

A page containing the append function. $[\text{append} \stackrel{\text{pyk}}{=} \text{“append”}]$

$[\text{append}(x, y) \stackrel{\text{tex}}{=} \text{“append}(\#1., \#2.)”]$

$[\text{append}(x, y) \doteq y :: x]$

$[\text{append}(2, 1) \approx 1 :: 2]$

$[\text{append}(3, 1 :: 2) \approx (1 :: 2) :: 3]$