

2.4 EXERCISES

For the following exercises, determine the point(s), if any, at which each function is discontinuous. Classify any discontinuity as jump, removable, infinite, or other.

131. $f(x) = \frac{1}{\sqrt{x}}$

132. $f(x) = \frac{2}{x^2 + 1}$

133. $f(x) = \frac{x}{x^2 - x}$

136. $f(x) = \frac{|x - 2|}{x - 2}$