

Межі:

$$\left[\frac{A}{\pm\infty} \right] = 0$$

$$\left[\frac{A}{0} \right] = \pm\infty$$

Логарифми:

$$\ln 0 \rightarrow -\infty$$

$$\ln 1 = 0$$

$$\ln e = 1$$

$$\ln \infty \rightarrow \infty$$