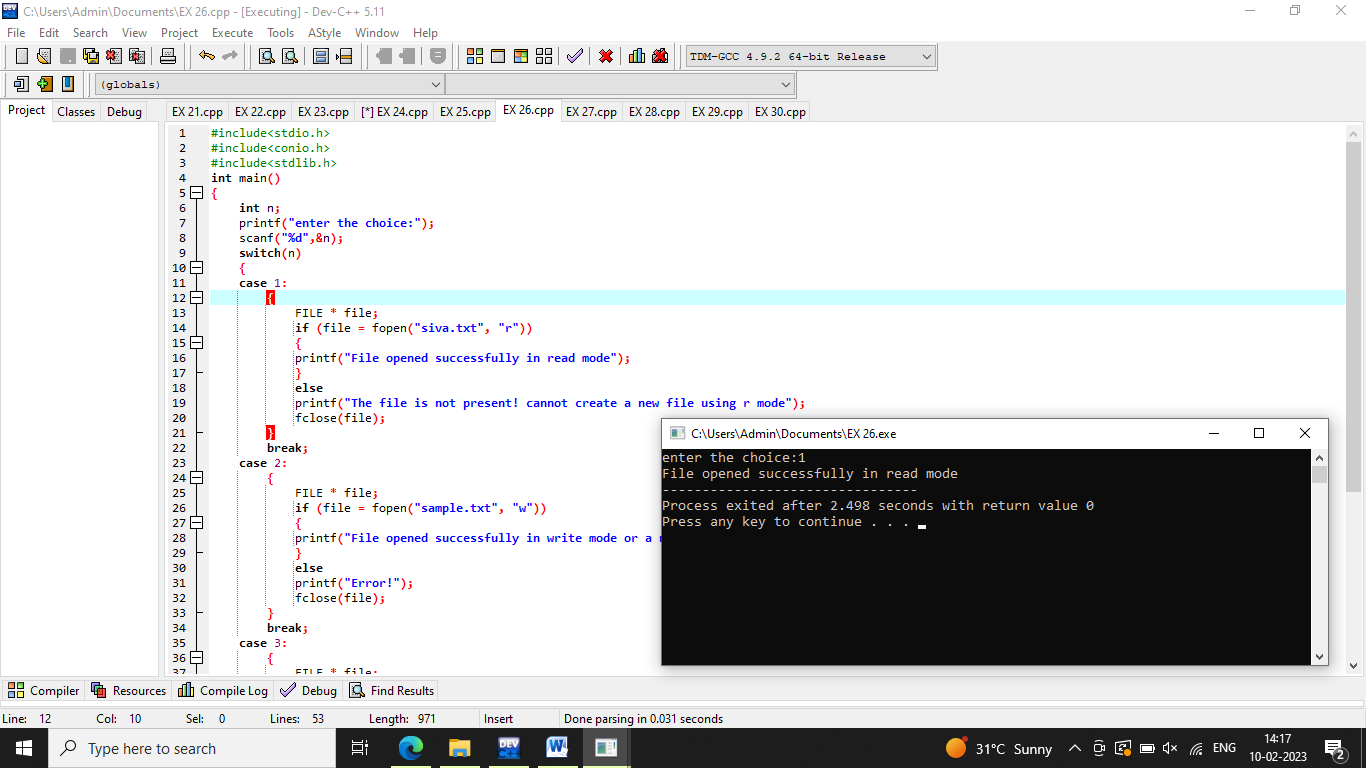
**24. Design a C program to demonstrate UNIX system calls for file management.**

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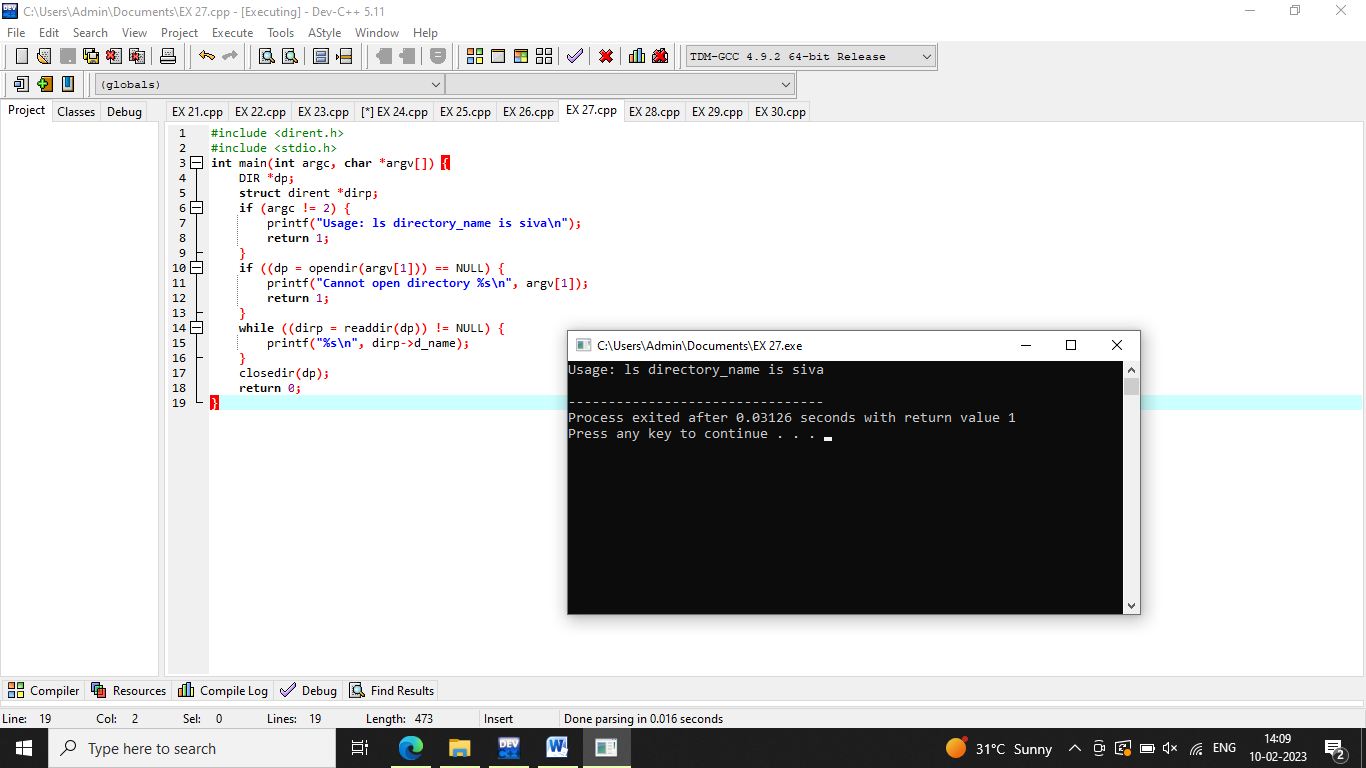
**25. Construct a C program to implement the I/O system calls of UNIX (fcntl, seek, stat, opendir, readdir).**

****

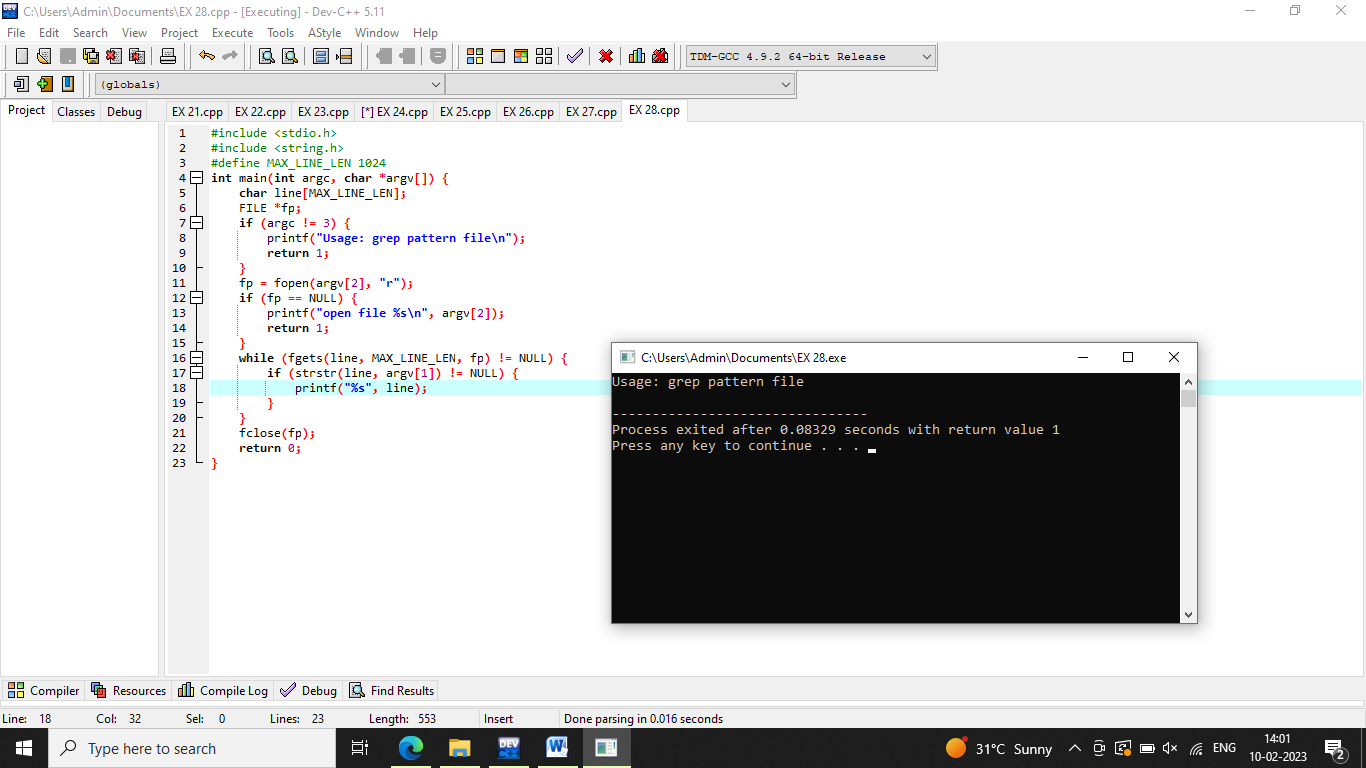
**26. Construct a C program to implement the file management operations.**

****

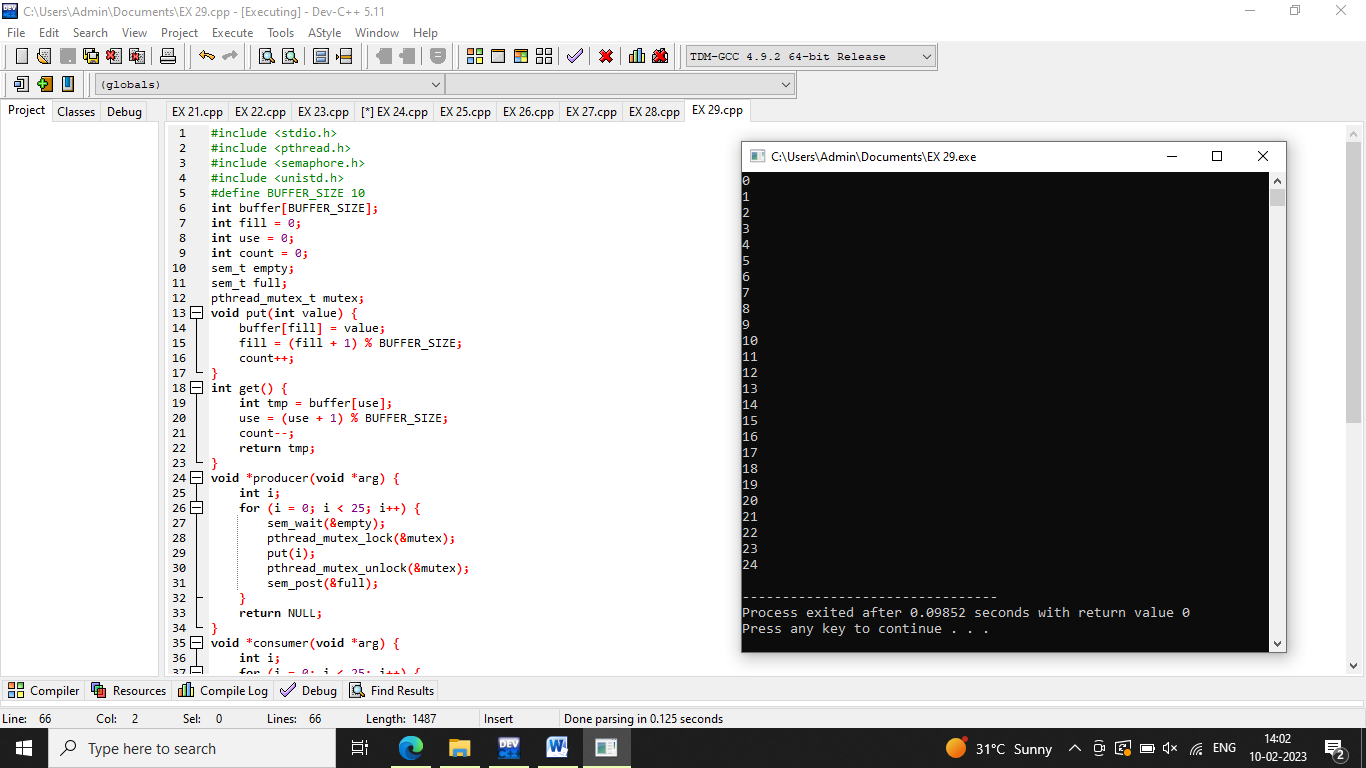
**27. Developa C program for simulatingthe function of ls UNIX Command.**

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**28. Write a C program for simulation of GREPUNIX command.**

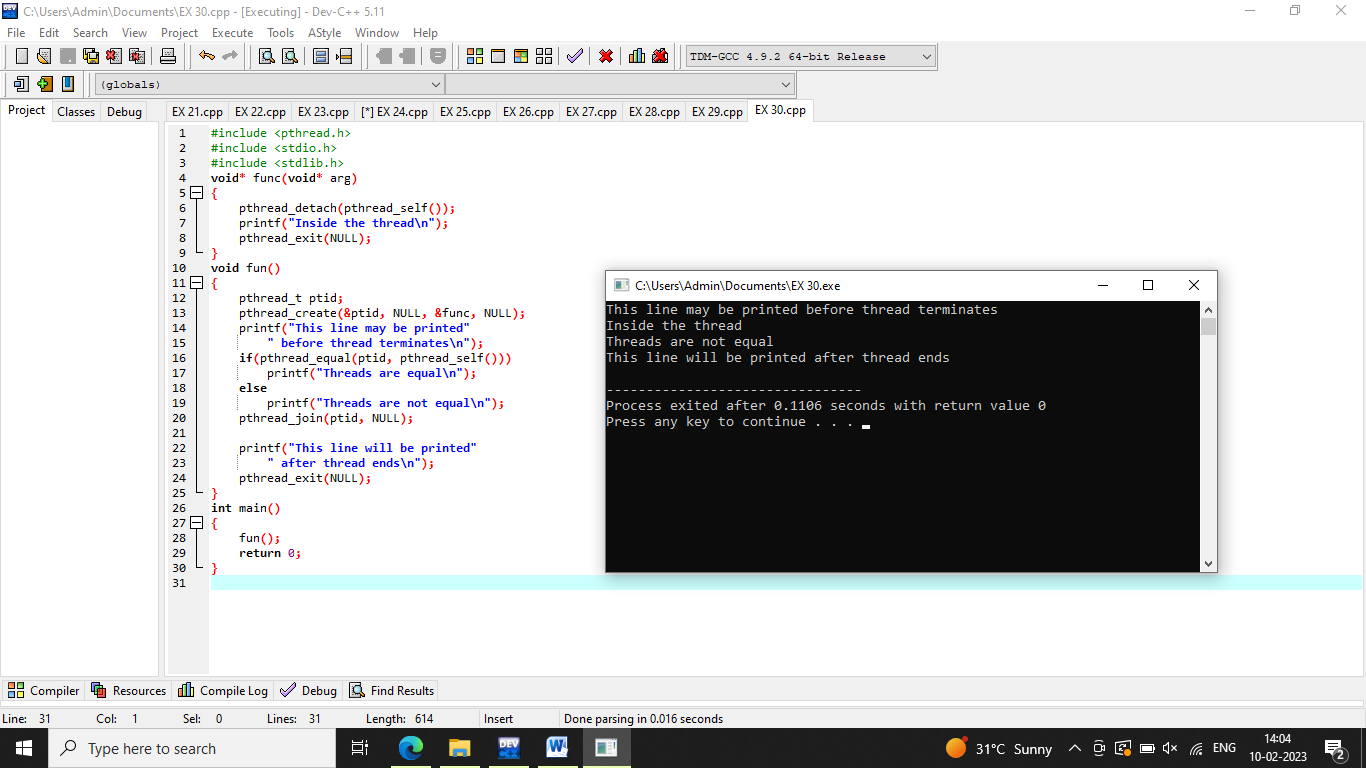
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**29. Write a C program to simulate the solution of Classical Process Synchronization Problem.**

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**30. Write C programs to demonstrate the following thread related concepts.**

**(i) create (ii) join (iii) equal (iv) exit**

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