1.
$$\frac{Nx}{N} \frac{Nx}{Nx1} \frac{Nx}{x-x} \frac{Ny}{-y=-y} \frac{x-y=2}{x1-y=z1}$$

2.

3, 41

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 I 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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