

# Category Theory

## Greek Letters

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Name	Uppercase	Lowercase	Uppervar	Lowervar
alpha		$\alpha$		
beta		$\beta$		
gamma	$\Gamma$	$\gamma$	$\Gamma$	
delta	$\Delta$	$\delta$	$\Delta$	
epsilon		$\epsilon$		$\varepsilon$
zeta		$\zeta$		
eta		$\eta$		
theta	$\Theta$	$\theta$	$\Theta$	$\vartheta$
iota		$\iota$		
kappa		$\kappa$		$\varkappa$
lambda	$\Lambda$	$\lambda$	$\Lambda$	
mu		$\mu$		
nu		$\nu$		
xi	$\Xi$	$\xi$	$\Xi$	
pi	$\Pi$	$\pi$	$\Pi$	$\varpi$
rho		$\rho$		$\varrho$
sigma	$\Sigma$	$\sigma$	$\Sigma$	$\varsigma$
tau		$\tau$		
upsilon	$\Upsilon$	$\upsilon$	$\Upsilon$	
phi	$\Phi$	$\phi$	$\Phi$	$\varphi$
chi		$\chi$		
psi	$\Psi$	$\psi$	$\Psi$	
omega	$\Omega$	$\omega$	$\Omega$	

Table 1: Greek Letters used in Mathematics

Name	Letter
aleph	$\aleph$
beth	$\beth$
gimel	$\gimel$
daleth	$\daleth$

Table 2: Hebrew Letters used in Mathematics