

Source: [\[KB20200916215836\]](#)

1 | Continuity

f is continuous at c if

$$\lim_{x \rightarrow c} f(x) = f(c)$$

f is continuous on I if f is continuous at c for all values of c in I . If f is continuous from the interval $(-\infty, \infty)$ f is continuous.

f is continuous a, b