$$p_n(x) = a_n x^n + a_{n-1} x^{n-1} + \dots + a_1 x + a_0$$

$$p_6(x) = a_6 \cdot x^6 + a_5 \cdot x^5 + a_4 \cdot x^4 + a_3 \cdot x^3 + a_2 \cdot x^2 + a_1 x + a_0$$

$$p_6(x) = 3x^6 + 4x^5 - 2x^4 + 3x^2 - x - 1$$

$$f(x) = p_1(x) = \alpha x + q = ax + b = a_1 x + a_0$$

$$p_2(x) = Ax^2 + Bx + C = a_2 x^2 + a_1 x + a_0$$

$$A(x-\alpha)(x-\beta)$$

Rod / nulpunkt

6-gradspolynomium