

$$\lim_{n \rightarrow \infty} = \sum_{k=1}^n \frac{1}{k^2} = \frac{\pi^2}{6} \tag{1}$$

$$[x]_A = \{y \in U : a(x) = a(y), \forall a \in A\}, \text{ where the central object } x \in U \tag{2}$$

$$\cos(2) = \cos^2 - \sin^2 \tag{3}$$