Honeywell Technical Questions

1) Binary search tree is used in
2) Given a treewrite the preorder traversal
3) Given an infix expressionwrite its postfix
4) First general purpose microprocessor
5) What is 8253
6)flag is not used in 8085 jump instructions
7) SNMP is used in which layer
8) Banker's algorithm is used for
9) Belady's anomaly is related to
10) Which of the following is non-preemptive
11)A relation in 3NF is in
12) A question on serializability
13) One SQL query
14) Functional dependency one question
15) The first general purpose microprocessor isbit
16) In a three byte instruction the second byte indicates
17) Average case analysis for partition exchange sort
18) How the receiver knows to what service the packet to be forwarded?
19) Given a binary sign magnitude no:write its decimal
20) The order in which data is transferred from magnetic disk
21) In which layer of the network data structure format change is done
22) Which of the following allow parallel & serial connections

23) Given some IP addressesidentify which one is IPv6?	
24) Open addressing and chaining is used in	
25) Storage space requirement for diff: sorts in the descending order	
26) Which scheduling policy is used in unix	
27) In database which mechanism is suitable for recovery?	
28) Which of the following is not correct?	
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30) Which of the following is not correct?	
31) When an interrupt is called control is given to	
32) Which of the following is not a synchronization tool	
33) Given a graph write the BFS for it	
34) How can u increase ports of a microprocessor?	
35) What is 8259?	
36) Which of the following maintains a constant time(best,worst,average)?	
37) In a database a table is stored not fullyit is an example of	
38) The time CPU takes to complete the execution of processes	
39) The minimum length of TCP/IP header and IP datagram header	
40) Process spawning in OS is	