Lab-4

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Questions

1. 01111110 011011111100011000111111001 01111110
2. Hamming Distance
3. 01010010 and 11010000 = 10000010 = hamming distance 3
4. 11010000 and 11000001 = 00010001 = hamming distance 2
5. 11000001 and 11000000 = 00000001 = hamming distance 1
6. 11000000 and 01110100 = 10110100 = hamming distance 4
7. 01110100 and 10000011 = 11110111 = hamming distance 5
8. ‘W’ = |0|1|0|1|0|1|1|1|
9. ‘P’ = |1|1|0|1|0|0|0|0|
10. 7 checkbits
11. |0|1|0|0|1|0|1|0|1|0|1|
12. |1|0|1|0|0|1|0|0|0|1|1|