

$A:B$	$A:B$	ok
-------	-------	----

$A\backslash\text{colon } B$	$A:B$	ng
------------------------------	-------	----

$f:$	$f:\mathbb{R}\rightarrow\mathbb{R}$	ng
------	-------------------------------------	----

$f\backslash\text{colon}$	$f:\mathbb{R}\rightarrow\mathbb{R}$	ok
---------------------------	-------------------------------------	----