List of Greek letters and math symbols

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[] Greek letters

```
\alpha A \alpha A
                                             \nu N \setminus nu N
eta B \beta B
                        ξΞ \xi\Xi
\gamma\Gamma \gamma \Gamma
                                             OO \circ O
\delta\Delta \delta \Delta
                                             \pi\Pi \pi \Pi
\epsilon \epsilon E \setminus \text{epsilon } \text{varepsilon } \text{E } \rho \varrho P \setminus \text{rho} \setminus \text{varrho } \text{P}
(Z \setminus zeta Z)
                                             \sigma \Sigma \sigma \Sigma
\eta H \eta H
                                             	au T \tau T
\theta \vartheta \Theta \setminus \text{theta } \forall \Upsilon \setminus \text{upsilon}
                                             \phi \varphi \Phi \phi  \phi \varphi \Phi
⊾I \iota I
                                             \chi X \setminus \mathrm{chi} X
\kappa K \kappa K
\lambda\Lambda \lambda \Lambda
                                             \psi\Psi \psi \Psi
```

 $\mu M \setminus \mathsf{mu} \mathsf{M}$

 $\omega\Omega$ \omega \Omega

[] Arrows

←\leftarrow ← \Leftarrow →\rightarrow ⇒ \Rightarrow ↔\leftrightarrow ⇒ \rightleftharpoons ↑ \uparrow ↓ \downarrow ↑\Uparrow ↓ \Downarrow ⇔\Leftrightarrow ↑ \Updownarrow →\mapsto →\longmapsto \ \searrow \nwarrow ✓\swarrow ∠\leftharpoonup
_ \rightharpoonup ─\leftharpoondown
\rightharpoondown

[] Miscellaneous symbols

 ∞ \infty ∀ \forall ℜ\Re S \Im **▽**\nabla ∃ \exists ∂\partial ∄ \nexists ∅ \emptyset Ø \varnothing [\complement √ \wp ···\cdots ¬ \neq √\surd ■\blacksquare/\triangle

[] Binary Operation/Relation Symbols

```
×\times×\times
÷\div ∩\cap
U\cup ≠\neq
≤\leq ≥\geq
∈\in __\perp
∉\notin⊂\subset
≃\simeq≈\approx
∧\wedgeV\vee
⊕\oplus⊗\otimes
□\Box ⊠\boxtimes
≡\equiv≅\cong
```

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