

24 października 2017

### Streszczenie

equation  $\lim_{n \rightarrow \infty} \sum_{k=1}^n \frac{1}{k^2} = \frac{\pi^2}{6} (0)$

$$\prod_{i=2}^{n=i^2} \frac{\lim_{n \rightarrow 4} (1 + \frac{1}{n})^n}{\sum k(\frac{1}{n})} \quad (1)$$

wo ranie 1 jest doprowadzio 2

$$\int_2^\infty \frac{1}{\log_2 x} dx = \frac{1}{x} \sin x = 1 - \cos^2(x) \quad (2)$$

$$\mathbf{x} = \begin{bmatrix} a_{11} & a_{12} & \dots & a_{1K} \\ a_{21} & a_{22} & \dots & a_{2K} \\ \vdots & \vdots & \ddots & \vdots \\ a_{K1} & a_{K2} & \dots & a_{KK} \end{bmatrix} * \begin{bmatrix} x_1 \\ x_2 \\ \dots \\ x_K \end{bmatrix} = \begin{bmatrix} b_1 \\ b_2 \\ \dots \\ b_K \end{bmatrix} \quad (3)$$

Procedure

Input, data

$A' \leftarrow \emptyset$

$iter \leftarrow 0$

**for**  $i = 1, 2, \dots, \text{card}\{A\}$  **do**

**for**  $j = 1, 2, \dots, k$  **do**