

The limit of $f(x)$ as x approaches a is L .

x 가 a 로 접근할 때 $f(x)$ 의 극한은 L 이다.
(The limit of $f(x)$ as x approaches a is L .)

The limit of $f(x)$ as x approaches a is L .

▶ Start

Definition

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Let f

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Let f be

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Definition

Let f be a function

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Definition

Let f be a function defined on

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▶ Start

Definition

Let f be a function defined on some open interval

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Definition

Let f be a function defined on some open interval that

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Definition

Let f be a function defined on some open interval that contains

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Definition

Let f be a function defined on some open interval that contains the number a

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Definition

Let f be a function defined on some open interval that contains the number a , except possibly

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Let f be a function defined on some open interval that contains the number a , except possibly at a itself. Then we say that the limit of $f(x)$ as x approaches a is L , and

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Definition

Let f be a function defined on some open interval that contains the number a , except possibly at a itself. Then we say that the limit of $f(x)$ as x approaches a is L , and we write

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

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