

Important Short Questions

1. Define FTP.
2. Differentiate between application window and document window.
3. What is a pointer variable? What problems might arise due to the use of pointers?
4. What do you mean by scope of variables?
5. What is difference between = and == ?
6. What is difference between While and Do-While loop?
7. Differentiate between structure and union.
8. What is the full form of TCP/IP?
9. What are the basic data types supported by C language?
10. Define a dangling reference?
11. Give the name of header file in which exit() function is defined.
12. What are the various types of error?
13. What are the various parameters using which different types of memory can be compared?
14. What are the advantages of Email?
15. What do you mean by macros?
16. What do you mean by multitasking, multiprogramming, and multiprocessing.
17. What is the difference between variable and constant?
18. Specify any two pre-defined functions in <stdio.h> and <conio.h> header files.
19. What do you mean by topology? Give its type also.
20. Write the name of any five Input and Output devices.
21. Which of the following is not a memory:
22. Flash
23. Bubble
24. Triple
25. How many passes are there in C compiler?
26. Give any two escape sequences.
27. What is the significance of '\0' in C?
28. What is a firewall?

29. What is a full form of OSI?
30. Specify any two protocols used at application layer.
31. What is a bootstrap loader?
32. What is type casting?
33. Write a ternary operator available in C language.
34. What do you mean by DNS?
35. Differentiate between array and structure.
36. Specify any five key roles/responsibilities of an operating system.
37. Give the name of Input/Output ports and connectors.
38. Give the name of the latest operating system.
39. Give the syntax for declaring a 2-D array.
40. What is better if-else or switch statement?
41. What is the full form of HTTP?
42. What are the advantages of using pointers variables?
43. What functions are used for dynamic allocation of memory?
44. What is difference between a bug and an error?
45. What is difference between exit and break statement in C.
46. Low level language programs are faster or slower in execution as compared to HLL programs?
47. What is the significance of EOF?
48. When you close a file, where is it stored in RAM or Hard Disk.
49. Write one homogeneous and one heterogeneous data structure available in C language.
50. In MICR "C" stands for:
 51. Color
 52. Code
 53. Character
54. LSI technique was used in which generation of computers.

55. Differentiate between system software and application software.

56. What type of memory a Hard Disk is? Primary or secondary.

57. What are the various shells available in LINUX?

58. Specify types of High level languages.

59. What are the user defined data types supported by C language?

60. What is firewall?

61. What do you mean by LAN & WAN?

62. What do you mean by modulation? Give its type also.

63. What are the different types of operators supported by C language?

64. What is the use of Malloc() and Calloc() functions?

65. What are the components of data communication?

66. What are pointers?