














Symbol	Nemeth	Description	ASCII
\overleftrightarrow{AB}		line containing points A and B	" ,a,b<\${33o}
\overline{AB}		line segment with endpoints A and B	" ,a,b<:]
\overrightarrow{AB}		ray with endpoint A and containing B	" ,a,b<\${o}
\vec{AB}		vector with origin A and endpoint B	" ,a,b<\${33@o}
AB		length of \overline{AB} , distance between A and B	,a,b
$\triangle ABC$		triangle with vertices, A , B , and C	\${t ,a,b,c
$\angle ABC$		angle with sides \overrightarrow{BA} and \overrightarrow{BC}	\${[,a,b,c
$\angle B$		angle with vertex B	\${[,b
$m\angle ABC$		measure of $\angle ABC$	m\${[,a,b,c
$^\circ$		degree(s)	^.*
\cong		is congruent to	@: .k
$\not\cong$		is not congruent to	/@: .k

\perp		is perpendicular to	\$p
\nperp		is not perpendicular to	/\$p
\parallel		is parallel to	\$l
\nparallel		is not parallel to	/\$l
\sim		is similar to	@:
\approx		is approximately equal to	@:@:
\longleftrightarrow		corresponds to	\$(33o
$p \rightarrow q$		p implies q	p \$o q
A'		A prime	,a'
$<$		is less than	"k
$>$		is greater than	.l
\leq		is less than or equal to	"k:
\geq		is greater than or equal to	.l:

$ x $		absolute value of x	$\backslash x \backslash$
\sqrt{x}		principal square root of x	$> x]$
\odot		circle with interior dot	$\$c_ \$*]$
\overline{AB}		arc with endpoints A and B	$" , a , b < \$ a]$
\overline{ACB}		arc with endpoints A and B and containing C	$" , a , c , b < \$ a]$
π		pi (approximately 3.1416)	$. p$
(a, b)		ordered pair with x -coordinate a and y -coordinate b	(a , b)
$\langle a, b \rangle$		translation of a units horizontally and b units vertically	$.. (a , b ..)$
$\sin A$		sine of $\angle A$	\sin , a
$\cos A$		cosine of $\angle A$	\cos , a
$\tan A$		tangent of $\angle A$	\tan , a