$$f(x) = a_0 + a_1 x + a_2 x^2 + \overbrace{a_3 x^3 + a_4 x^4 + \dots + a_{i-1} x^{i-1} + a_i x^i + a_{i+1} x^{i+1}}^{\text{some explanation}} + \dots + a_{n-1} x^{n-1}$$