

Using `\mathversion`:

$\xrightarrow{5}$ via `\mathversion{bold} \xrightarrow{5}`

$\xrightarrow{5}$ via `\(\mathversion{bold} \xrightarrow{5} \)`

$\xrightarrow{5}$ with `\boldsymbol{\xrightarrow{\boldsymbol{5}}}`

or indeed just:

$\xrightarrow{5}$ with `\boldsymbol{\xrightarrow{5}}`

Define a user-command:

```
\newcommand{\boldto}[1]{\boldsymbol{\xrightarrow{\boldsymbol{#1}}}}
```

and just type: `\boldto{5}` ... $\xrightarrow{5}$...