Prog 1

Monday, September 7, 2020 11:13 AM

$$\frac{0+1}{1+0} = \frac{1}{1}$$

$$\frac{0+1}{1+1} = \frac{1}{2}$$

$$\frac{2+1}{1+b} = \frac{3}{1}$$

$$\frac{1}{3}$$
 $\frac{2}{3}$ $\frac{3}{2}$ $\frac{3}{1}$

newspac = 1, 1

2 FRACTIONS

go left on tree (feplace right.)

if thouset < nom som
go viglat on tree.

(veploce vight.)

REPERT.

REPEAT.

NEW FRAC = 1,2

This process will (ontinut vn+i)

NEW FRAC 2,1 (ontinut Vn+i)or 14 $|Na^2 - Mb^2| < b$