$$\frac{(1055)^{2}}{(6)^{0.55}} = \frac{2}{2} \left( \frac{1}{6} \right) = 55^{1} + \left( \frac{1}{2} \right) = 55^{2}$$

$$+ 0.275 \qquad \frac{(\frac{1}{2})(-\frac{1}{2})}{2} \times 0.55^{2}$$

$$= 0.03525$$

000000

$$\frac{\left(\frac{1}{5}\right) \circ .55^{3}}{\left(\frac{1}{4}\right) \circ .55^{3}}$$

$$\frac{\left(\frac{1}{4}\right) \circ .55^{4}}{\left(\frac{1}{4}\right) \circ .55^{4}}$$

$$\frac{\left(\frac{1}{5}\right) \left(-\frac{1}{2}\right) \left(-\frac{1}{2}\right)}{24} \times 0.55^{4}$$

$$0.003466146$$

$$-0.002859570$$

$$\frac{(\frac{1}{2})(\frac{-1}{2})(\frac{-3}{2})(\frac{5}{2})(\frac{-7}{2})}{120}$$
 × 0.35

0. 00 39 319 09

( 1 ) 2.554

-0.00 2839570

= 1.241 7384 85

V= = P P2 - 3 92 -> 0 P2 = 22 3 is a Factor of P P=3c cis constant platteres.  $3c^2 = 3q^2$   $9c^2 - 3q^2$  $3c^2 = \hat{q}^2 - \frac{1}{7}$ 3 is also a Factor of q.

eontratuction

then V3 irrational

$$\frac{15}{10} = 1.5$$

$$\frac{1}{15} = \frac{27}{15} = \frac{27}{21} = 1.70$$

$$\frac{1}{10} = \frac{1}{15} = \frac{27}{21} = \frac{27}{21} = 1.70$$

$$\frac{1}{10} = \frac{1}{10} = \frac{27}{11} = \frac{27}{21} = \frac{27}{21} = \frac{1}{10} = \frac{1}{11} = \frac{1$$

19 = 24 x 4 +3 4 = 1 x3 + 1 9=d 3 = 3 × 1 + 0 4 16 PHETE WH 25 = 4 (19 - 4 × 4) 9 4×19 - = 18 ×4 001 10 1244 13 169 x2 = 3 (-16) mod 19 14 196 225 = -48 mod 19 16 289 324 = 9 mod 19 X=3 X=16