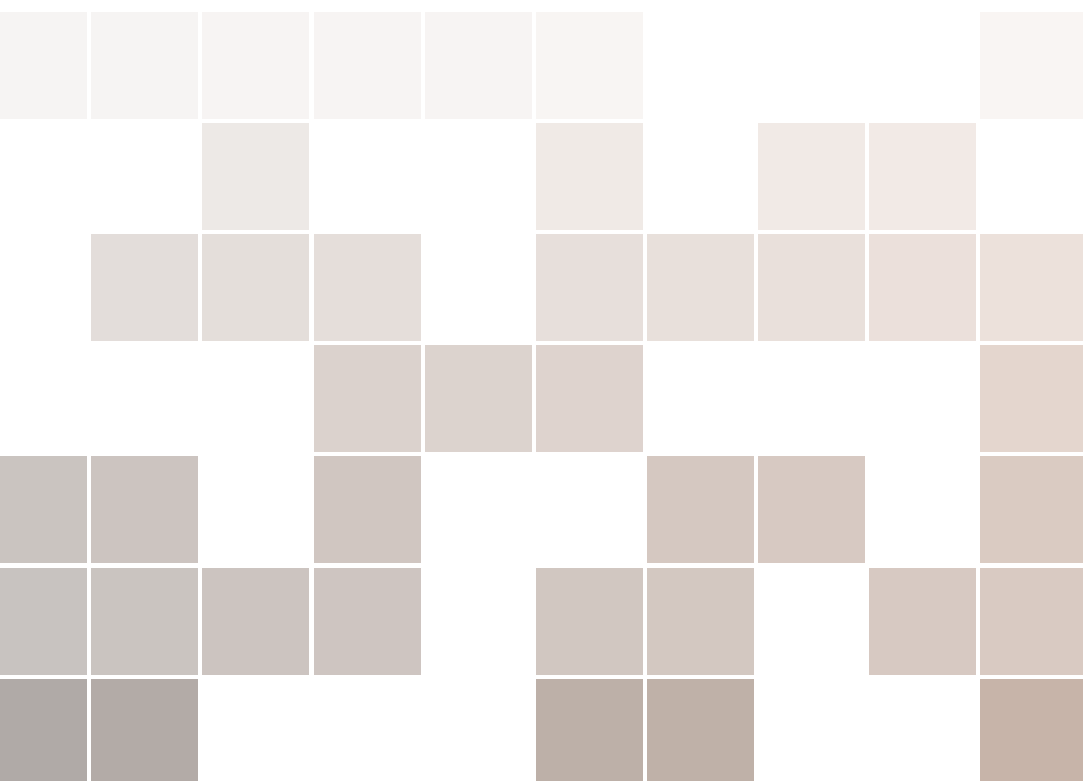


Title a for Search The

Smith John Dr.



Text of Paragraphs 1.1

Citation 2.1

Lists 3.1

List Numbered 1.3.1

Points Bullet 2.3.1

Definitions and Descriptions 3.3.1

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Theorems 1.2

equations Several 1.1.2

: . $E = \mathbb{R}^n$ theorem. the of Name — 1.1.2 Theorem

$$||\mathbf{x}|| - ||\mathbf{y}|| \leq ||\mathbf{x} - \mathbf{y}|| \tag{۱.۲}$$
$$||\sum_{i=1}^n \mathbf{x}_i|| \leq \sum_{i=1}^n ||\mathbf{x}_i|| \tag{۲.۲}$$

Line Single 2.1.2

$||\cdot||_0, L^r(G) \quad \mathcal{D}(G)$ 1.2.2 Theorem

Definitions 2.2

: $\mathbb{R}^+ = [0, +\infty[$ E $||\cdot||$ E E name. Definition — 2.1.2 Definition

$$||\mathbf{x}|| = 0 \Rightarrow \mathbf{x} = 0 \tag{۳.۲}$$
$$||\lambda \mathbf{x}|| = |\lambda| \cdot ||\mathbf{x}|| \tag{۴.۲}$$
$$||\mathbf{x} + \mathbf{y}|| \leq ||\mathbf{x}|| + ||\mathbf{y}|| \tag{۵.۲}$$

Notations 3.2

: $\varphi \quad \mathbb{R}^n \quad G$ ۳.۱

$$\begin{aligned} & \mathcal{D}(G) \\ & \mathcal{D}(G) \end{aligned}$$

Remarks 4.2

$$\mathbb{K} = \mathbb{C} \quad , \quad \mathbb{K} = \mathbb{R} \quad . \quad \text{R}$$

Corollaries 5.2

$$\mathbb{K} = \mathbb{C} \quad , \quad \mathbb{K} = \mathbb{R} \quad . \quad \text{name. Corollary — 5.1.2 Corollary}$$

Propositions 6.2

equations Several 1.6.2

: name. Proposition — 6.1.2 Proposition

$$||\mathbf{x}| - |\mathbf{y}|| \leq |\mathbf{x} - \mathbf{y}| \quad (6.2)$$

$$||\sum_{i=1}^n \mathbf{x}_i|| \leq \sum_{i=1}^n ||\mathbf{x}_i|| \quad n \quad (7.2)$$

Line Single 2.6.2

$$f = g \quad (f, \varphi) \circ = (g, \varphi) \circ, \forall \varphi \in \mathcal{D}(G) \quad ; f, g \in L^{\mathfrak{Y}}(G) \quad \text{6.2.2 Proposition}$$

Examples 7.2

Text and Equation 1.7.2

$$: \quad x^{\circ} = (\mathfrak{I}, \mathfrak{I}) : \quad G = \{x \in \mathbb{R}^{\mathfrak{Y}} : |x| < \mathfrak{Y}\} \quad \text{2.1 Example} \blacksquare$$

$$f(x) = \begin{cases} e^{|x|} & |x - x^{\circ}| \leq \mathfrak{I}/\mathfrak{Y} \\ \circ & |x - x^{\circ}| > \mathfrak{I}/\mathfrak{Y} \end{cases} \quad (\mathfrak{A}.2)$$

$$\blacksquare \quad .\varepsilon \in]\circ; \mathfrak{O}/\mathfrak{Y} - \sqrt{\mathfrak{Y}}[\quad A = \{x \in \mathbb{R}^{\mathfrak{Y}} : |x - x^{\circ}| \leq \mathfrak{I}/\mathfrak{Y} + \varepsilon\} \quad , \quad f$$

name. Example — 2.2 Example ■



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2.1 Exercise

2.1 Problem

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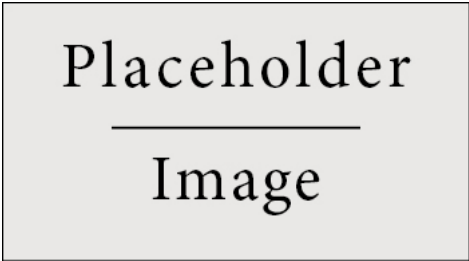
. Word. — 2.1 Vocabulary

Table 1.3

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۰.۵۶۲	۰.۰۰۰۲۲۶۲	۱
۰.۹۱۰	۰.۰۰۱۵۶۸۱	۲
۰.۲۹۶	۰.۰۰۰۹۲۷۱	۳

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Figure 2.3



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Books

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