Style A:

$$\begin{array}{r|l} & x \\ \hline x^4-2x^3+x^2 & x^5-2x^4+x^3+x^2-x \\ & \underline{-x^5+2x^4-x^3} \\ & \qquad\qquad x^2-x \end{array}$$

Style B:

$$\begin{array}{l} 16x^3+20x^2 \qquad -3 = \left(4x^3+4x^2-x-1\right)4+4x^2+4x+1 \\ \underline{-16x^3-16x^2+4x+4} \\ \qquad\qquad 4x^2+4x+1 \end{array}$$

Style C:

$$\begin{array}{l} \left(\begin{array}{l} 16x^3+20x^2 \qquad -3 \\ \underline{-16x^3-16x^2+4x+4} \\ \qquad\qquad 4x^2+4x+1 \end{array}\right) \div \left(4x^3+4x^2-x-1\right) = 4+\dfrac{4x^2+4x+1}{4x^3+4x^2-x-1} \end{array}$$

Style D:

$$\begin{array}{l|l} 16x^3+20x^2 \qquad -3 & 4x^3+4x^2-x-1 \\ \underline{-16x^3-16x^2+4x+4} & 4 \\ \qquad\qquad 4x^2+4x+1 & \end{array}$$