

Greek letters in math mode

CM (OT1)		$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Roman	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Sans	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Mono	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Fourier n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
TX fonts n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
PX fonts n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
KP fonts n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
KP fonts Sans n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Libertine n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Biolinum n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Euler	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Symbol	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Serif n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Sans n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Mono n	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
CM (OML)	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Roman it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Sans it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
"CM (LGR)" Mono it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Fourier it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
TX fonts it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
PX fonts it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
KP fonts it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
KP fonts Sans it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Libertine it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Biolinum it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Libertine sl	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Biolinum sl	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Serif it	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Sans sl	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$
Droid Mono sl	$\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu\nu\xi\pi\rho\sigma\tau\upsilon\phi\chi\psi\omega\epsilon\vartheta\omega\rho\varsigma\phi$	$\Gamma\Delta\Theta\Lambda\Xi\P\Sigma\Upsilon\Phi\Psi\Omega$

On each line lowercase and uppercase Greek letters are taken from the same font. But as \TeX defaults to upright uppercase and italic lowercase, typically this will also be the default set-up when loading a package providing math fonts (for example `\usepackage{fourier}`), except of course for Euler and Symbol which do not exist in slanted shape. The author's packages `libgreek`, `txgreek`, and `pxgreek` facilitate the shape selection when using, respectively, Libertine/Biolinum or the TX/PX fonts.

- We only show the 'var' letters available in the default CM fonts (some of the fonts displayed have further 'var' letters).
- The glyphs `\varrho` and `\varsigma` are missing from Euler; and `\varepsilon` and `\varrho` are missing from Symbol.
- Depending on the font, `\epsilon` may be 'curly' and `\varepsilon` 'straight' or vice versa. And similarly for `\phi` vs `\varphi`.

- Not shown is the glyph for `\omicron`: the macro is not defined in default \TeX/\LaTeX (one is supposed to just type `o`) and additionally some math fonts providing upright Greek letters do not make provision for an upright `\omicron` (supposed to be taken from the Roman font via `\mathrm{o}`, I guess).
- When a text font is also available in LGR encoding it provides Greek letters (by definition! and of course this encoding is for typesetting the Modern and Ancient Greek languages, with many diacritics). But apart from the `\varsigma` this encoding does not give (I think) the ‘var’ variants present in the default (OML-encoded) \TeX font `cmmi`.

Bold Greek letters in math mode

CM (OT1)	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Roman	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Sans	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Mono	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Fourier n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
TX fonts n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
PX fonts n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
KP fonts n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
KP fonts Sans n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Libertine n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Biolinum n	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Euler	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Symbol	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Serif n	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Sans n	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Mono n	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
CM (OML)	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Roman it	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Sans it	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
"CM (LGR)" Mono it	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Fourier it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
TX fonts it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
PX fonts it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
KP fonts it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
KP fonts Sans it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Libertine it		
Biolinum it	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Libertine sl	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Biolinum sl	αβγδεζηθικλμνξπρστυφχψωεθωρςφ	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Serif it	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Sans sl	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ
Droid Mono sl	αβγδεζηθικλμνξπρστυφχψω	ΓΔΘΛΞΠΣΥΦΨΩ

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