

$$f(x) = x + x + \dots + x^n \quad g(x) = f(x) + x^n - x^n \quad f(x) | g(x)$$

$$f(x) = x - x - x + \dots \quad g(x) = x - \dots \quad \alpha \beta \gamma \quad f(x)$$

$$g \alpha \quad g \beta \quad g \gamma$$

$$a \ a \ \dots \ a_n \ n$$

$$A = \begin{pmatrix} a + & a a + & \dots & a a_n + \\ a a + & a + & \dots & a a_n + \\ \vdots & \vdots & & \vdots \\ a_n a + & a_n a + & \dots & a_n + \end{pmatrix}$$

$$|A|$$

$$A \ B \quad |A| = |B| = |A^{-1} + B| = |A + B^{-1}|$$

$$A = \begin{pmatrix} a & - & ax - y \\ a & x + ay \\ b & c & bx + cy \end{pmatrix} \quad A$$

$$\begin{cases} x + x + x + x = - \\ x + x + x - x = - \\ ax + x + x + bx = \end{cases}$$

$$A \quad r A =$$

$$a \ b$$

$$A E - A E - A^{-}$$

$$(E - A)^{-} + (E - A^{-})^{-} = E$$

$$A \quad n \quad |A| =$$