

Openstax Calculus Volume 1.

In the following exercises, use direct substitution to show that each limit leads to the indeterminate form $0/0$. Then, evaluate the limit.

§2.3 #93. $\lim_{x \rightarrow 4} \frac{x^2 - 16}{x - 4}$

§2.3 #94. $\lim_{x \rightarrow 2} \frac{x - 2}{x^2 - 2x}$