Encoding 6 × 6 baselevel using Morton codes and bit flips

		2 = 00100-0- 66 = 00100-0- 6			
00000-1.	1)	00100-1	= 10000-	= 10000-	= 10001-
$00000 \rightarrow (00_2, 000_2) \rightarrow (0, 0)$ 1 -1-00	$ \begin{array}{c} 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 \\ 0 & 0 &$	00100 → (00 ₂ , 010 ₂) → (0, 2) 8 1- 00	00101 → (00 ₂ , 011 ₂) → (0, 2) 1-10 1-10	‡0000 → (00 ₂ , 100 ₂) → (0, ♣) ‡1 1- 000	10001 → (00 ₂ , 101 ₂) → (0, 101 100 1
	000000000000000000000000000000000000				
: 00010-3	00011-1	00110-	= 10010-	= 10010-	= 10011-
00010 → (01 ₂ , 000 ₂) → (1, y)	$\begin{array}{c} \begin{pmatrix} d & 0 & 1 \\ d & 0 & 1$	00110 → (01 ₂ , 010 ₂) → (1, 2) 1-0111 1-1111	00111 → (012,0112) → (1,20 1-1-11111		1012 1012 → (112 → (112 → (122 → (1
<u> </u>	$\begin{array}{c} 3 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	<u> </u>		·	<u> </u>
$ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $ $ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $ $ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $ $ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $ $ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $ $ \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array} $	$ \begin{array}{c} -1000 \\ 00100 \\ 001001 \rightarrow (10_2,001_2) \rightarrow (2,\frac{1}{4}) \end{array} $	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $	[0 10 10 10 100 100 100 100 100 100 100	$ \begin{array}{c} 0001\\ 1001\\ 1001\\ 1000 \end{array} \rightarrow (10_{2}, 100_{2}) \rightarrow (2.44) $	00
)1000-1-7E	1001-1-TB	01100-110	01101-111	11000-119	11001-120
	$\mathbf{B}^{\parallel} = 01011 - 0.60 = 01011 - 0.00$				
01010-3	101 		21 = 011111-01-126 = 011111-1212 	퍼= 11010-02 10 = 11010- 02) 다 11011-02 19 = 11011- 9 다 아
M1010 → (11 - 000 \ \/2 M)	0 =	= 01	= 01.7	= 110	= 110
91010 → (112,0002) → (3,0002) → (3,0002) → (112,00002) →	0 = 0 0 0 0 0 0 0 0 0	10 = 10 10 10 10 10 10 10	$\begin{array}{l} 10 \\ = 100 \\ = $	011 = 1010 → (11 ₂ , 100 ₂) → (3, 4) 1010 → (11 ₂ , 100 ₂) → (3, 4) 1010 → (11 ₂ , 100 ₂) → (3, 4)	011 → (11 ₂ , 101 ₂) → (3, 227-110) 11011 → (11 ₂ , 101 ₂) → (3, 227-011)
: 01010-1-8i	0 0 0 0 0 0 0 0 	= 01110-111	= 01111-112	= 11010-1 <u>2</u> 1	01 = 110001-30960= 110001-30960= 110001-30960= 110001-30960= 110001-30960= 110001-30960= 110001-30960= 110001-30960= 110001-30960= 1100001-30000-100000
: 01010-1-8i	011-0110-011-011-01-01-01-01-01-01-01-01	11-01110 = 100100-20890= 100100	= 01111-112	021-11010-388-00- 110000-388-00- 110010-388-00- 110000-388-00- 110000-388-00- 110000-388-00- 110000-388-00- 110000-388-00- 1100000-388-00- 1100000-388-00- 1100000-388-00- 1100000-388-00- 1100000-388-00- 1100000-388-00- 1100000-388-00- 110000-388-00- 1100000-388-00- 110000-388-00- 1100000-388-00- 110000-388-00- 110000-38	= 11011-1 <u>2</u> p
100000-205(0)= 1000000 10000000 10000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 10000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 1000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 100000000	011-0110-011-011-01-01-01-01-01-01-01-01	100100-20890= 100100-20910= 10	0211-11110 == 100101-20900= 100101010101010101010101010101010101	110000 38800 = 110000 988 100 110010 = 110000 988 100 110000 988 100 110000 988 100 110000 988 100 110000 988 100 110000 988 100 110 110 110 110 110 110 110 110 1	= 11011-1 <u>2</u> p
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	011-01100 → 100001-20650 → 1000001 → 1	11-01110 = 100100-20890= 100100-20890= 100100-20890= 100100-20890= 10010000-20890= 1001000-20890= 10010000-20890= 1001000-20890= 10010000-2080= 10010000-2080= 10010000-2080= 10010000-2080= 10010000-20	071-01011 = 100101-20900= 10010101 = 100101 → (000 ₂ , 011 ₂) → (4000011 = 100101 → (000 ₂ , 011 ₂) → (4000011 = 10000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 1000011 = 10000011 = 10000011 = 100000011 = 100000011 = 100000011 = 100000011 = 100000011 = 100000000	021-11011 = 110000-388-00= 110000-388-00= 110000-388-00= 110000-388-00= 11000	110001-308(0-1) 110001-30
100000 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50)	011-01100 → 100001-20650 → 1000001 → 1	11.01100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100100 20890 = 100110 20890 = 100	071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-0101111 = 071-0101111 = 071-0101111 = 071-0101111 = 071-010111 = 071-010111 = 071-010111 = 071-010111	021-11011 = 110000-38850= 110000	27110111 = 110001-3930 = 11000160 = 1100011 = 110001 → (002, 1012) → (40001011 → (00010111 → (0001011 → (00010111 → (00010111 → (0001011 → (00010111 → (0001011 → (0001011 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (000101111111111
100000 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50) 100010 → (00 ₂ , 000 ₂) → (4.50)	011-01110 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 1000011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100	11-01110 11-01	071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-01011 = 071-0101111 = 071-0101111 = 071-0101111 = 071-0101111 = 071-010111 = 071-010111 = 071-010111 = 071-010111	021-11011 = 110000-38860= 1100000	27110111 = 110001-3930 = 11000160 = 1100011 = 110001 → (002, 1012) → (40001011 → (00010111 → (0001011 → (00010111 → (00010111 → (0001011 → (00010111 → (0001011 → (0001011 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (00010111 → (000101111111111
100000 → 10	011-01110 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 100001-2660 = 1000011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100011-2660 = 100	11-01110 = 100100 28890 = 100100 2890 = 100100 2890 = 100100 2890 = 100100 2890 = 100100 2890 = 100100 2890 = 100100 2890 = 100100 = 100100 = 100110 3890 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 = 100110 3990 =	071-01011 = 100101-20900 = 10010101 = 1001011-20900 = 10010111-20900 = 10010111-20900 = 10011	1100104000 → (00 ₂ , 100 ₂) → (4, 1000) → (10011 → 10010 → (10011 → 10010 → (10011 → 10010 → (10011 → 10010 → (10011 → 10010 → (10011 →	110001 → (002, 1012) → (4 10001 → (0012, 1012) → (5 10001 → (0012,