1.
$$\frac{Nx}{N} \frac{Nx}{N \times 1} \frac{Nx}{x - = x} \frac{Ny}{-y = -y} \frac{x - y = z}{x1 - y = z}$$

2.

3.

A. No. According to the formal system MIU of Hofstader, the way to get MU is having MIII and use MIII which means using 3I. However, the number of 1 producing from the rule is always not divisible by 3.

So the rule can't produce MIII, can't produce Mu either

F P	FP FNP FCNPN	P	P FP	P FP	P
THECPEN	PP CCC MPPP	CPP	THCPCNPP		FP
Th CCC NPPP CPP					THECMPPP

THOPP

which Thepp = P + F

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