

# Standardní limity

$$\bullet \lim_{x \rightarrow 0} \frac{\sin x}{x} = 1$$

$$\bullet \lim_{x \rightarrow 0} \frac{e^x - 1}{x} = 1$$

$$\bullet \lim_{x \rightarrow 0} \frac{\ln(x + 1)}{x} = 1$$

$$\bullet \lim_{x \rightarrow 0} \frac{1 - \cos x}{x^2} = \frac{1}{2}$$