

1 Syntax

`\arrowname[sub-script]{super-script}`

`arrowname` is `xlongequal`, `xLongleftarrow`, etc.

The parameter `[sub-script]` is optional.

2 Examples

$$\backslash xlongequal: \quad A \xlongequal[sub]{\text{we love to love}} Z \quad (1)$$

$$\backslash xLongleftarrow: \quad A \xLongleftarrow[sub]{\text{we love to love}} Z \quad (2)$$

$$\backslash xLongrightarrow: \quad A \xLongrightarrow[sub]{\text{we love to love}} Z \quad (3)$$

$$\backslash xLongleftrightarrow: \quad A \xLongleftrightarrow[sub]{\text{we love to love}} Z \quad (4)$$

$$\backslash xLeftrightarrow: \quad A \xLeftrightarrow[sub]{\text{we love to love}} Z \quad (5)$$

$$\backslash xlongleftrightharpoonup: \quad A \xlongleftrightharpoonup[sub]{\text{we love to love}} Z \quad (6)$$

$$\backslash xlongrightarrow: \quad A \xrightarrow[sub]{\text{we love to love}} Z \quad (7)$$

$$\backslash xleftrightharpoonup: \quad A \leftrightharpoonup[sub]{\text{we love to love}} Z \quad (8)$$

$$\backslash xlongleftarrow: \quad A \xleftarrow[sub]{\text{we love to love}} Z \quad (9)$$

$$(amsmath) \backslash xleftarrow: \quad A \xleftarrow[sub]{\text{we love to love}} Z \quad (10)$$

$$(amsmath) \backslash xrightarrow: \quad A \xrightarrow[sub]{\text{we love to love}} Z \quad (11)$$

$$\backslash xlongleftarrow: \quad A \longleftarrow Z \quad (12)$$

$$\backslash xlongrightarrow: \quad A \longrightarrow Z \quad (13)$$

$$(amsmath) \backslash xleftarrow: \quad A \leftarrow Z \quad (14)$$

$$(amsmath) \backslash xrightarrow: \quad A \rightarrow Z \quad (15)$$