

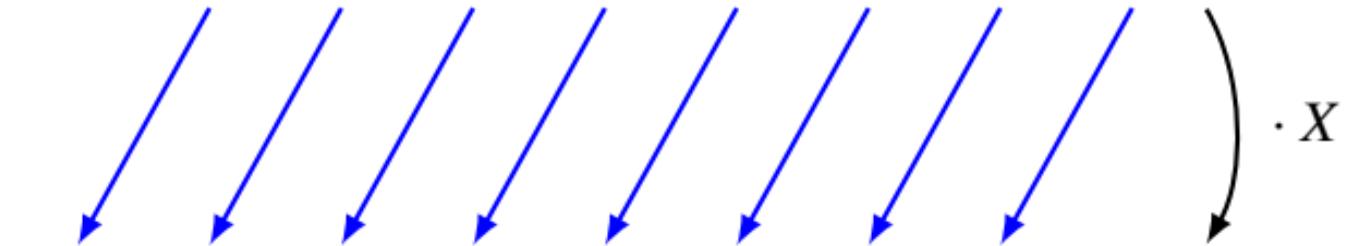
$$p(X) = X^7 + X^4 + X^2 + 1$$

1	0	0	1	0	1	0	1
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$$m(X) = X^8 + X^4 + X^3 + X + 1$$

$$\underbrace{X^4 + X^3 + X + 1}_{=} = X^8 =$$

Feedback



1	0	0	1	0	1	0	1	0
0	0	0	1	1	0	1	1	1

+ = XOR

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0	0	1	1	0	0	0	1
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$$= X \cdot p(X)$$