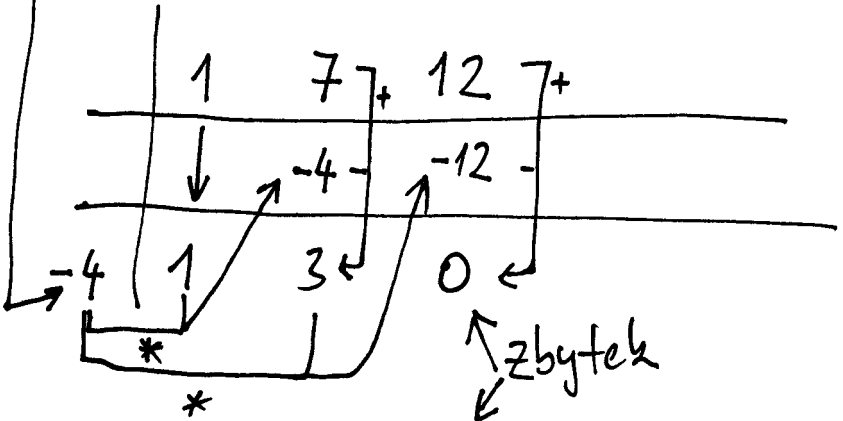


+/-

$$(z^2 + 7z + 12) : (z + 4) = z + 3$$



$$z + 3 + \frac{0}{z + 4}$$

$$(a^n - 1) : (a - 1) = \sum_{k=0}^{n-1} a^k$$

$\frac{1}{a}$	1	0	0	0	0	0	0	0	0	-1
	↓	1	1	1	1	1	1	1	1	1
↓	1	1	1	1	1	1	1	1	1	0
↓	1	1	1	1	1	1	1	1	1	0

\*

$$a^{n-1} + a^{n-2} + a^{n-3} + a^{n-4} \dots + a^0 + \frac{0}{a-1}$$