

Bodové množiny

Přehled symbolů

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Přehled symbolů.*)

\emptyset 3 ₄	A 3 ₃	(a) 4 ¹	\Rightarrow 4 ⁸	\Leftrightarrow 4 ¹¹	\in 4 ₁₅	\subset 4 ₆ , 5 ⁷	\supset 4 ₆
\subseteq 5 ⁷	E 5 ¹²	$+$ 5 ₉ , 6 ₈	AB 5 ₆	$A \cdot B$ 6 ¹	Σ 6 ⁶ , 6 ₂	\prod 6 ¹⁰	
$\sum_{n=1}^{\infty} 6^{16}$	$\prod_{n=1}^{\infty} 6^{16}$	$A - B$ 6 ₅	$A \times B$ 7 ₂₀	∞ , $-\infty$ 8 ₁₇			
(x, y) 7 ₁₉	(v. též 245 ¹⁴)	R 8 ₁₈ , 14 ⁴	χ 8 ₈	f_{-1}, f^{-1} 9 ¹⁰ , 9 ₂₀			
$\{a_n\}$ 10 ₁₇	$\{a_n\}_1^{\infty}$ 10 ₁₇	$\{a_n\}_{n=1}^{\infty}$ 10 ₁₆	$\{a_n\}_1^2 10_9$	E_1 14 ⁴ , 31 ₁₁			
sup 21 ₁₃ , 21 ₄	max 21 ₈	inf 22 ⁴	min 22 ⁸	ρ 31 ₁₃			
P 31 ₁₄ , 125 ₁₃	(P, ρ) 31 ₁₅	E_m 31 ₈	H 32 ₁₂	ρ_{12} 33 ¹⁰			
$\rho(A, B)$ 34 ₂₁	$d(A, B)$ 34 ₂₀	$\rho(a, B)$ 34 ₁₂	$d(a, B)$ 34 ₁₁	$d(A)$ 34 ₈			
\rightarrow 35 ₄	lim 36 ¹ , 36 ²	U 37 ₆	\bar{A} 39 ¹³	Ω, Ω_T 41 ₁₉ , 41 ₁₀	$\bar{\Omega}$ 42 ¹⁴		
$\underline{\text{Lim}}, \overline{\text{Lim}}, \text{Lim}$ 43 ¹⁸ , 43 ¹⁹ , 43 ₁₇	A_i 43 ₇	H, H_P 53 ⁵	$S(A, B)$ 55 ₆				
$B(A)$ 56 ¹⁵	A_j 57 ₁	A_h 58 ²	A' 58 ⁵	$G_\delta, G_\delta(P)$ 62 ¹²			
$F_\sigma, F_\sigma(P)$ 63 ¹⁴	$G_{\delta\sigma}, G_{\delta\sigma}(P)$ 65 ₁₀	$F_{\sigma\delta}, F_{\sigma\delta}(P)$ 65 ₉					
P^* 110 ³ (v. též 220 ⁹)	ρ^* 109 ₁₄	P^K 113 ⁸	$\rho^+(f, g)$ 113 ¹²				
S_m 122 ₁₅	\mathfrak{P} 125 ₆	$\mathfrak{I}(\mathfrak{I})$ 126 ₁₁	$(\mathfrak{I}, \mathfrak{B})$ 127 ₂	\mathfrak{S}_1 128 ⁹			
\mathfrak{S}_1 128 ¹²	\mathfrak{S}_m 128 ¹⁸	\mathfrak{S}_m 128 ₁₈	$\tau(\mathfrak{I})$ 129 ₁₂	$B(P)$ 131 ₅			
$\sum_{i=1}^m c_i = c$ ($c_i \in \mathbf{R}, c \in \mathbf{R}$) 135 ¹	$\sum_{i=1}^{\infty} c_i = c$ ($c_i \in \mathbf{R}, c \in \mathbf{R}$) 136 ₃	\mathfrak{M}_μ 142 ¹					
$ M _\mu$ 142 ⁹	\mathfrak{N}_μ 142 ₁₄	\mathfrak{L}_μ 143 ⁶	$\sigma'_y(C), \sigma''_x(C)$ 158 ₃				
λ_1 159 ₃ , 160 ¹⁴	λ_m 161 ₉ , 162 ⁴	$ L , \mathfrak{L}(E_m), \mathfrak{N}(E_m)$ 162 ₁₃					
f^+, f^- 171 ₄ (v. též 248 ¹⁴ , 248 ¹⁵)	$\int_L f(x) d\mu$ 172 ¹⁴	$\int_L f(x) dx$ 190 ₃					
$\int_L f(x_1, x_2, \dots, x_m) dx_1 dx_2 \dots dx_m$ 190 ₁	$\bar{V}(A), V(A)$ 193 ¹⁹						
$V(A)$ 194 ¹⁴	$\Delta(c, s)$ 206 ¹³	$\bar{\varphi}(a)$ 208 ⁴	$\underline{\varphi}(a)$ 208 ⁶	$\varphi'(a)$ 208 ¹⁰			
$\mathfrak{S}^0(P)$ 217 ₁₆	$\mathfrak{S}^0(P)$ 217 ₁₃	$\Delta^0 f$ 217 ₁₁	$f(a+0)$ 218 ₁₉				

*) s^h = strana s, řádek h shora; s_d = strana s, řádek d zdola.

$f(a-0)$ 218₂₀ P^* 220⁹ (v. též 110³) $a+0, a-0$ 220¹²
 A^* 220¹⁸ $\mathfrak{S}(P^*)$ 220²⁰ $\mathfrak{S}(P^*)$ 220₁₅ Δf 220₁₃, 220₄ D 220⁷
 $\mathcal{Q}(f)$ 223¹⁰, 223¹³ $\mathfrak{S}_\sigma(P^*)$ 223¹⁵ $|L|_f$ 223₁₇, 223₁₆, 223₁₁
 $\int_A \varphi(x) d_f(x)$ 234₆, 234₄ $\overline{R} \int_\alpha^\beta g(x) d_f(x)$ 238₅ $\underline{R} \int_\alpha^\beta g(x) d_f(x)$ 238₃
 $\mathbf{R} \int_\alpha^\beta g(x) d_f(x)$ 240⁷, 240¹³ (a, b) 245¹⁴ (v. též 7₁₉) $[a, b]$ 245¹⁵
 $\limsup_{x=x_0+} f(x), \liminf_{x=x_0+} f(x)$ 246⁵ $\limsup_{x=x_0-} f(x), \liminf_{x=x_0-} f(x)$ 247¹⁴
 $\lim_{x=x_0+} f(x)$ 247₁₄ $\lim_{x=x_0-} f(x)$ 247₁₃ $\limsup_{x=x_0} f(x)$ 247₇ $\liminf_{x=x_0} f(x)$ 247₆
 f^+ 248¹⁴ (v. též 171₄) f_+ 248¹⁴ f^- 248¹⁵ (v. též 171₄) f_- 248¹⁵
 f' 248₁₁ $\{L\}$ 252₁₂
