

$$\begin{array}{r}
 \text{(Divisor)} \quad 101 \overline{) \begin{array}{r} 1010 \text{ (Quotient)} \\ 110011 \text{ (Dividend)} \\ 101 \\ \hline 0010 \\ 000 \\ \hline 00101 \\ 101 \\ \hline 0001 \text{ (Remainder)} \end{array}}
 \end{array}$$