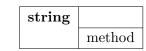
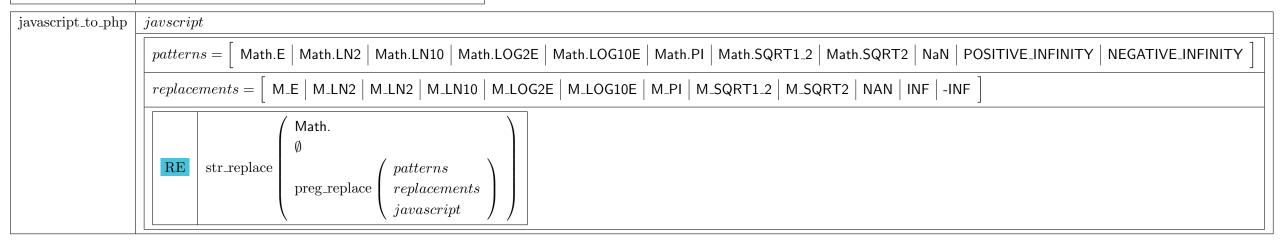
1 Definition

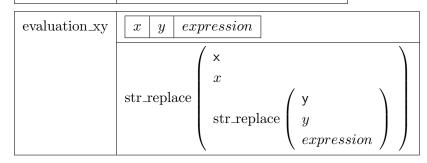


2 Method

1. javascript_to_php | convert javascirpt math constants to php constants

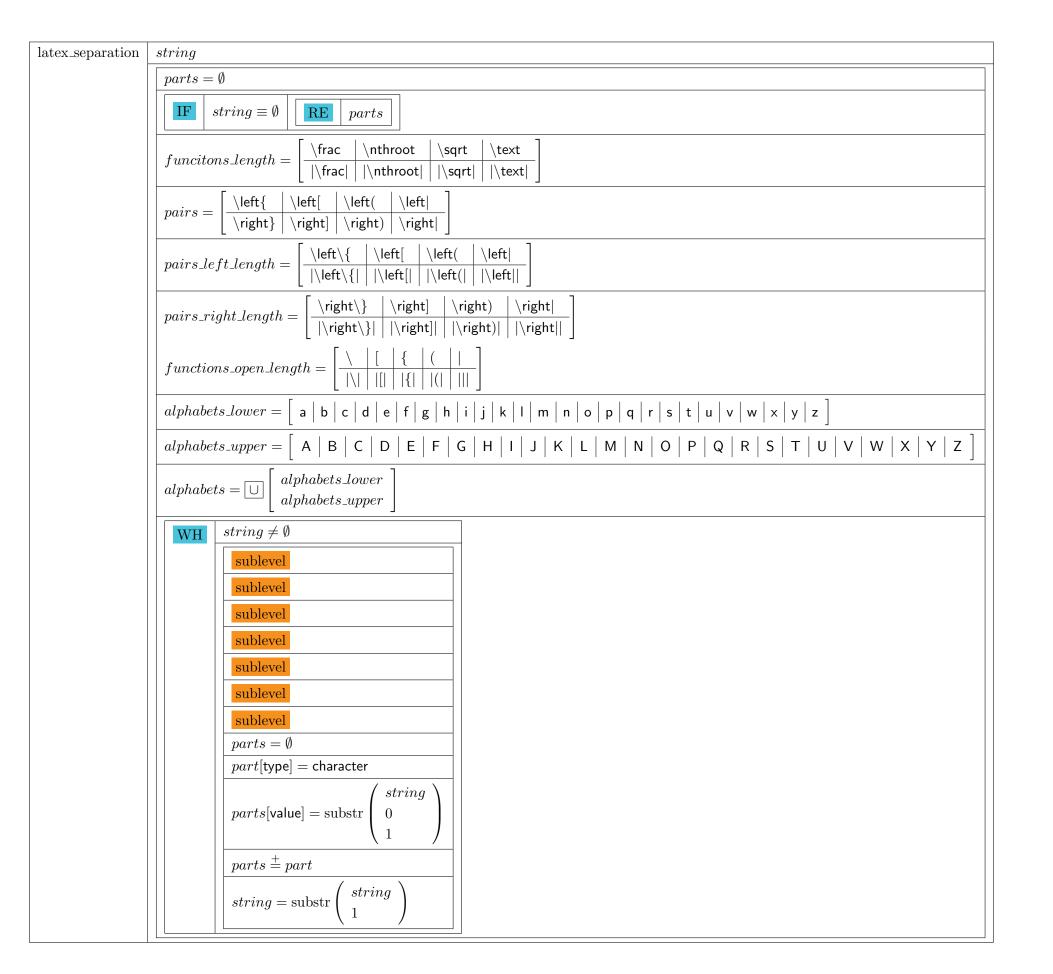


2. evaluation_xy evaluate expression with x and y

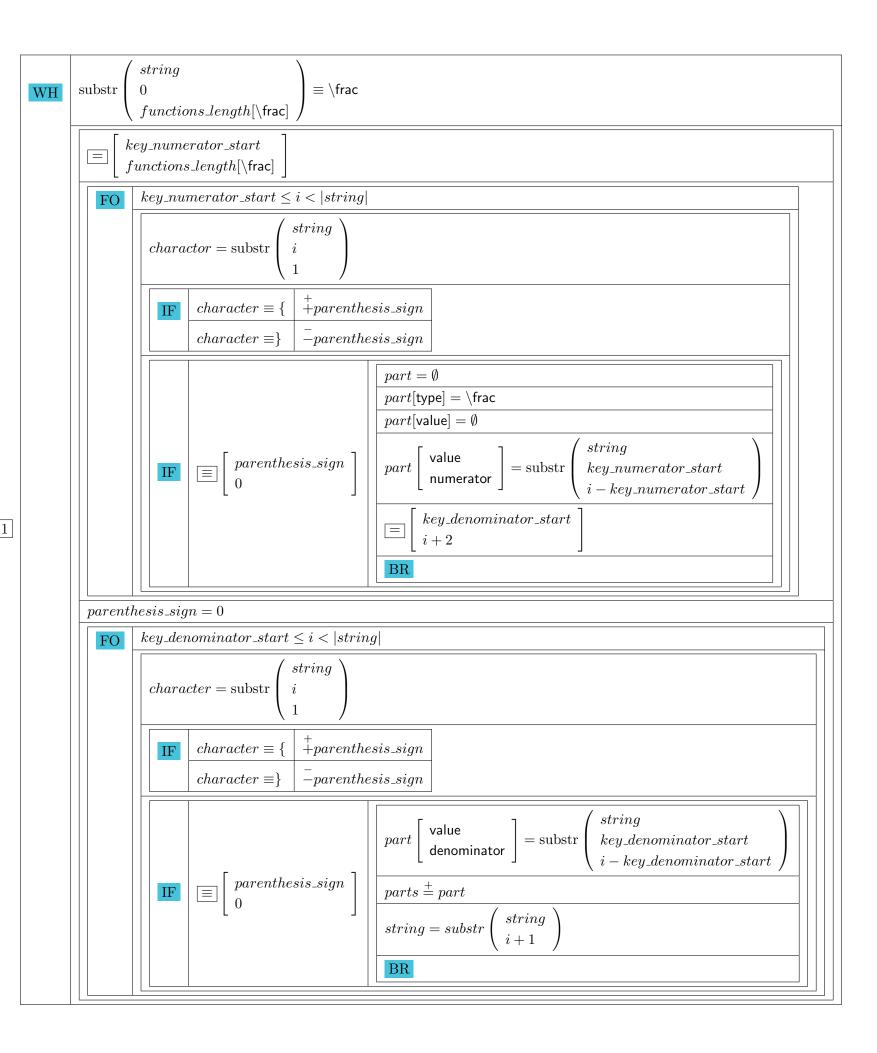


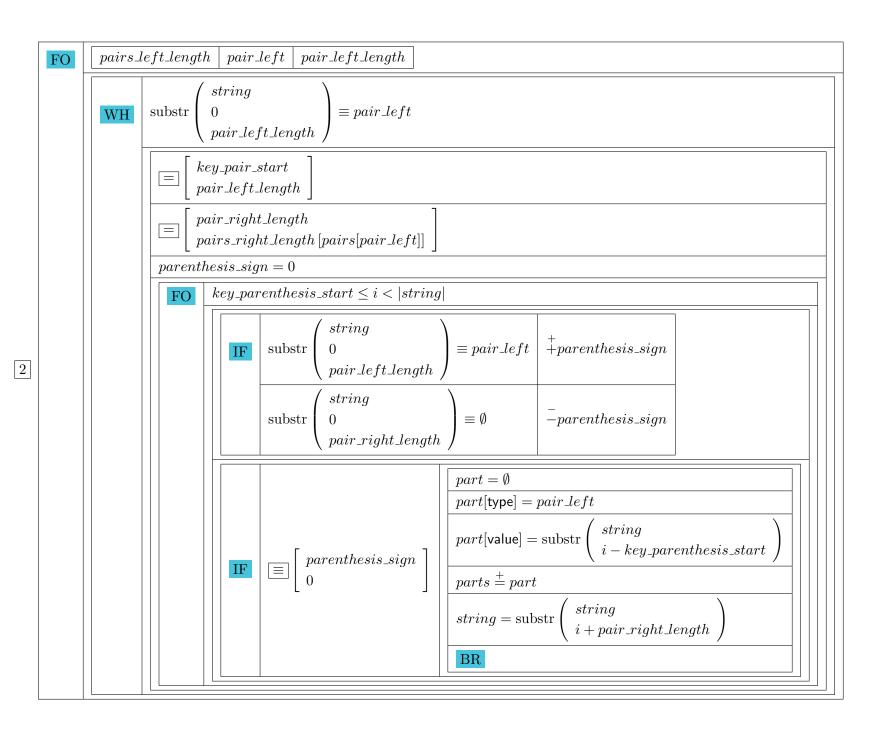
3. latex_separation | separate latex string by space character |

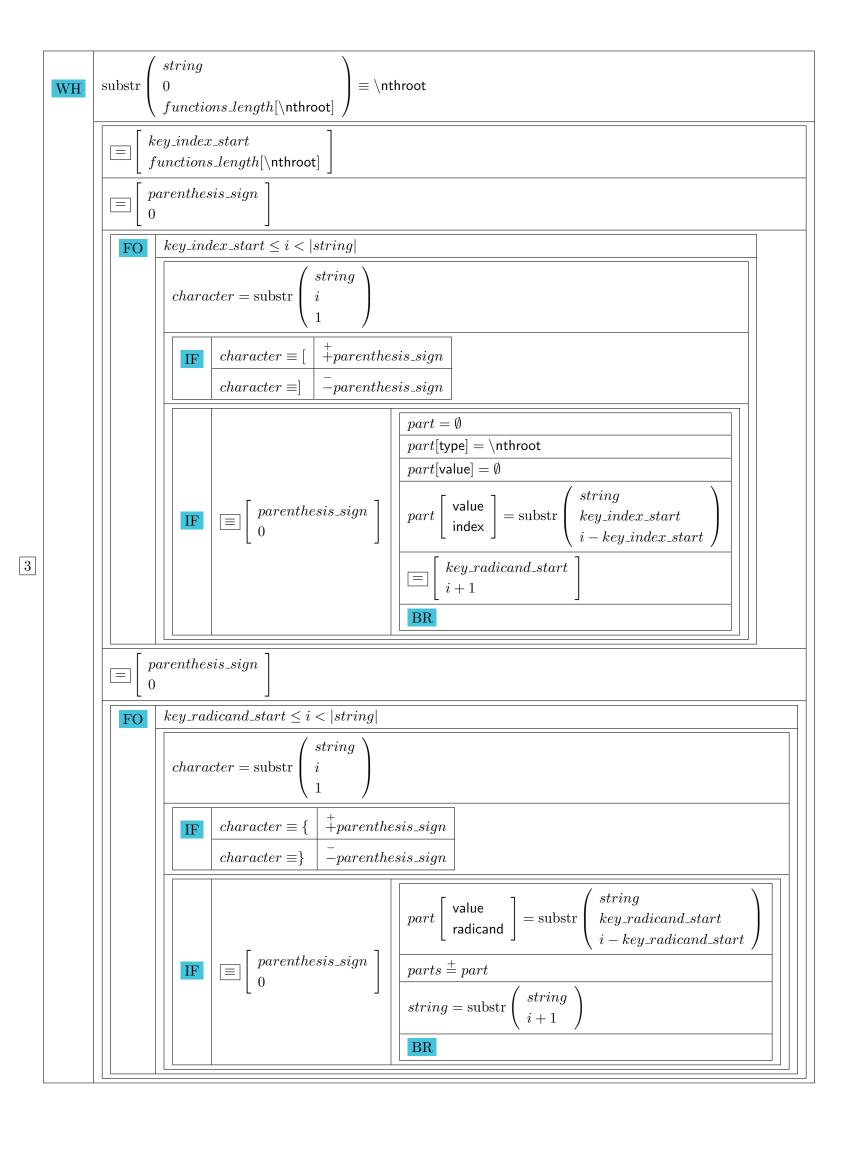
1

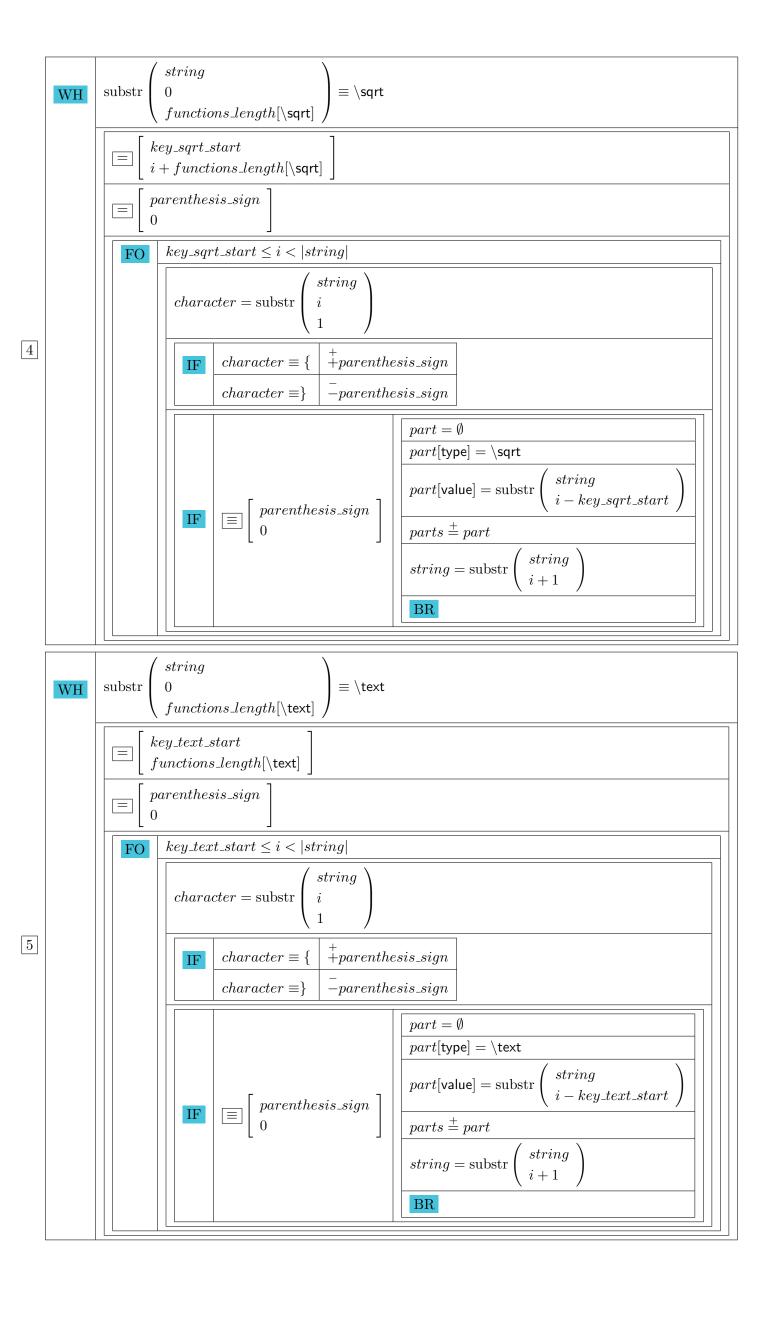


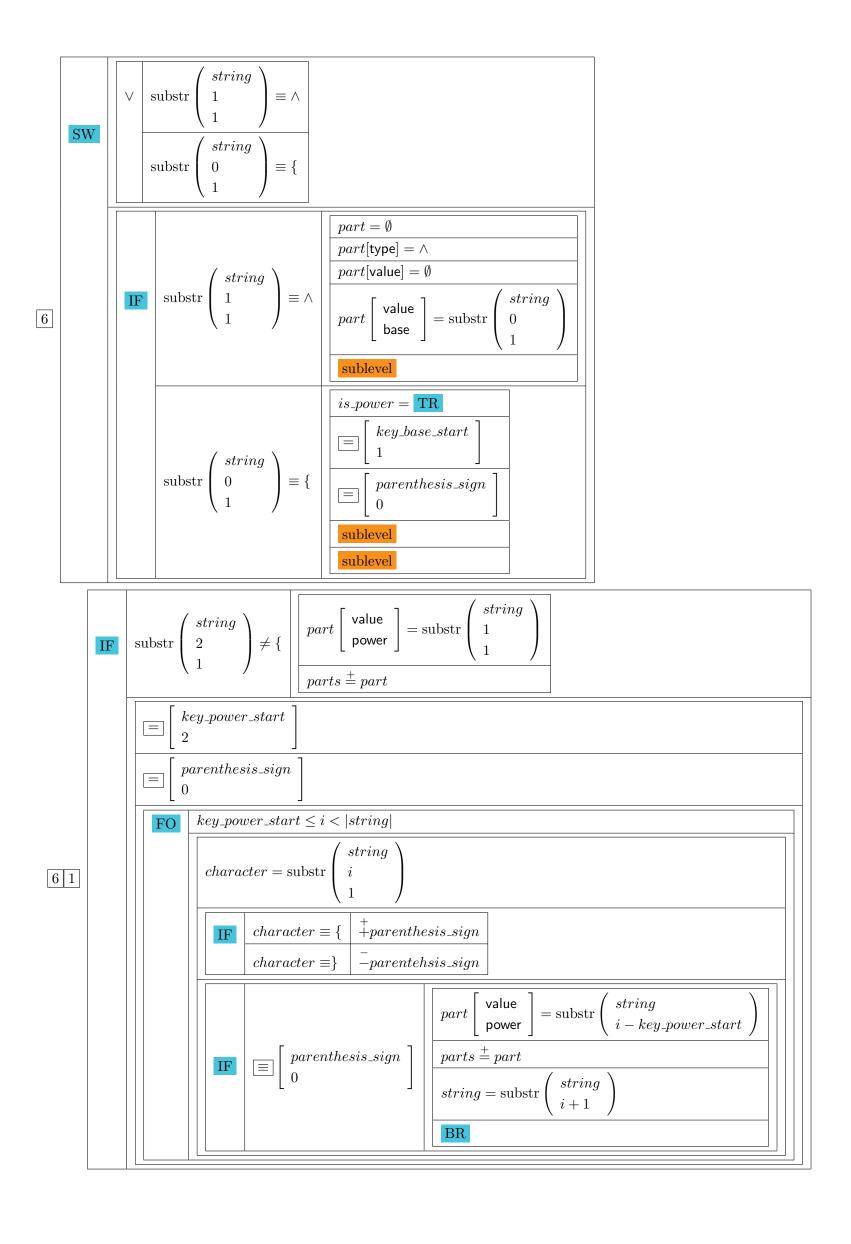


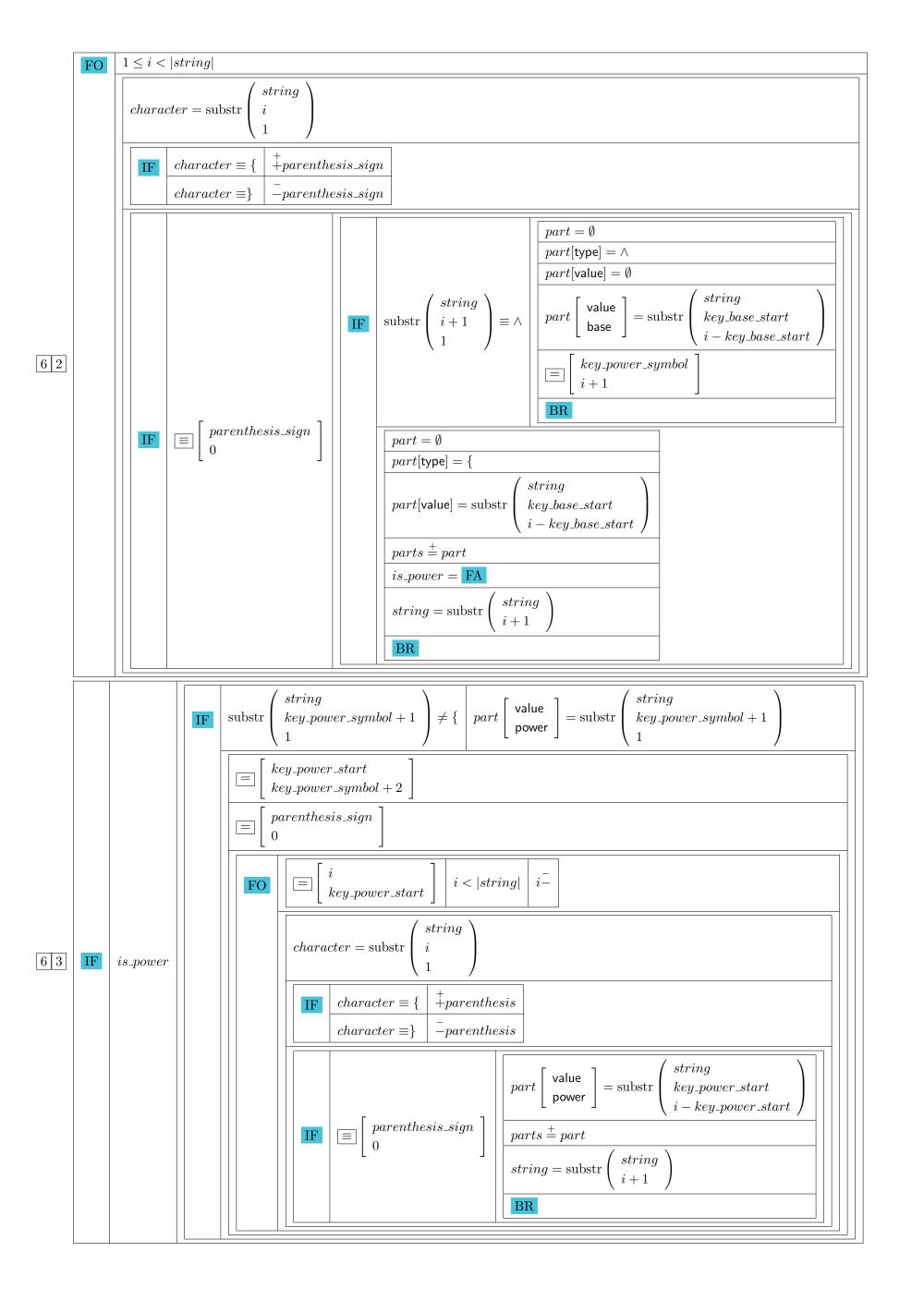


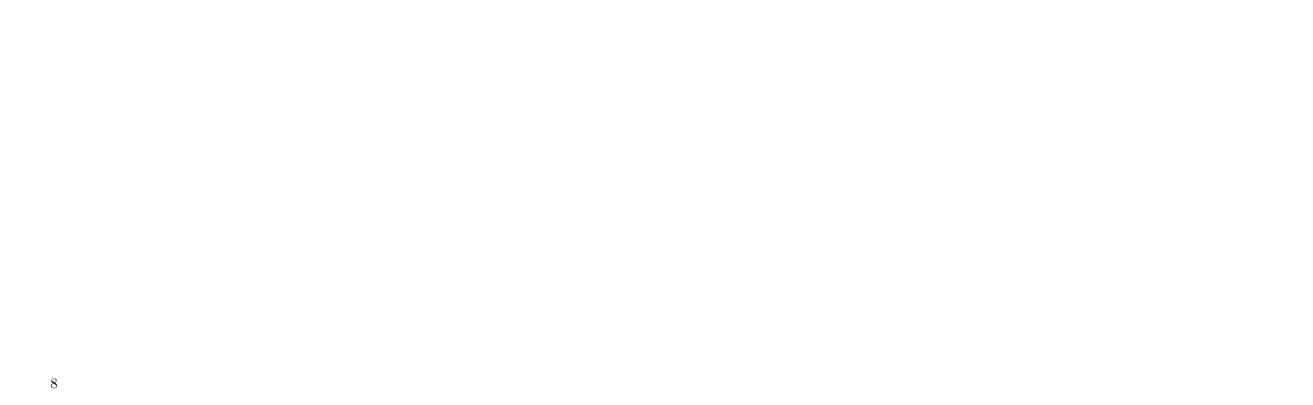


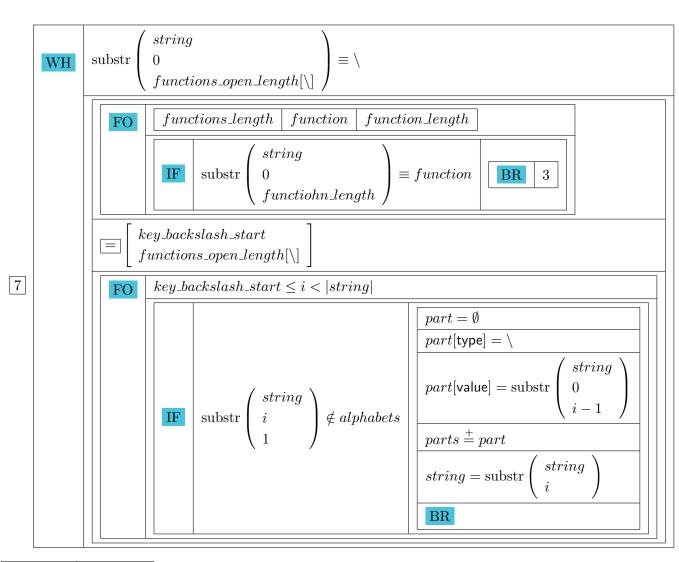




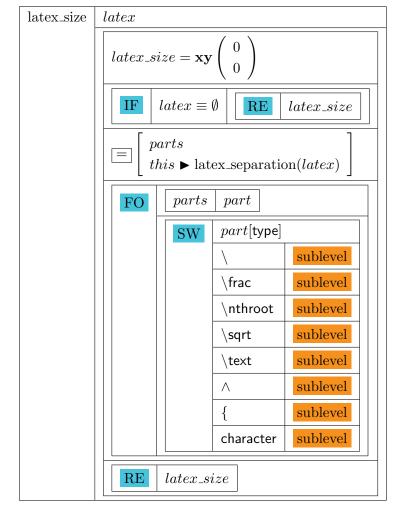


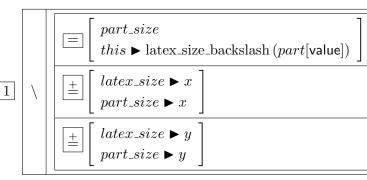


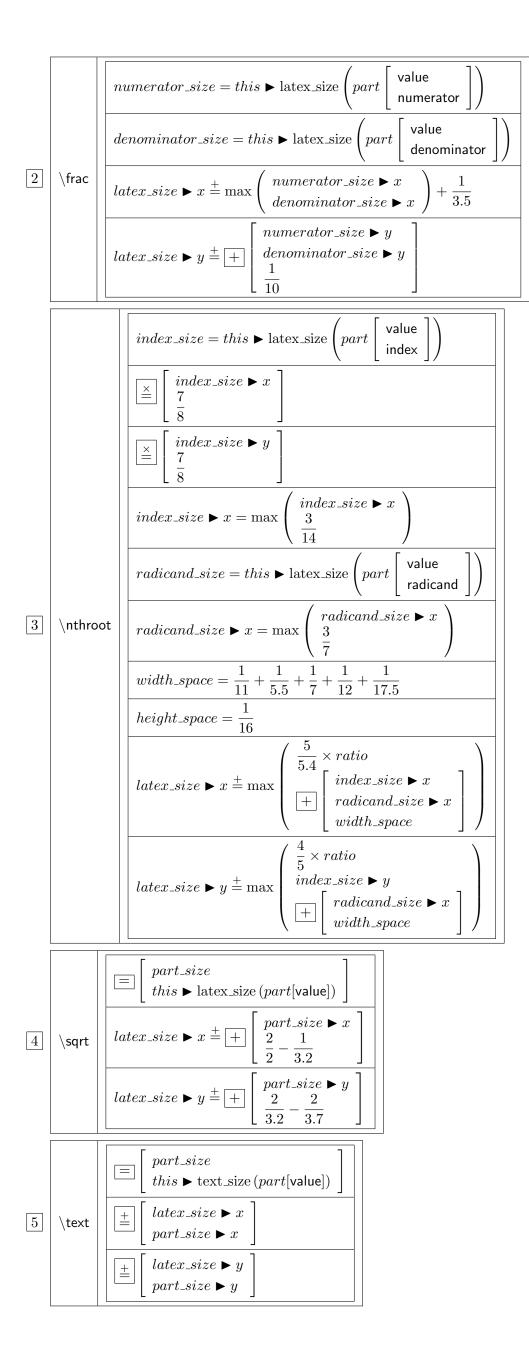


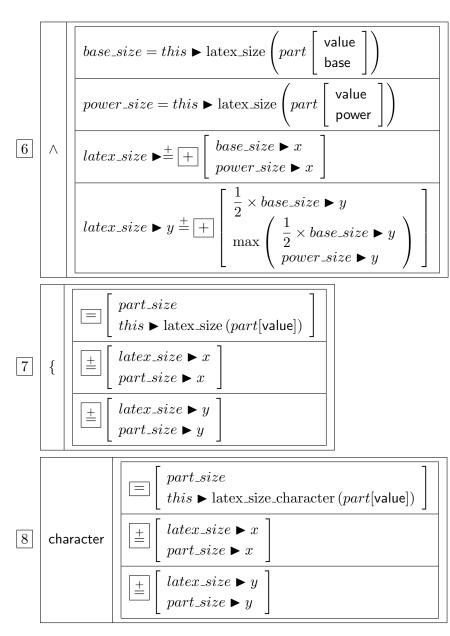


4. latex_size | latex size

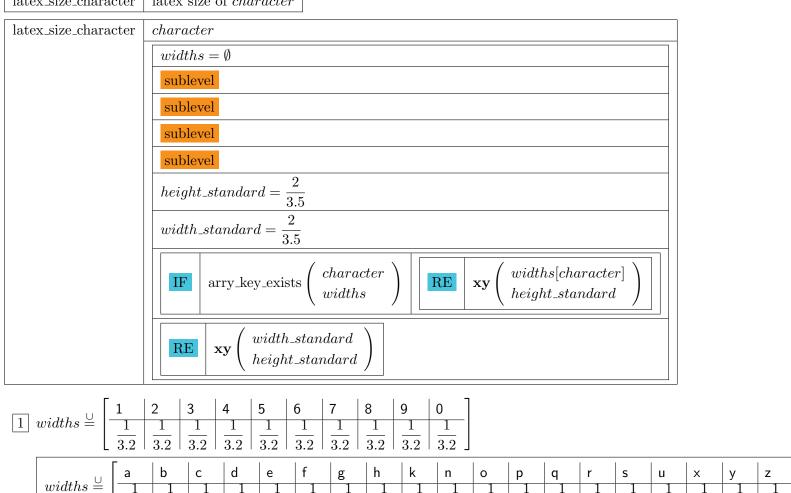








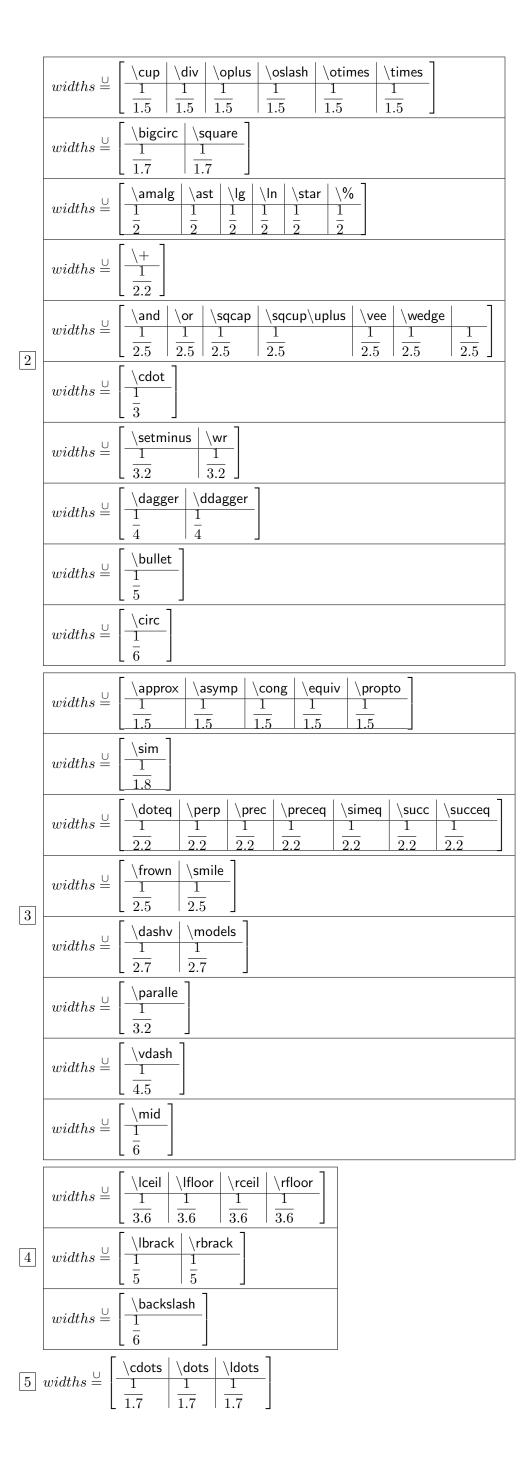
5. latex_size_character latex size of *character*

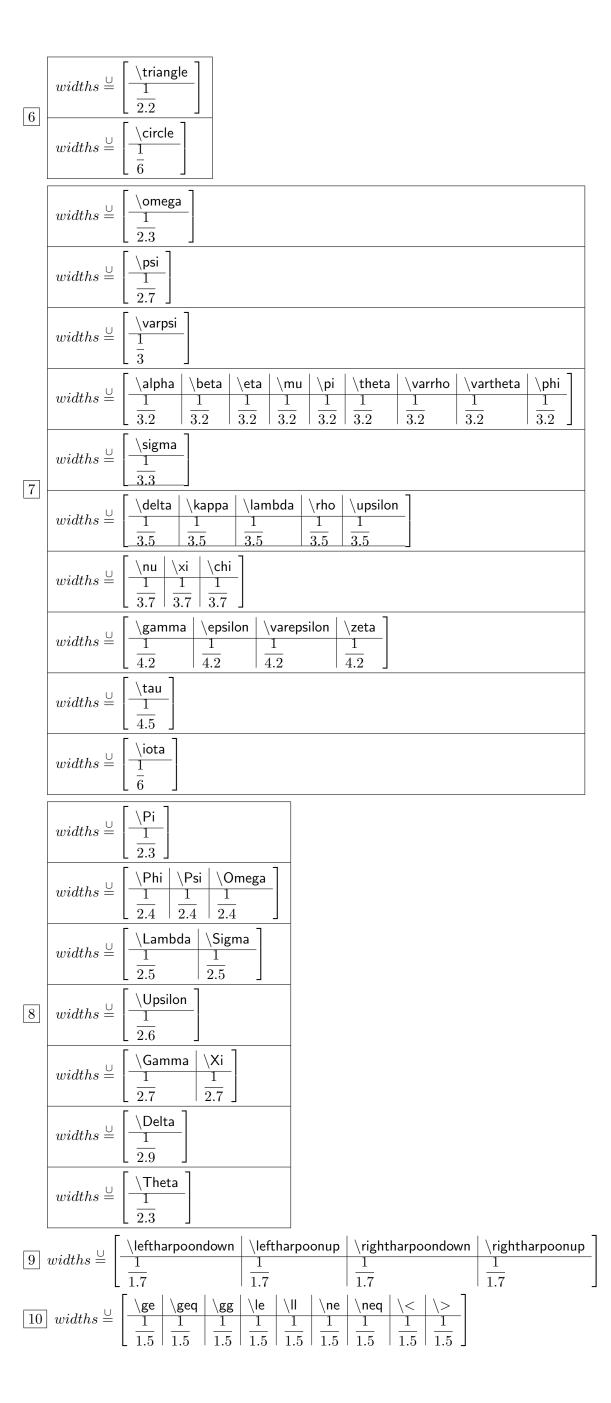


	$widths \stackrel{\sim}{=} \begin{array}{c ccccccccccccccccccccccccccccccccc$	$\begin{array}{c cccc} F & K & L \\ \hline \frac{1}{2.7} & \frac{1}{2.7} & \frac{1}{2.7} \end{array}$	$\begin{array}{ c c c c c } N & P & R \\ \hline \frac{1}{2.7} & \frac{1}{2.7} & \frac{1}{2.7} \\ \end{array}$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
3	_ D G H O Q	$ \begin{array}{c c} U & W \\ \hline \frac{1}{2.5} & \frac{1}{2.5} \end{array} $			
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \mathbf{I} \\ \hline \frac{1}{5} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} J \\ \hline \frac{1}{4} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c} M & W \\ \hline \frac{1}{2} & \frac{1}{2} \end{array} \right]$				
4	$widths \stackrel{\cup}{=} \left[\begin{array}{c cccc} " & \# & * & ? \\ \hline \frac{1}{3.5} & \frac{1}{3.5} & \frac{1}{3.5} & \frac{1}{3.5} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c} ! & (&) & [&] \\ \hline \frac{1}{5} & \frac{1}{5} & \frac{1}{5} & \frac{1}{5} & \frac{1}{5} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \mathbf{@} \\ \hline \frac{1}{1.7} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c c} \% & \& & - & + \\ \hline \frac{1}{2} & \frac{1}{2} & \frac{1}{2} & \frac{1}{2} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c} = & i & i \\ \hline \frac{1}{1.5} & \frac{1}{1.5} & \frac{1}{1.5} \end{array} \right]$				
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c c c c c c c c c c c c c c c c c c $				
	$widths \stackrel{\cup}{=} \left[\frac{\mid}{\frac{1}{8}} \right]$				

	Τ,
$latex_size_backslash$	latex
	$widths = \emptyset$
	sublevel
	$height_standard = \frac{2}{3.5}$
	$width_standard = \frac{2}{3.5}$
	$ \begin{array}{ c c c c } \hline \textbf{RE} & \textbf{xy} \left(\begin{array}{c} width_standard \\ height_standard \end{array} \right) \\ \hline \end{array} $

	$widths \stackrel{\cup}{=} $	\hookleftarrow	\hookrightarrow	\leftarrow	\Leftarrow	\leftrightarrow	\longleftarrow	\Longleftarrow	\longleftrightarrow	\longrightarrow	\Longrightarrow	\nearrow	\nwarrow	\rightarrow	\Rightarrow	\searrow	\swarrow
		$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\left \frac{1}{1.7} \right $	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$	$\frac{1}{1.7}$
1	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \\ \end{array} \right]$	1															
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \\ \end{array} \right.$	1	$\begin{array}{c c} & & \\ \hline 1\\ \hline 3.2 & \hline & \hline \\ \hline \end{array}$	narrow $\left \begin{array}{c} Up \\ \hline \\ \hline 3.2 \end{array} \right $	pdownarrow												

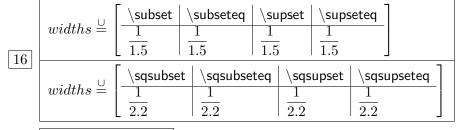




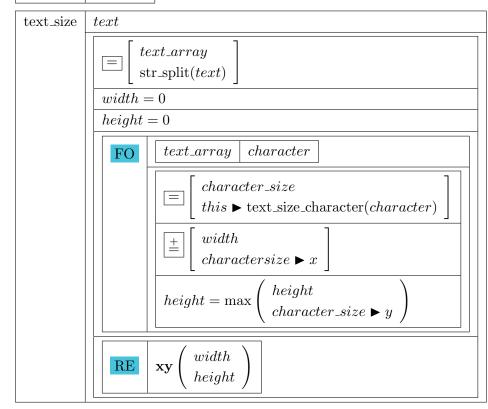
	$widths \stackrel{\cup}{=}$	$ \begin{bmatrix} $
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	
11	$widths \stackrel{\cup}{=}$	$\left[\begin{array}{c} \backslash IM \\ \hline \frac{1}{2.7} \end{array} \right]$
	$widths \stackrel{\cup}{=}$	$ \begin{array}{ c c c c c c }\hline & \langle forall & \langle exists & \langle hbar & \\\hline \hline \frac{1}{3} & \frac{1}{3} & \frac{1}{3} & \\\hline \end{array}] $
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	$\begin{bmatrix} -\langle \text{ell} \\ \frac{1}{3.8} \end{bmatrix}$
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	$ \begin{array}{ c c c c c }\hline \langle \cosh & \langle \coth & \langle \sinh & \\\hline \frac{1}{0.9} & \frac{1}{0.9} & \frac{1}{0.9} \\\hline \end{array}] $
	$widths \stackrel{\cup}{=}$	$ \begin{bmatrix} \left \begin{array}{c c} \operatorname{dim} & \left \exp & \left \begin{array}{c c} \operatorname{min} \\ \hline \hline 1 & 1 & 1 \\ \hline \end{array} \right \end{bmatrix} $
12	$widths \stackrel{\cup}{=}$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	$\left[\begin{array}{c} \sqrt{Pr} \\ \hline \frac{1}{1.7} \end{array}\right]$
	$widths \stackrel{\cup}{=}$	
	$widths \stackrel{\cup}{=}$	$\left[rac{ackslash H}{rac{1}{2}} ight]$
13	$widths \stackrel{\cup}{=}$	$\begin{bmatrix} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
10	$widths \stackrel{\cup}{=}$	$ \begin{bmatrix} $
	$widths \stackrel{\cup}{=}$	$\left[\begin{array}{c} \backslash P \\ \hline \frac{1}{2.5} \end{array}\right]$

```
widths \stackrel{\cup}{=} \begin{bmatrix} \frac{\text{coprod}}{1} & \frac{1}{0.8} \\ \frac{1}{0.8} & \frac{1}{0.8} \end{bmatrix}
widths \stackrel{\cup}{=} \begin{bmatrix} \frac{\text{int}}{1} & \frac{1}{1.1} \\ \frac{1}{1.1} & \frac{1}{1.1} \end{bmatrix}
widths \stackrel{\cup}{=} \begin{bmatrix} \frac{\text{bigodot}}{1} & \frac{1}{0.8} \\ \frac{1}{2.2} & \frac{1}{
```

 $\boxed{15} \ widths \stackrel{\cup}{=} \left[\begin{array}{c|c} \backslash o & \backslash O \\ \hline \frac{1}{1.5} & \frac{1}{1.5} \end{array} \right]$



7. text_size text size



8. text_size_character text size of character



text_size_character			
		$widths = \emptyset$	
		sublevel	
		$height_standard = rac{2}{3.5}$	
		$width_standard = \frac{2}{3.5}$	
		$\frac{wtant_{-}stantaat}{3.5}$	
		$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	
	Γ		
1	$widths \stackrel{\cup}{=} \left[\begin{array}{c} 1\\ \hline 1\\ \hline 3. \end{array} \right]$	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	
	$ widths \stackrel{\circ}{=} $	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	
	$ widths = \neg $	\f \r]	
2	$widths \stackrel{\cup}{=} \boxed{}$	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	
	$widths \stackrel{\cup}{=} \boxed{}$	$\frac{1}{4.5}$	
	$widths \stackrel{\cup}{=} \boxed{\ }$	$\frac{\left \begin{array}{c c} w \end{array}\right }{\frac{1}{2.2}\left \begin{array}{c} \frac{1}{2.2} \end{array}\right }$	
	Γ		\Z
3	$widths \stackrel{\cup}{=} \begin{bmatrix} \underline{} \\ \bar{} \end{bmatrix}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\left[\begin{array}{c} \langle Z \\ \hline 1 \\ \hline 2.5 \end{array}\right]$
	$widths \stackrel{\cup}{=} \begin{bmatrix} \\ \\ \\ \\ \\ \end{bmatrix}$	$ \begin{array}{c c} \left[\begin{array}{c c} F & P & S \\ \hline 1 & 1 & 1 \\ \hline 3 & 3 & 3 \end{array} \right] $	
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\left[\frac{1}{5}\right]$	
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \searrow \\ -1 \\ -2 \end{array} \right]$	$\left[\frac{1}{4} \right]$	
		$\left[\frac{M}{2}\right]$	
	$widths \stackrel{\cup}{=} \boxed{\ }$	$\frac{W}{1}$	

	$widths \stackrel{\cup}{=} \left[\begin{array}{c c c c c c c c c c c c c c c c c c c $
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c c c c c c c c c c c c c c c c c c $
	$widths \stackrel{\cup}{=} \left[\begin{array}{c} \diagdown \\ \hline \frac{1}{1.7} \end{array} \right]$
1	$widths \stackrel{\cup}{=} \left[\begin{array}{c c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c c} \backslash; & \backslash: & \backslash, & \backslash. & \backslash/ \\ \hline \frac{1}{6} & \frac{1}{6} & \frac{1}{6} & \frac{1}{6} & \frac{1}{6} \end{array} \right]$
	$widths \stackrel{\cup}{=} \left[\begin{array}{c c} \backslash \ \backslash \ \end{array} \right] \left[\begin{array}{c c} 1 & 1 \\ \hline \hline \hline g & \overline{g} \end{array} \right]$
	$widths \stackrel{\cup}{=} \left[\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$