

Limit problems 3

$$\lim_{x \rightarrow 2} \frac{x^2 + 4x - 12}{x^2 - 2x}$$

$$\lim_{h \rightarrow 0} \frac{2(-3 + h)^2 - 18}{h}$$

$$\lim_{t \rightarrow 4} \frac{t - \sqrt{3t - 4}}{4 - t}$$

$$\lim_{x \rightarrow 0} x^2 \cos\left(\frac{1}{x}\right)$$

$$\lim_{x \rightarrow 0+} \frac{1}{x}$$

$$\lim_{x \rightarrow 0-} \frac{1}{x}$$

$$\lim_{x \rightarrow 0} \frac{1}{x}$$

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

$$\lim_{x \rightarrow 0-} \ln x$$

$$\lim_{x \rightarrow \pi/2+} \tan x$$