

Aptitude - General

ISRO Sample Question

1. The root directory of disk should be placed at_____
2. DNS is basically used to _____
3. one more ques on DNS _____
4. abt TCP and [UDP](#)
5. TCP,s which layer is there for the OSI,s first three layers.
6. Multiprocessing models have---
 - a)symmetric
 - b)unsymmetric models
 - c)none of the above
 - d) both
7. BCDhave binary nos in
 - a)bis
 - b) bytes
 - c)nibble
8. Top-down parser
 - a) leftmost derivation
 - b)rightmost derivation
 - c)leftmost derivation in reverse
 - d)rightmost derivation in reverse
9. Loop which avoids check at every iteration
 - a) loop controlling
 - b) loop jamming
- 10.one tree was given and some expressions were there and we have to find the correct postfix exprn
- 11.abt logic gates
- 12.worst case of [Shell](#) sort
- 13.sine wave can be split into
 - a)set of [sine waves](#)
 - b)set of sine waves with phase zero
- 14.Full binary tree with n vertices has how many leaf nodes something like this...
- 15.Complete graph with n vertices and something
- 16.in a cyclic graph with n vertices how many minimum edges
 - a)n

b)n/2...