

## ECAT Computer Science Chapter 13 Fundamentals of C Language

| Sr | Questions                                                                                                     | Answers Choice                                                                                                                                                 |
|----|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | An array script should be                                                                                     | A. Int<br>B. Float<br>C. Double<br>D. An array                                                                                                                 |
| 2  | There are _____ types of streams                                                                              | A. 1<br>B. 2<br>C. 3<br>D. Many                                                                                                                                |
| 3  | A stream is associated with a file using an _____ operation                                                   | A. Association<br>B. Attach<br>C. Link<br>D. Open                                                                                                              |
| 4  | A file is stored in                                                                                           | A. RAM<br>B. Hard Disk<br>C. ROM<br>D. Cache                                                                                                                   |
| 5  | Which of the following function is used to write a string to a file?                                          | A. puts()<br>B. putc()<br>C. fputs()<br>D. fget()                                                                                                              |
| 6  | In text stream, character have _____ correspondence                                                           | A. One to One<br>B. Ont to many<br>C. Many to One<br>D. All of above                                                                                           |
| 7  | Which of the following functions is used to read character from a file                                        | A. getc ()<br>B. putc ()<br>C. fputs ()<br>D. fgets ()                                                                                                         |
| 8  | Which of the following characters is used to mark the end of the string                                       | A. \0<br>B. /0<br>C. \a<br>D. \n                                                                                                                               |
| 9  | An array script should be:                                                                                    | A. Int<br>B. Float<br>C. Double<br>D. An array                                                                                                                 |
| 10 | If fptr = fopen ("Dats.txt". "r") statement is used to open a file then what would be the necessary condition | A. The file must already exist<br>B. The file should be data file only<br>C. The file must contain valid student data<br>D. The type of file must be read only |
| 11 | In file handling, sequence of characters refers to _____                                                      | A. Text stream<br>B. File stream<br>C. Binary stream<br>D. Character stream                                                                                    |
| 12 | Which mode opens only an existing file for both reading and writing:                                          | A. "w"<br>B. "w+"<br>C. "r+"<br>D. "a+"                                                                                                                        |
| 13 | Which of the following functions is used to write a string to a file                                          | A. Puts()<br>B. Putc ()<br>C. Fputs ()<br>D. Fgets()                                                                                                           |
| 14 | On successfully closing a file, the fclose() returns:                                                         | A. Null<br>B. 0 (zero)<br>C. 1 (one)<br>D. File pointer                                                                                                        |
| 15 | A file is stored in?                                                                                          | A. RAM<br>B. Hard disk<br>C. ROM<br>D. Cache                                                                                                                   |

|    |                                                                                   |                                                                 |
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|    |                                                                                   | D. Cache                                                        |
| 16 | Which of the following is/ are file handling functions                            | A. fprintf()<br>B. fscanf ( )<br>C. Both A and B<br>D. Make ( ) |
| 17 | Which mode opens only an existing file for both reading and writing               | A. "W"<br>B. "W+"<br>C. "r+"<br>D. "a+"                         |
| 18 | Which of the following functions is used to copy a string to an array characters/ | A. Strcpy<br>B. Strpcy<br>C. Strycp<br>D. Copy                  |
| 19 | Which of the following functions is used to write character to a file             | A. Putc ( )<br>B. puts ( )<br>C. fputs ( )<br>D. fgets ( )      |
| 20 | A file is stored in?                                                              | A. RAM<br>B. Hard disk<br>C. ROM<br>D. Cache                    |