

# nice88 bet sign up bonus

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To check for the existence of a limit of a function at a point, you can use the following conditions:

$\lim_{x \rightarrow c} f(x) = L$  if and only if for every  $\epsilon > 0$  there exists a  $\delta > 0$  such that  $0 < |x - c| < \delta$  implies  $|f(x) - L| < \epsilon$ .

The function must be defined in a punctured neighborhood of the point.

The limit of the function as it approaches the point must exist and be finite.

What are the conditions to check for existence of limit of a function at a point?

[What-are-the-conditions-to-check-for-existence-of-limit...](#)

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[How do you know a limit does not exist? In short, the limit does not exist if there is a lack of continuity in the neighbourhood about the value of interest.](#)

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