## Test of the **overarrows** package with non-standard subscripts (package **altsubsup**)

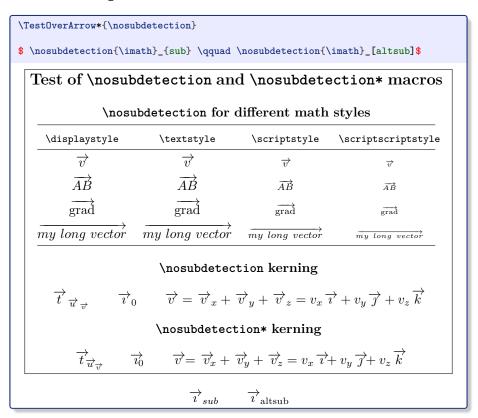
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## 1 Subscript detection enabled

\TestOverArrow*{\withs	-	1 \	
\$\i		and \withs	subdetection*
\withsubdetection for different math styles			
\displaystyle	\textstyle	\scriptstyle	\scriptscriptstyle
$\overrightarrow{v}$	$\overrightarrow{v}$	$\overrightarrow{v}$	$\overrightarrow{v}$
$\overrightarrow{AB}$	$\overrightarrow{AB}$	$\overrightarrow{AB}$	$\overrightarrow{AB}$
$\overrightarrow{\operatorname{grad}}$	$\overrightarrow{\operatorname{grad}}$	$\overrightarrow{\operatorname{grad}}$	$\overrightarrow{\operatorname{grad}}$
$\overrightarrow{my\ long\ vector}$	$\overrightarrow{my\ long\ vector}$	$\overrightarrow{my\ long\ vector}$	$\overrightarrow{my\ long\ vector}$
\withsubdetection kerning			
$\overrightarrow{t}_{\overrightarrow{u}_{\overrightarrow{v}}}$ $\overrightarrow{i_0}$ $\overrightarrow{v} = \overrightarrow{v_x} + \overrightarrow{v_y} + \overrightarrow{v_z} = v_x \overrightarrow{i} + v_y \overrightarrow{j} + v_z \overrightarrow{k}$			
\withsubdetection* kerning			
$\overrightarrow{t}_{\overrightarrow{v}} \qquad \overrightarrow{v} = \overrightarrow{v}_x + \overrightarrow{v}_y + \overrightarrow{v}_z = v_x \overrightarrow{i} + v_y \overrightarrow{j} + v_z \overrightarrow{k}$			
$\overrightarrow{\imath_{\mathrm{s}ub}} \qquad \overrightarrow{\imath_{\mathrm{altsub}}}$			

## 2 Subscript detection disabled



## 3 Compatibility with altsubsup package