

HW #4-1

1. In the previous MATLAB program, we encode each Chinese character with Hamming encoding.
2. Now, for some reason, we would like to encode this file “杜甫詩.txt” with Hamming encoding by the line-by-line way. Please modify this program and adjust the SNR such that there are no errors in the “decoded file”.
3. What kind of the shortened Hamming code is used ?