



Ans to the ques no: 1(6)

- a) Manchester. is combination of (MRZ-L +PZ).
 - i) Baseline wanderling problem cannot occure in this scheme
- 1) DC components and selfsychronization can't be occure also. But it need 2x bandwidth then P2 and NP2.
- b) 2BIQ & Base line wanderling problem for some sequence can happen. if for some sequence can happen. if is (00000000) then bare line can occave. But DC components are solved. Bandwidth is as usual, and no De.
- c) AMI: tong strung Synchroniza Hor problem can occure and De component problem can occure. So, 2019 is better than others.