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

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

E   1
225 = 1110 0001   225 = E1

$2\overline{)365}$ $2\overline{)182}$ $2\overline{)91}$ $2\overline{)45}$ $2\overline{)22}$ $2\overline{)11}$ $2\overline{)5}$ $2\overline{)2}$
16 02 11 05 02 1 1 0
05 0 1 1 0
1

1   6   D
365 = 1 0110 1101   365 = 16D

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

$$3 \quad 4 \quad D$$

$$845 = 1\ 1|0\ 1\ 00|\ 1\ 1\ 0\ 1 \qquad\qquad 845 = 34D \checkmark$$

$$\begin{array}{c} 2\,2 \\ 2\overline{|45} \\ 05 \\ 1 \end{array} \quad \begin{array}{c} 1\,1 \\ 2\overline{|22} \\ 02 \\ 0 \end{array} \quad \begin{array}{c} 6 \\ 2\overline{|11} \\ 1 \end{array} \quad \begin{array}{c} 2 \\ 2\overline{|5} \\ 1 \end{array} \quad \begin{array}{c} 1 \\ 2\overline{|2} \\ 0 \end{array}$$

$$45 = 1\ 0|1\ 1\ 01 \qquad\qquad 45 = 2D \checkmark$$

$$\begin{array}{c} 44 \\ 2\overline{|88} \\ 08 \\ 0 \end{array} \quad \begin{array}{c} 22 \\ 2\overline{|44} \\ 04 \\ 0 \end{array} \quad \begin{array}{c} 1\ 1 \\ 2\overline{|22} \\ 02 \\ 0 \end{array} \quad \begin{array}{c} 5 \\ 2\overline{|11} \\ 1 \end{array} \quad \begin{array}{c} 2 \\ 2\overline{|5} \\ 1 \end{array} \quad \begin{array}{c} 1 \\ 2\overline{|2} \\ 0 \end{array}$$

$$88 = 1\ 0\ 1|1\ 0\ 0\ 0 \qquad\qquad 88 = 58 \checkmark$$