

131:

$$S = \{1, 2, 3\}$$

$$y = 4$$

$$\begin{aligned} u_y &= -f_s(-1) = -(1-4)(2-4)(3-4) \\ &= 6 \end{aligned}$$

$$f_s(s) = (s+1)(s+2)(s+3)$$

$$[f_s(s) - f_s(-y)] / y + s$$

$$= \underline{(s+1)(s+2)(s+3) + 6} / s+4$$

计算多项式除法

结果是 $a_2 s^2 + a_1 s + a_0$ 的形式.