

$$X = 887 = 0000 \ 0011 \ 0111 \ 0111$$

$$887 : 13 = 68 \text{ R } 3$$

$$Y = 13 = 0000 \ 1101$$

CNT

P

A

K=4

B

000

$$\begin{array}{r} 0 \ 0000 \ 0011 \\ 0 \ 0011 \ 0111 \\ \hline 9_0 = 0 \end{array}$$

$$\begin{array}{r} 0111 \ 0111 \\ 0111 \ 0000 \end{array}$$

$$\begin{array}{r} 0000 \ 1101 \\ 1101 \ 0000 \end{array}$$

~~001~~

$$\begin{array}{r} 0 \ 0110 \ 1110 \\ \hline 9_1 = 1 \end{array}$$

$$\begin{array}{r} 1110 \ 0000 \\ 0 \end{array}$$

001

$$\begin{array}{r} 0 \ 1101 \ 1101 \\ 0 \ 1101 \ 0000 \\ \hline 0 \ 0000 \ 1101 \\ 9_2 = 0 \end{array}$$

$$\begin{array}{r} 1100 \ 0001 \\ 00 \end{array}$$

010

$$\begin{array}{r} 0 \ 0001 \ 1011 \\ \hline 9_3 = 0 \end{array}$$

$$\begin{array}{r} 1000 \ 0010 \\ 000 \end{array}$$

011

$$\begin{array}{r} 0 \ 0011 \ 0111 \\ \hline 9_4 = 0 \end{array}$$

$$\begin{array}{r} 0000 \ 0100 \\ 0000 \end{array}$$

100

$$\begin{array}{r} 0 \ 0110 \ 1110 \\ \hline 9_5 = 1 \end{array}$$

$$\begin{array}{r} 0000 \ 1000 \\ 0000 \end{array}$$

101

$$\begin{array}{r} 0 \ 1101 \ 1100 \\ 0 \ 1101 \ 0000 \\ \hline 0 \ 0000 \ 1100 \\ 9_6 = 0 \end{array}$$

$$\begin{array}{r} 0001 \ 0001 \\ 00 \ 0000 \end{array}$$

110

$$\begin{array}{r} 0 \ 0001 \ 1000 \\ \hline 9_7 = 0 \end{array}$$

$$\begin{array}{r} 0010 \ 0010 \\ 000 \ 0000 \end{array}$$

111

$$\begin{array}{r} 0 \ 0011 \ 0000 \\ 0 \ 0000 \ 0011 \\ \hline 11 \\ 3(10) \end{array}$$

$$\begin{array}{r} 0100 \ 0100 \\ 0000 \ 0000 \\ \hline 0100 \ 0100 \\ 11 \\ 68(70) \end{array}$$

$$X = 1733 = 0000\ 0110\ 1100\ 0101$$

$$1733:25 = 69.128$$

$$Y = 25 = 0001\ 1001$$

CNT

P

A

B K=3

00

$$\begin{array}{r} 00000\ 0110 \\ 0\ 0001\ 0110 \\ \hline 2_0 = 1 \end{array}$$

$$\begin{array}{r} 01101\ 1000 \\ - 01100\ 1000 \\ \hline 00001\ 0000 \end{array}$$

01

$$\begin{array}{r} 00001\ 0000 \\ \hline 2_1 = 0 \end{array}$$

10

$$\begin{array}{r} 0\ 0100\ 0010 \\ \hline 2_2 = 1 \end{array}$$

$$\begin{array}{r} 1\ 0000\ 1010 \\ - 0\ 1100\ 1000 \\ \hline 0\ 0100\ 0010 \end{array}$$

11

$$\begin{array}{r} 0\ 0100\ 0010 \\ \hline 2_3 = 1 \end{array}$$

$$\begin{array}{r} 1\ 0000\ 1000 \\ - 0\ 1100\ 1000 \\ \hline 0\ 0100\ 0000 \end{array}$$

$$\begin{array}{r} 0\ 0100\ 0000 \\ \hline K \rightarrow \\ 000001000 \end{array}$$

$$\begin{array}{r} 4 \\ 8_{10} \end{array}$$

$$\begin{array}{r} 1100\ 0101 \\ 0010\ 1000 \end{array}$$

$$\begin{array}{r} 1010\ 0001 \\ 00 \end{array}$$

$$\begin{array}{r} 1000\ 0100 \\ 0000 \end{array}$$

$$\begin{array}{r} 0001\ 0001 \\ 00\ 0000 \end{array}$$

$$\begin{array}{r} 0100\ 0101 \\ 0000\ 0000 \end{array}$$

$$\begin{array}{r} 0100\ 0101 \\ 4 \\ 69_{10} \end{array}$$

$$\begin{array}{r} 0001\ 1001 \\ 1100\ 1000 \\ 4 \\ 12 \end{array}$$