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Tutorial 9 for COMP 526 – Applied Algorithmics, Spring 2022

Problem 1 (Hamming code)

We consider the 4+3 Hamming code from class.

- $1.\,$ Given the message 0101, determine the parity bits and the final transmitted block.
- 2. Is 1111111 a valid block, i.e., have (detectable) errors occurred?