

round 1:

- 1.diff between tcp and udp
- 2.string length function in c
- 3.string reversal program without using another array in c
- 4.how multicast works
5. linux directory structure
- 6.diff bet procedural and OO languages

round 2:

- 1.another c program(i dont remember exactly which)
- 2.sql queries
- 3.diff betwn having vs where clause in SQL queries
- 4.a scenario based technical question
- 5.process vs thread
- 6.thread mapping models while scheduling
- 7.dynamic memory allocation in c vs c++ explanation
- 8.linux directory commands
- 9.little bit about bash scripting
- 10.storage classes in c
- 11.different methods of array indexing in c
- 12.inheritance types in c++
- 13.virtual function in c++
- 14.do u know anything about multithreading in c/c++

hr round:

- 1.tell me about urself
- 2.why are u switching to coding from networking
- 3.tell me about ur family members

4. are u okay working on Saturdays too?

Java interview questions:

Difference between extend thread implement runnable

Difference between sleep and wait

Which is static sleep or wait

Difference between spring boot and spring framework

Dependency injection

IOC

Collection API- HashMap, HashSet, Hashtable

Difference between HashMap and Hashtable

Difference between ArrayList and Vector

Which is synchronized

Equals method and equals operator

Loose coupling

Garbage collection

Finalize method

Singleton class

Nested class

MySQL questions:

Difference between truncate drop delete

DDL commands

Foreign key

Unique and primary key

Indexing- types of index

Views, Explain your project, Factorial program using recursion