

0	0	0	0	0
0	0	0	1	1
0	0	1	0	2
0	0	1	1	3
0	1	0	0	4
0	1	0	1	5
0	1	1	0	6
0	1	1	1	7
1	0	0	0	8
1	0	0	1	9
1	0	1	0	A
1	0	1	1	B
1	1	0	0	C
1	1	0	1	D
1	1	1	0	E
1	1	1	1	F

225
365
845
45
88

$\begin{array}{r} 112 \\ 2 \overline{)225} \\ \underline{02} \\ 05 \\ 1 \end{array}$
 $\begin{array}{r} 56 \\ 2 \overline{)112} \\ \underline{12} \\ 0 \end{array}$
 $\begin{array}{r} 28 \\ 2 \overline{)56} \\ \underline{16} \\ 0 \end{array}$
 $\begin{array}{r} 14 \\ 2 \overline{)28} \\ \underline{08} \\ 0 \end{array}$
 $\begin{array}{r} 7 \\ 2 \overline{)14} \\ \underline{0} \end{array}$
 $\begin{array}{r} 3 \\ 2 \overline{)7} \\ \underline{1} \end{array}$
 $\begin{array}{r} 1 \\ 2 \overline{)3} \\ \underline{1} \end{array}$

E 1

225 = 11100001

225 = E1

$\begin{array}{r} 182 \\ 2 \overline{)365} \\ \underline{16} \\ 05 \\ 1 \end{array}$
 $\begin{array}{r} 91 \\ 2 \overline{)182} \\ \underline{02} \\ 0 \end{array}$
 $\begin{array}{r} 45 \\ 2 \overline{)91} \\ \underline{11} \\ 1 \end{array}$
 $\begin{array}{r} 22 \\ 2 \overline{)45} \\ \underline{05} \\ 1 \end{array}$
 $\begin{array}{r} 11 \\ 2 \overline{)22} \\ \underline{02} \\ 0 \end{array}$
 $\begin{array}{r} 5 \\ 2 \overline{)11} \\ \underline{1} \end{array}$
 $\begin{array}{r} 2 \\ 2 \overline{)5} \\ \underline{1} \end{array}$
 $\begin{array}{r} 1 \\ 2 \overline{)2} \\ \underline{0} \end{array}$

365 = 1101101101

365 = 16D

$\begin{array}{r} 422 \\ 2 \overline{)845} \\ \underline{04} \\ 05 \\ 1 \end{array}$
 $\begin{array}{r} 211 \\ 2 \overline{)422} \\ \underline{02} \\ 02 \\ 0 \end{array}$
 $\begin{array}{r} 105 \\ 2 \overline{)211} \\ \underline{011} \\ 1 \end{array}$
 $\begin{array}{r} 52 \\ 2 \overline{)105} \\ \underline{05} \\ 1 \end{array}$
 $\begin{array}{r} 26 \\ 2 \overline{)52} \\ \underline{12} \\ 0 \end{array}$
 $\begin{array}{r} 13 \\ 2 \overline{)26} \\ \underline{06} \\ 0 \end{array}$
 $\begin{array}{r} 6 \\ 2 \overline{)13} \\ \underline{1} \end{array}$
 $\begin{array}{r} 3 \\ 2 \overline{)6} \\ \underline{0} \end{array}$
 $\begin{array}{r} 1 \\ 2 \overline{)3} \\ \underline{1} \end{array}$

Scribe

$$845 = \overset{3}{1} \overset{4}{1} \overset{D}{0} \overset{0}{0} \overset{1}{1} \overset{0}{0} \overset{1}{1}$$

$$845 = 34D$$

$$\begin{array}{r} 2 \overline{) 45} \\ 05 \\ 1 \end{array}$$

$$\begin{array}{r} 2 \overline{) 22} \\ 02 \\ 0 \end{array}$$

$$\begin{array}{r} 2 \overline{) 11} \\ 1 \end{array}$$

$$\begin{array}{r} 2 \overline{) 5} \\ 4 \end{array}$$

$$\begin{array}{r} 2 \overline{) 2} \\ 0 \end{array}$$

$$45 = 101101$$

$$45 = 2D$$

$$\begin{array}{r} 2 \overline{) 88} \\ 08 \\ 0 \end{array}$$

$$\begin{array}{r} 2 \overline{) 44} \\ 04 \\ 0 \end{array}$$

$$\begin{array}{r} 2 \overline{) 22} \\ 02 \\ 0 \end{array}$$

$$\begin{array}{r} 2 \overline{) 11} \\ 1 \end{array}$$

$$\begin{array}{r} 2 \overline{) 5} \\ 1 \end{array}$$

$$\begin{array}{r} 2 \overline{) 2} \\ 0 \end{array}$$

$$88 = \overset{5}{1} \overset{8}{0} \overset{1}{1} \overset{0}{0} \overset{0}{0} \overset{0}{0}$$

$$88 = 58$$