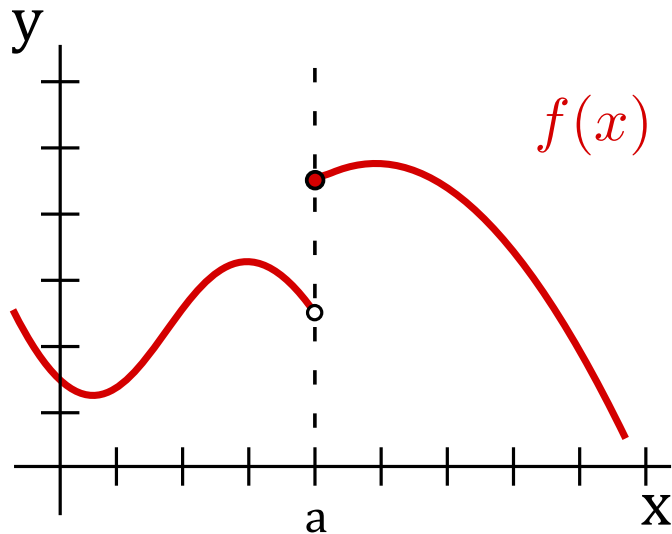


$$\lim_{x \rightarrow a^-} f(x) = f(a)$$

left continuous at $x = a$



$$\lim_{x \rightarrow a^+} f(x) = f(a)$$

right continuous at $x = a$