

Adding Quaternary Numbers (I)

Calculate each sum.

$$\begin{array}{r} 2331_4 \\ + 3310_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2231_4 \\ + 2331_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3222_4 \\ + 2010_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2002_4 \\ + 1321_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3020_4 \\ + 3203_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2333_4 \\ + 1101_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1312_4 \\ + 3211_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3103_4 \\ + 1331_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2332_4 \\ + 1322_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2233_4 \\ + 3022_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1302_4 \\ + 1110_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3011_4 \\ + 3221_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1333_4 \\ + 2120_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2121_4 \\ + 2222_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3100_4 \\ + 1133_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1312_4 \\ + 2110_4 \\ \hline \end{array}$$

$$\begin{array}{r} 1200_4 \\ + 2000_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3013_4 \\ + 1233_4 \\ \hline \end{array}$$

$$\begin{array}{r} 2320_4 \\ + 3122_4 \\ \hline \end{array}$$

$$\begin{array}{r} 3301_4 \\ + 3220_4 \\ \hline \end{array}$$