























Coding examples				
4B5B coding			5B6B coding	
Input word	Output word	Other output words	Input word	Output word
0000 001 0011 010 011 010 0101 0111 1000 1011 1010 1011 1100 1101 1111	11110 01001 10100 10101 01011 01110 01111 10010 10011 10111 11010 11011 11100	0 0 0 0 0 Quiet line symbol   1 1 1 1 Idle symbol   0 0 1 0 0 Halt line symbol   1 1 0 0 0 Start symbol   1 0 0 0 1 Start symbol   0 1 1 0 1 End symbol   0 1 1 0 1 End symbol   0 1 1 0 1 Set symbol   0 0 0 1 Invalid   0 0 0 0 1 Invalid   0 0 0 1 1 Invalid   0 0 1 0 1 Invalid   0 0 1 1 0 Invalid   0 1 1 0 Invalid	00000 0001 00010 00011  11100 11101 11110 11111	101011 101001 101001  010011 010111 011011 011100







































































































