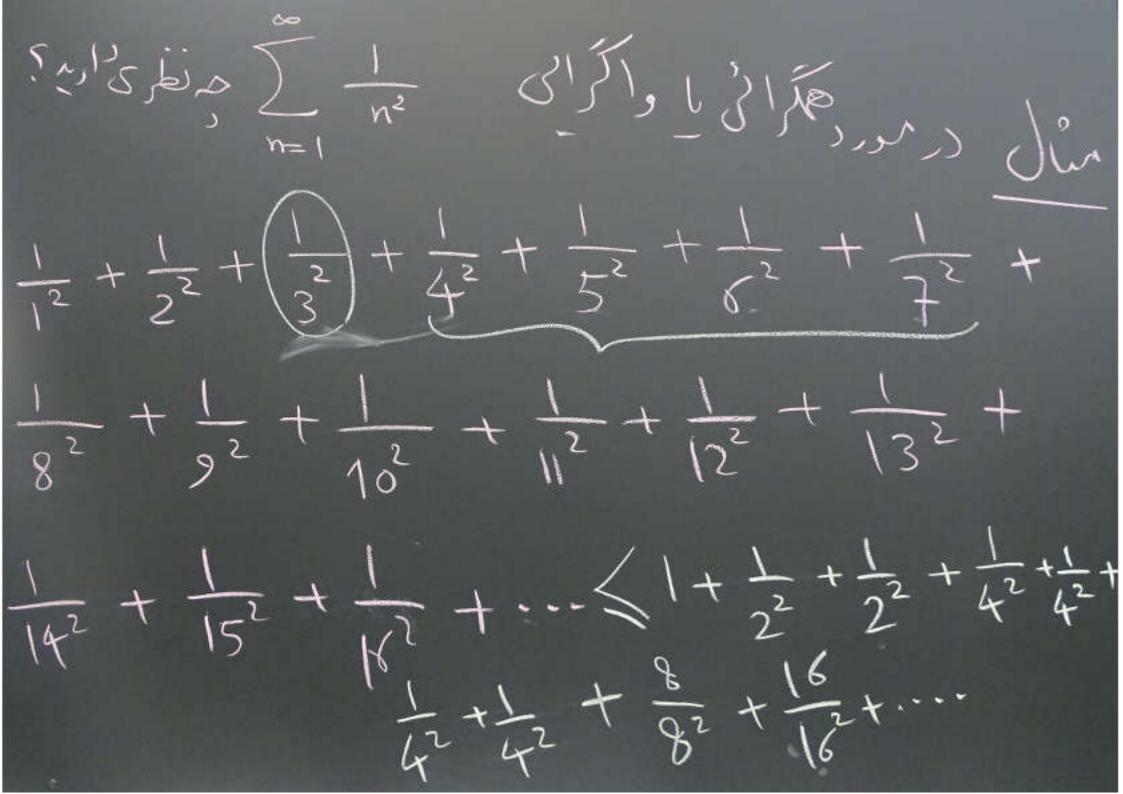
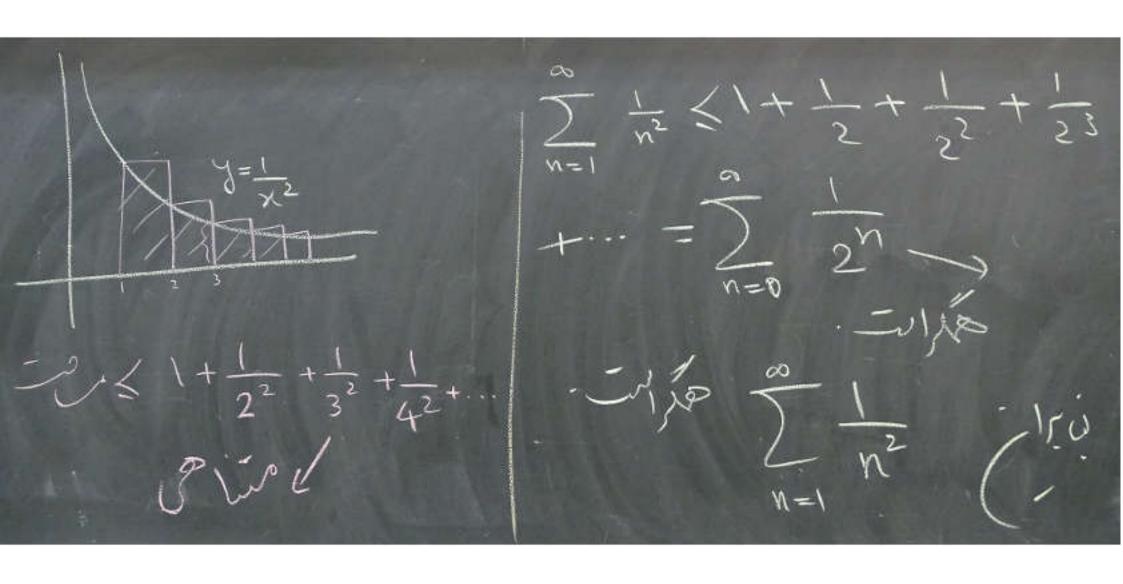
Zenós Paradaxoj-. いっしっし 1 Km 2 Km

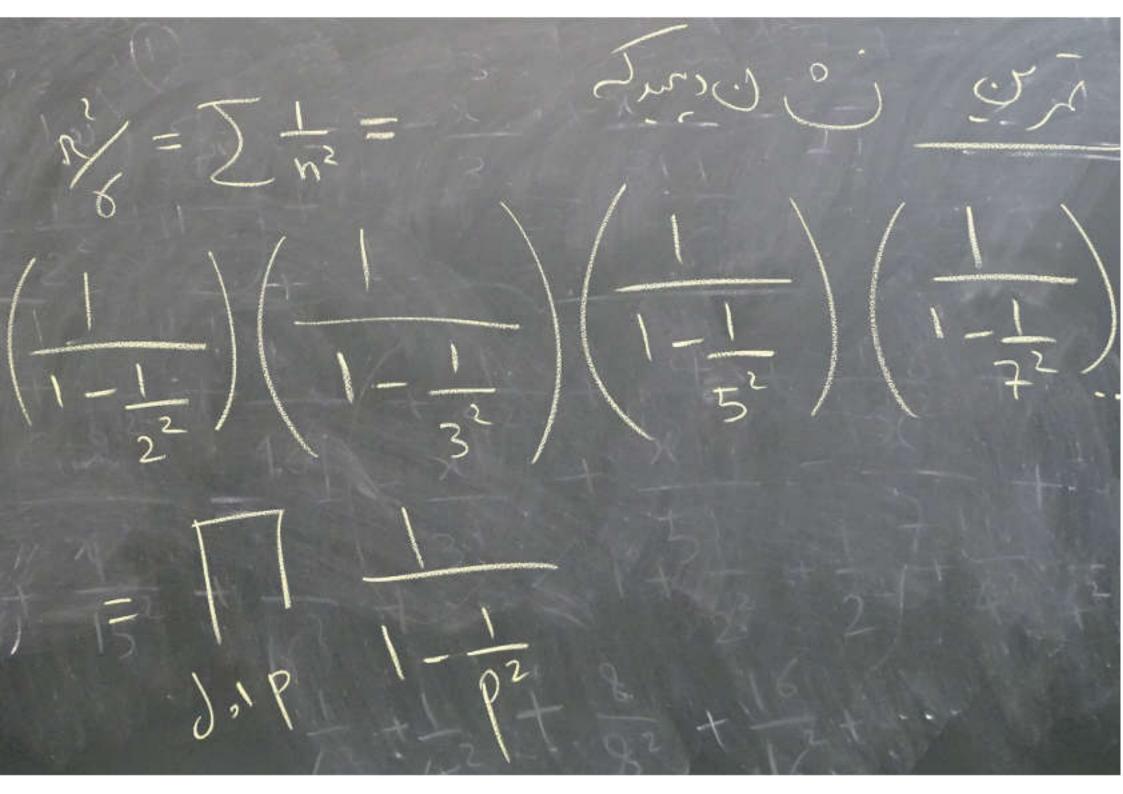
00 ()()),5 $\frac{1}{2}n=$ N= . 2





$$P(x) = \begin{pmatrix} x \\ q \end{pmatrix} \qquad \begin{pmatrix} x \\ -1 \end{pmatrix}$$

00 N=



n=0 n=1 n=0 5x 4x3x2x1 4x3x2x1 2x2x2x2 2x2x2

力 المن آمادنال h -> 00 a

$$\int_{1}^{n} \frac{1+\frac{1}{n}}{n} = \frac{1+\frac{1}{n}}{1+\frac{1}{n}} = \frac{n}{n} + \frac{n}{n} + \frac{n}{n} + \frac{1}{n} +$$

Jes. 1100 Jim (1+1) = e Junil (1000) $\lim_{n\to\infty} \left(1-\frac{1}{n}\right) = e^{-1}$ $\lim_{n\to\infty} \left(1+\frac{a}{n}\right) = \epsilon$ - (a,b,c,d 1+ antb

CX 00 11=1 n=1

$$= \left(1 - \frac{1}{2}\right) + \left(\frac{1}{2} - \frac{1}{3}\right) + \left(\frac{1}{4} - \frac{1}{5}\right) + \left(\frac{1}{4} - \frac{1}{4}\right) + \left(\frac{1}{4$$

00 n=2

رر ری عربی لفتے کی فرو د.

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