Claure: Delunes Gagton UK.

cliu: 2152111105

$$\widehat{(2+x)^{2}} = \frac{1}{(2+x)^{2}} = 1 + x + x^{2} + x^{3} + \dots$$

$$= \frac{1}{(2+x)^{2}} = \frac{1}{(2+x)^{2}} + \frac{1}{(2+x)^{2}} + \frac{1}{(2+x)^{2}} + \frac{1}{(2+x)^{2}} + \frac{1}{(2+x)^{2}} = \frac{1}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3$$

(2)
$$\frac{n^{2}-1}{(-3)^{n-1}}$$

$$a_n = \frac{n2n-1}{(-3)n-1}$$

ant 1 =
$$\frac{n+12(n+1)-1}{(-3)(n+1)-1} = \frac{(n+1)2n}{(-3)n}$$

$$L = \lim_{n \to \infty} \left| \frac{(n+1)2n}{(-3)n} \frac{(-3)n \cdot -1}{n2n-1} \right|$$

$$= \lim_{n \to \infty} \left(x - \frac{1}{x^2} \right) = \emptyset$$

$$=\left(-\frac{2}{3}\right)\frac{-3}{3}$$

$$\frac{3}{6x^{2}+5x^{2}-12x+6} = 0x$$

$$= \frac{A_{1}}{2^{\times 2}} + \frac{A_{2}}{3^{\times}} + \frac{B_{1} + C_{1}}{2^{\times 2} + 3^{\times} - 2}$$

$$= A_{1} \times 2 \times 2 \times 2 \times 2 \times 3 \times -2) + A_{2} \times 2 \times 2 \times 3 \times -2 + 3 \times -2 + 3 \times -2 + 3 \times -2 + 3 \times -2$$

Mohan maak Pak Soyo kunging musika.