

CS601 Assignment No. 03 Solution

Question 1

Sent Message	Received Message	Type of Error
11110111111011011	11110111111011111	Single Bit Error
1111000100111011	1010000000111011	Burst Error
11000111001111011	11000101001011011	Burst Error
10001100010001100	10001100010101100	Single Bit Error
0100110001001110	0101110001001110	Single Bit Error

Question 2

Bits to be Corrected	Minimum Hamming Distance
22	45
14	29
60	121
5	11
17	35

