

x	1	2	3	4	5
$f(x)$	10	20	30	40	50

$$x^2 + 3x + 4 = 0 \tag{1}$$

$$x^2 + 9 = x + 3 \tag{2}$$

$$x = 8 \tag{3}$$

$$x \approx \pm 1.786 \tag{4}$$