True or False? Informal Quiz 2	
T F	
Given a 4-level signaling scheme, where each level represents 2 bits, the baud rate is 1/2 the bit rate, and the minimum bandwidth required as per Nyquist theorem is 1/4 the bit rate.	
□ □ The portions of the optical frequency spectrum most suitable for data transmission are those regions which have the highest attenuation.	
<ul> <li>Assuming a framing delimiter of 01111110, the bit sequence 0111111111110, after bit stuffing appears as: 0111110111111010</li> </ul>	
□ □ The Hamming distance between two codewords can be calculated by XORing the code-words bit-by-bit and counting the number of 1s in the result.	
□ □ The number 723 goes through the check-digit procedure, and the resulting number with the check digit is: 7236	
□ □ An even parity bit value for the 8-bit string 01101010 is 0.	
□ □ Ideal flow control would implement a perfect "call-back" abstraction where the sender would send packets only when the receiver allows it to.	
Rensselaer Polytechnic Institute	Shivkumar Kalyanaraman
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