Assignment wrote with assembly convert to Machine code

Line	Instruction
00000000000000	1110111100001111
0000000000001	111000000010000
00000000000010	1011100000101010
0000000000011	1011100100010100
0000000000100	1011100100010111
0000000000101	1011000100000011
0000000000110	1001010000001110
0000000000111	000000000101000
0000000001000	1111010000100010
0000000001001	001100000000000
0000000001010	111100000010001
0000000001011	1001010000001110
0000000001100	000000000110001
0000000001101	0010111110010000
00000000001110	1011000100000110
0000000001111	1001010000001110
0000000010000	000000000101000
00000000010001	1111010000011010
00000000010010	001100000000000
00000000010011	111100000001010
00000000010100	1001010000001110

00000000010101	000000000110001
00000000010110	0010111110000000
00000000010111	0000111110011000
00000000011000	111000000000000
00000000011001	1111010000001010
00000000011010	1001010000001110
00000000011011	000000000100101
00000000011100	0011000010011010
00000000011101	1111010000010010
00000000011110	1110000010000000
00000000011111	110000000000010
00000000100000	0101000010011010
00000000100001	1110001110000000
00000000100010	0000111100001001
00000000100011	0000111100001000
00000000100100	1011100100001011
00000000100101	1100100000100001
00000000100110	111011000000000
00000000100111	1001010110010001
00000000101000	1001010100001000
00000000101001	0010111100010000
00000000101010	0000111100010001
00000000101011	0000111100010001
L	

00000000101100	0000111100010001
00000000101101	0000111100010001
00000000101110	011100000000111
00000000101111	0111100000010000
00000000110000	1001010100001000
00000000110001	1001010100000001
00000000110010	1001010100001000