

# TYPE EQUATIONS SUPERSONIC

**Author : M.K.R.S. VEERA KUMAR**

www.domainsmoon.com

Assigning **Shortcut Keys** in MsWord, Equation Editor and Math Type

Every Greek Symbol starts with 1 and ends with an English letter.

Special Greek Symbol starts with 1 or 3 and ends with an English letter.

Every Mathematics Symbol starts with 2 or 3 or ~ (tilde) and ends with an English letter.

## MSWORD

MsWord 2003→Insert→Symbol→Font→Symbol→ Shortcut key→  
Press new shortcut key (Ctrl+Code for Greek Symbols & Ctrl+Code for Mathematics Symbols) **Press new shortcut key BOX**

### **Greek Symbols**

Ctrl+Code (Code is given below for each character)

$\alpha$ 1a	$\beta$ 1b	$\gamma$ 1g	$\delta$ 1d	$\zeta$ 1z
$\epsilon$ 1e	$\lambda$ 1l	$\mu$ 1m	$\nu$ 1n	$\omega$ 1o
$\rho$ 1r	$\sigma$ 1s	$\tau$ 1t	$\xi$ 1x	$\psi$ 1p

### **Special Greek Symbols**

Ctrl+Code (Code is given below for each character)

$\pi$ 1i	$\phi$ 1h	$\eta$ 3e	
-------------	--------------	--------------	--

## Mathematics Symbols

Ctrl+Code (Code is given below for each character)

$\forall$ 2f	$\exists$ 2t	$\ni$ 2/	$\perp$ 2o	$\circ$ 3o
$\in$ 2b	$\notin$ 2d	$\oplus$ 2p	$\otimes$ 2c	$\times$ 3c
$\leq$ 2l	$\geq$ 2g	$\subseteq$ 2s	$\supseteq$ 3s	
$\rightarrow$ 2ar	$\leftarrow$ 2al	$\leftrightarrow$ 2ad	$\uparrow$ 2au	$\downarrow$ 2ad
$\Rightarrow$ ~cr	$\Leftarrow$ ~cl	$\Leftrightarrow$ ~dl	$\cap$ 2i	$\cup$ 2u

## Greek Symbols [Upper Case]

$\Gamma$ 3g	$\Xi$ 3x	$\Omega$ 3o
$\Delta$ 3d	$\Pi$ 3i	$\Psi$ 3p
$\Theta$ 3t	$\Sigma$ 3s	
$\Lambda$ 3l	$\Phi$ 33	

## MATH TYPE

Math Type→Edit →Insert Symbol→Font→Symbol) : Enter new shortcut key in the **Enter new shortcut key BOX** (Ctrl+Code for Greek Symbols & Mathematics Symbols)

### Greek Symbols

Ctrl+Code (Code is given below for each character)

$\alpha$ 1a	$\beta$ 1b	$\gamma$ 1g	$\delta$ 1d	$\zeta$ 1z
$\epsilon$ 1e	$\lambda$ 1l	$\mu$ 1m	$\nu$ 1n	$\omega$ 1o
$\rho$ 1r	$\sigma$ 1s	$\tau$ 1t	$\xi$ 1x	$\psi$ 1p

### Special Greek Symbols

Ctrl+Code (Code is given below for each character)

$\pi$ 1i	$\phi$ 1h	$\eta$ 3e	
-------------	--------------	--------------	--

### Mathematics Symbols

Ctrl+Code(Code is given below for each character)

$\forall$ 2f	$\exists$ 2t	$\partial$ 2/	$\perp$ 2o	$\circ$ 3o
$\in$ 2b	$\notin$ 2d	$\oplus$ 2p	$\otimes$ 2c	$\times$ 3c
$\leq$ 2l	$\geq$ 2g	$\subseteq$ 2s	$\supseteq$ 3s	
$\rightarrow$ 2ar	$\leftarrow$ 2al	$\leftrightarrow$ 2ad	$\uparrow$ 2au	$\downarrow$ 2ad
$\Rightarrow$ ~cr	$\Leftarrow$ ~cl	$\Leftrightarrow$ ~dl	$\cap$ 2i	$\cup$ 2u

## RESEASONING

### Explanation for Greek Symbols Shortcut keys

First letter will be a **number or ~** [ **Bold letter** will be second key]

Remembering will be very easy.

$\alpha$  1a **alpha**

$\beta$  1b **beta**

$\gamma$  1g **gamma**

$\delta$  1d **delta**

$\zeta$  1z **zeta**

$\epsilon$  1e **epsilon**

$\lambda$  1l **lambda**

$\mu$  1m **mu**

$\nu$  1n **nu**

$\omega$  1o **omega**

$\psi$  1p **psi**

$\rho$  1r **rho**

$\sigma$  1s **sigma**

$\tau$  1t **tau**

$\xi$  1x **xi**

## Special Greek Symbols Shortcut keys [Remember these specially]

$\pi$  1i **pi**

$\varphi$  1h **phi**

$\eta$  3e **eta**

## Mathematics Symbols Shortcut keys

$\forall$  2f **for every**

$\exists$  2t **there exists**

$\ni$  2/ **/ such that**

$\perp$  2o **orthogonal**

$\circ$  3o **composition**

$\in$  2b **belongs to**

$\notin$  2d **does not belong to**

$\oplus$  2p **plus circle**

$\otimes$  2c **cross circle**

$\times$  3c **cross product**

$\leq$  2l **less than or equal to**

$\geq$  2g **greater than or equal to**

$\subseteq$  2s **subset of**

$\supseteq$  3s **superset of**

$\rightarrow$  2ar **arrow right**

$\leftarrow$  2al **arrow left**

$\leftrightarrow$  2ad **arrow double**

$\uparrow$  2au **arrow up**

$\downarrow$  2ad **arrow down**

$\Rightarrow$  ~r

$\Leftarrow$  ~l

$\Leftrightarrow$  ~d

$\cap$  2i **intersection**

$\cup$  2u **union**