

$101100000_{2 \rightarrow 3} =$   
 $111010100_{2 \rightarrow 4} =$   
 $111101111_{2 \rightarrow 5} =$   
 $110011_{2 \rightarrow 6} =$   
 $10001101_{2 \rightarrow 7} =$   
 $1000100_{2 \rightarrow 8} =$   
 $1000110_{2 \rightarrow 9} =$

$1100001_{3 \rightarrow 4} =$   
 $1000221_{3 \rightarrow 5} =$   
 $12202002_{3 \rightarrow 6} =$   
 $2011020_{3 \rightarrow 7} =$   
 $10122001_{3 \rightarrow 8} =$   
 $2112101_{3 \rightarrow 9} =$

$22020323_{4 \rightarrow 3} =$   
 $320213121_{4 \rightarrow 5} =$   
 $103133123_{4 \rightarrow 6} =$   
 $220230331_{4 \rightarrow 7} =$   
 $122113101_{4 \rightarrow 8} =$   
 $131103312_{4 \rightarrow 9} =$

$33101444_{5 \rightarrow 3} =$   
 $12330111_{5 \rightarrow 4} =$   
 $222210_{5 \rightarrow 6} =$   
 $32434402_{5 \rightarrow 7} =$   
 $402011131_{5 \rightarrow 8} =$   
 $12013404_{5 \rightarrow 9} =$

$110203305_{6 \rightarrow 3} =$   
 $53021303_{6 \rightarrow 4} =$   
 $453311133_{6 \rightarrow 5} =$   
 $22424231_{6 \rightarrow 7} =$   
 $45142502_{6 \rightarrow 8} =$   
 $10302133_{6 \rightarrow 9} =$

$552530113_{7 \rightarrow 3} =$   
 $1442052_{7 \rightarrow 4} =$   
 $5461250_{7 \rightarrow 5} =$   
 $135520504_{7 \rightarrow 6} =$   
 $551011524_{7 \rightarrow 8} =$   
 $6346646_{7 \rightarrow 9} =$

$614214673_{8 \rightarrow 3} =$   
 $27233125_{8 \rightarrow 4} =$   
 $34002765_{8 \rightarrow 5} =$

$$\begin{aligned}746353536_{8 \rightarrow 6} &= \\47457316_{8 \rightarrow 7} &= \\425756421_{8 \rightarrow 9} &= \end{aligned}$$

$$\begin{aligned}23502521_{9 \rightarrow 3} &= \\22787302_{9 \rightarrow 4} &= \\3066725_{9 \rightarrow 5} &= \\378423345_{9 \rightarrow 6} &= \\25521665_{9 \rightarrow 7} &= \\26142375_{9 \rightarrow 8} &= \end{aligned}$$

$$\begin{aligned}498465324_{10 \rightarrow 3} &= \\155263_{10 \rightarrow 4} &= \\72116824_{10 \rightarrow 5} &= \\1249301_{10 \rightarrow 6} &= \\11267785_{10 \rightarrow 7} &= \\53531901_{10 \rightarrow 8} &= \\2926857_{10 \rightarrow 9} &= \end{aligned}$$

$$\begin{aligned}52553_{11 \rightarrow 3} &= \\320400_{11 \rightarrow 4} &= \\1002973070_{11 \rightarrow 5} &= \\11147014_{11 \rightarrow 6} &= \\84060726_{11 \rightarrow 7} &= \\4016044_{11 \rightarrow 8} &= \\114294_{11 \rightarrow 9} &= \end{aligned}$$

$$\begin{aligned}1882_{12 \rightarrow 3} &= \\56780_{12 \rightarrow 4} &= \\78506_{12 \rightarrow 5} &= \\9131177_{12 \rightarrow 6} &= \\10216_{12 \rightarrow 7} &= \\11093165_{12 \rightarrow 8} &= \\111268403_{12 \rightarrow 9} &= \end{aligned}$$

$$\begin{aligned}8033_{13 \rightarrow 3} &= \\4095012_{13 \rightarrow 4} &= \\2629001_{13 \rightarrow 5} &= \\137050_{13 \rightarrow 6} &= \\1301_{13 \rightarrow 7} &= \\5081129_{13 \rightarrow 8} &= \\51620_{13 \rightarrow 9} &= \end{aligned}$$

$$\begin{aligned}113_{14 \rightarrow 3} &= \\132_{14 \rightarrow 4} &= \\102_{14 \rightarrow 5} &= \end{aligned}$$

$$115303_{14 \rightarrow 6} =$$

$$40195_{14 \rightarrow 7} =$$

$$94_{14 \rightarrow 8} =$$

$$13_{14 \rightarrow 9} =$$

$$107261_{15 \rightarrow 3} =$$

$$125360_{15 \rightarrow 4} =$$

$$112_{15 \rightarrow 5} =$$

$$80_{15 \rightarrow 6} =$$

$$11_{15 \rightarrow 7} =$$

$$115_{15 \rightarrow 8} =$$

$$11_{15 \rightarrow 9} =$$

$$530_{16 \rightarrow 3} =$$

$$41_{16 \rightarrow 4} =$$

$$10_{16 \rightarrow 5} =$$

$$0_{16 \rightarrow 6} =$$

$$13_{16 \rightarrow 7} =$$

$$1172_{16 \rightarrow 8} =$$

$$1060_{16 \rightarrow 9} =$$