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$$\pm \quad \mathring{g}^0$$

$$\overset{\circ}{\underset{\circ}{\text{t}}}\overset{\circ}{\text{u}}\overset{\circ}{\text{u}}\overset{\circ}{\text{u}}$$

$$\begin{aligned} \mathfrak{L}^{\circ} &= \frac{1}{2} \cdot \dots \pm \frac{3}{4} \mathfrak{g}^{\circ} \quad \hat{\mathfrak{L}}^{\circ} \text{ LATEX}^{\circ}, \\ &= \dots, {}^1\ll \quad \dots, {}^2\frac{1}{4} \quad \dots. \end{aligned}$$

第一章

‘ $\mu\textcircled{\text{C}}$ ’ $\dot{\iota}$ $\pm\frac{3}{4}\dot{\iota}$ \pm $\text{T}_{\text{E}}\text{X}$ \circ 汾 $\mu\dot{\text{g}}^{\circ}$.

μ $1\frac{1}{2}$ $\hat{\text{o}}\dot{\iota}$ $\text{L}\text{A}\text{T}_{\text{E}}\text{X}\text{£}\dot{\iota}$

Word $\frac{1}{4}$ $\hat{\text{j}}$, $\text{T}_{\text{E}}\text{X}$ \pm \pm . $\mu\ll$, \P $\hat{\text{j}}$,
Word \circ 汾 £° $\mu\dot{\text{g}}^{\circ}$ \neg 3 ¹. $\mu\ll$ $\gg\P$ $\circ\text{öL}^{\circ}$ $\frac{1}{2}$ μ \neg o .

1.1.

$\pm\frac{3}{4}\dot{\text{g}}^{\circ}$ μ \neg . $\text{L}\mu$ 3 \neg . $\mu^{\frac{1}{4}}$ $\frac{1}{2}^2\mu\text{IJ}$ \gg \neg $\dot{\iota}$ $\hat{\text{G}}$ \neg ,
 \neg j .

1.2. $\text{T}_{\text{E}}\text{X}$

$\text{T}_{\text{E}}\text{X}$ <http://www.ctex.org/HomePage>

$\text{T}_{\text{E}}\text{X}$ μ £° <http://bbs.ctex.org/>

¹ $\dot{\iota}$

第三章 ${}^1\ll \mathring{\mathcal{U}}$

$\bullet \quad \mathcal{J} \, \mathring{\mathcal{U}} \ll \pm \quad .$

$$F(b)-F(a)=\int_a^b F'(x)\,dx. \tag{3.1}$$

$\mu \, 1 \, ^{1/2}$

$x=y, y=z, \quad \hat{\mathcal{O}} \, \phi \qquad x=z. \qquad {}^3\mathfrak{A}, \quad , \quad {}^3 \quad \mathfrak{A} \quad .$

$\mu \, 2 \, ^{1/2} \qquad \mathfrak{A}$

$x=y, \quad \hat{\mathcal{O}}$

$f(x)=f(y)$

$\mu \ll \quad , \quad x \neq y, \quad {}^2 \gg$

$f(x) \neq f(y)$ (3.2)

(3.2) ${}^2 \gg \quad x \neq y \, \mu \quad .$

${}^{\circ}\mu \quad , \quad {}^2 \gg \pm \quad , \qquad \backslash \mathrm{nonumber} \mu \quad \tilde{\mathfrak{a}}^{\circ}$

$$\begin{aligned} W_{i,a}^{\mathrm{new}} &\leftarrow W_{i,a} \sum_{\mu} \frac{V_{i,\mu}}{(WH)_{i,\mu}} H_{a,\mu} \\ H_{a,\mu}^{\mathrm{new}} &\leftarrow H_{a,\mu} \sum_i W_{i,a} \frac{V_{i,\mu}}{(WH)_{i,\mu}} \end{aligned} \tag{3.3}$$

$$W_{i,a}^{\mathrm{new}} \leftarrow \frac{W_{i,a}}{\sum_j W_{j,a}} \tag{3.4}$$

$\ll \P^{1/4^2} \gg \pm \quad , \quad \mathring{\mathcal{L}} \quad \bullet \quad {}^3\textstyle\frac{1}{4}^3\textstyle\cdot$

$$\begin{aligned} (\arcsin x)^2 &= \left(\sum_{k=0}^\infty \frac{C_{2k}^k}{2k+1} \frac{x^{2k+1}}{2^{2k}}\right)^2 \\ &= \sum_{k=0}^\infty \sum_{j=0}^\infty \frac{C_{2k}^k C_{2j}^j}{(2k+1)(2j+1)} \frac{x^{2k+2j+2}}{2^{2k+2j}} \\ &= \sum_{n=0}^\infty \sum_{k+j=n} \frac{C_{2k}^k C_{2j}^j}{(2k+1)(2j+1)} \frac{x^{2n+2}}{2^{2n}} \\ &= \sum_{n=0}^\infty \frac{(2x)^{2n+2}}{2C_{2n+2}^{n+1}(n+1)^2}. \end{aligned}$$

、 $\P\gg\bullet\frac{3}{4}^3\mathfrak{p}\quad\circ\quad\bullet\quad{}^\circ\hat{\mathfrak{w}}\quad\ddot{\mathfrak{y}}\quad\frac{1}{4}\quad\mathrm{L}^{\mathrm{A}}\mathrm{T}_{\mathrm{E}}\mathrm{X}\mathfrak{p}\quad\text{縹}.$
 $\pm\frac{3}{4}\mathfrak{g}^\circ\quad,\quad\ddot{\mathfrak{y}}\mathfrak{z}^{\mathfrak{a}},\,{}^1\!\ll\pm\quad\frac{1}{4}\quad.\quad,\,\frac{1}{4}\text{'}\gg\frac{1}{2},\,\frac{1}{4}\quad{}^2\mathfrak{c}^2\gg\quad\mathfrak{z}^{\mathfrak{a}}\left(\pm\quad(3.1), (3.2)\right),\quad{}^1\!\ll\pm\hat{\mathfrak{w}}\quad{}^\circ\P\quad\mathfrak{p}\mathfrak{i}\mathfrak{j}\neg\mathfrak{t}$
 $,\quad\mathfrak{z}\pm$

`\def\theequation{\arabic{chapter}.\arabic{section}.\arabic{equation}}`

`(\> \def\theequation{3.2.\arabic{equation}})`

`\setcounter{equation}{0}`

$\mathfrak{z}\quad\quad\mathfrak{p}\mathfrak{i}\quad\text{“3.1.3”},$
 $\mathfrak{p}\mathfrak{L}\ll\pm:$

$$\lim_{n\rightarrow+\infty}\left(1+\frac{1}{n}\right)^n=e. \tag{3.2.1}$$

$\P\quad\text{塙}\quad\P\quad\quad{}_1\ddot{\mathfrak{Y}}\quad\mathfrak{z}\quad.$

第四章 ±

Dataset	Before	After	Percentage
ALL/AML leukaemia	7129	1038	14.56
Breast Cancer	24 481	834	3.41
CNS embryonal tumous	7129	74	1.04
Colon tumour	7129	135	1.89
Lung cancer	12 533	5365	42.81
Prostate cancer	12 600	3071	24.37
outcome	12 600	208	1.65

表 4.1:

² , i ¹/₄

`\includegraphics[options]{yourfile}`

³/₄ ¹/₄ `graphicx` ^o , PDF LATEX ± » ³ EPS , μ , ²»¹ ¹/₂« EPS PDF ^o .
, ±³/₄g^o 岷 , ³ μ ^o .

³/₄ i MatLab ³/₄ g £©, ° £^o¬ , ¹/₂»» μ ©i MetaPost » Asymp-
tote , g^o 岷 , ³ ^o .

第五章 ¶ ¾³

µ 1 ½

g° “\newtheorem{theorem}[definition]{¶ }” µ “ [definition]” J¶µ ,
 “ ú ” ± t°

$$5.1. ¶ A, ³ b A² ≥ 0.$$

$$¶ 5.2. A, B _s , 2AB ≤ A² + B².$$

µ 2 ½

$$5.3. a, b _s , 伸 ° ¾²»´ ¾, ¼´ √ab ≤ \frac{a + b}{2}.$$

第六章 · ”

\pm) \cdot^3 , 3 , \cdot , $-$) 3 $^{1/4}$, \cdot).
 ij $[1]$, $^{1/4}$ $[3]$, $[2]$.
 ij $[4]$, $^{1/4}$ $[5]$.
 $^{1/2}$ ” , μ \cdot ” $([6])^\circ$ $^\circ$ $([2])$ \cdot ” , $\mu^{1/2}$.

$\hat{J} = i\mathbb{C}$.
 $\hat{J} = k'^2 \cdot \circ 4$, $\hat{J} = \mathbb{C}^{-2} \mathbb{Y} \mathbb{P}^3$; $\hat{J} = \mu$.
 $\circ 2001 - 2005$ $\frac{3}{4}g^\circ$. $\circ 2004 - \frac{1}{4}\mathbb{P}^1$ $\circ 2008$
 $\mu = \frac{3}{4}^3\mu$. , $\hat{a} \mathbb{P}^{\frac{3}{4}i\frac{1}{4}} = g^\circ$.

$$2\frac{1}{4}$$

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