

$$f(x) = x^2 + 2x + 1 \tag{1}$$

$$f(x) = x^2 + 3x + 5 \tag{2}$$

$$f(x) = x^3 + 3x + 7 \tag{3}$$

$$f(x) = x^3 + 3x + 10 \tag{4}$$