최댓값과 최솟값
(Maximum and Minimum Values)

Start

▸ Start

Definition

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Definition

M :

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Definition

M : absolut maximum value

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Definition

M : absolut maximum value of f

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Definition

M : absolut maximum value of f on D

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Definition

M : absolut maximum value of f on D

$\exists c \in D$

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M : absolut maximum value of f on D

$\exists c \in D \; s.t. \; M = f(c)$

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M : absolut maximum value of f on D

$\exists c \in D \; s.t. \; M = f(c) \wedge$

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$\exists c \in D\ s.t.\ M = f(c) \wedge [x \in D \Rightarrow f(c) \geq f(x)]$

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m :

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m : absolut minimum value

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$\exists c \in D \wedge \exists \varepsilon > 0$

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