# Mathematical Physics

# Volume 73 1980

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red: blue:

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green:

Script

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the numeral 1, and zero (to distinguish them from the small letter l

and the capital letter O)

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$$\cup$$
,  $\mathbf{U}$ ,  $\cup$ ,  $\cup$ ,  $\cup$ ;  $\circ$ ,  $o$ ,  $O$ ,  $0$ ;

$$\times$$
,  $x$ ,  $X$ ,  $\kappa$ :

$$\times$$
,  $x$ ,  $X$ ,  $\kappa$ ;  $\vee$ ,  $v$ ,  $v$ ;  $\theta$ ,  $\Theta$ ,  $\phi$ ,  $\phi$ ,  $\Phi$ ,  $\emptyset$ ;

 $\psi, \Psi;$ 

the symbol a and the indefinite article a:

also the handwritten Roman letters:

$$c, C; e, l; I, J; k, K; o, O; p, P; s, S; `u, U; v, V;$$

w, W;x, X; z, Z;

ε, ∈:

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a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, x

Sanserif A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z

a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z

 $\mathfrak{A},\,\mathfrak{B},\,\mathfrak{C},\,\mathfrak{D},\,\mathfrak{E},\,\mathfrak{F},\,\mathfrak{G},\,\mathfrak{H},\,\mathfrak{H},\,\mathfrak{H},\,\mathfrak{R},\,\mathfrak{L},\,\mathfrak{M},\,\mathfrak{N},\,\mathfrak{D},\,\mathfrak{P},\,\mathfrak{D},\,\mathfrak{R},\,\mathfrak{E},\,\mathfrak{I},\,\mathfrak{U},\,\mathfrak{B},\,\mathfrak{W},\,\mathfrak{X},\,\mathfrak{P},\,\mathfrak{J}$ Gothic

a, b, c, d, e, f, g, h, i, j, t, l, m, n, o, p, q, r, s, f, t, u, v, w, x, n, z

**Boldface** A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z

a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z

Special Roman Greek

A, IB, C, ID, IE, IF, G, IH, II, J, IK, IL, M, N, O, IP, Q, R, S, T, U, V, W, XX, Y, Z, 1  $\Gamma$ ,  $\Delta$ ,  $\Theta$ ,  $\Lambda$ ,  $\Xi$ ,  $\Pi$ ,  $\Sigma$ ,  $\Phi$ ,  $\Psi$ ,  $\Omega$ 

 $\alpha, \beta, \gamma, \delta, \varepsilon, \zeta, \eta, \theta, \theta, \iota, \kappa, \lambda, \mu, \nu, \xi, o, \pi, \rho, \sigma, \tau, \nu, \phi, \phi, \chi, \psi, \omega$ 

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preferred form	instead of	preferred form	instead of
$A^*$ , $\tilde{b}$ , $\gamma'$ , $\mathbf{v}$	$ar{A}, \hat{b}, reve{\gamma}, reve{v}$	$f: A \rightarrow B$	$A \xrightarrow{f} B$
lim sup, lim inf	lim, <u>lim</u>		•
inj lim, proj lim	<u>lim</u> , <u>Įim</u>	cos(1/x)	$\cos\frac{1}{x}$
$\exp\left(-(x^2+y^2)/a^2\right)$	$e^{-\frac{x^2+y^2}{a^2}}$	$\frac{\cos(1/x)}{(a+b/x)^{1/2}}$	$\frac{a}{1\sqrt{b}}$
$f^{-1}$	$f^{-1}$		$\sqrt{a+\frac{b}{x}}$

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