# Mathfly core commands

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## 1 Introduction

These commands are enabled with the voice command "enable core" and are common across all editors. They can be modified by editing math-fly/config/core.toml in any text editor.

2 Phonetic alphabet

alpha a bravo b charlie  $\mathbf{c}$ delta  $\mathrm{d}$ echo e f foxtrot golf g hotel h india i juliet j kilo k lima 1  $_{\mathrm{mike}}$  $\mathbf{m}$ november oscar О papa р quebec  $\mathbf{q}$ romeo r sierra  $\mathbf{S}$ tango  $\mathsf{t}$ uniformu victor  $\mathbf{V}$ whiskey w x-ray  $\mathbf{X}$ yankee у zulu  $\mathbf{Z}$ 

## 3 Punctuation

ampersand	
apostrophe	,
(asterisk   starling)	*
at sign	@
backslash	
backtick	6
pipe symbol	
caret	^

colon comma \$ dollar (dot | point) (quote | quotes) equals exclamation ! hashtag hyphen minus % percent plus question semicolon slash single quote tilde underscore greater than less than

## 4 Repeatable keys

These keys may all be repeated up to 10 times by saying a number afterwards, e.g. "shock two" will press enter twice.

```
(space | ace) space

(tab | tabby) tab

(enter | shock) enter

(backspace | clear) backspace

(delete | deli) delete

splat delete words
```

## 5 Other keys

(escape | eskimo) escape

shackle selects the current line (copy | stoosh) copy the current selection (paste | spark) paste from clipboard cut cut the current selection (duple | duplicate) duplicate the current line home home

end end

save the current file save

#### Movement and selection 6

All of these commands are repeatable by saying a number afterwards.

#### Directions 6.1

left left right right up up down down

#### 6.2 **Modifiers**

Saying one of these before a direction will change the commands behaviour.

select by character shin select by word queue fly move by word

### Examples 6.3

left three move left three

queue right four select four words to the right

## 7 Aliases

Aliases allow for easy on-the-fly creation of new commands. Simply highlight a piece of text or mathematics (using eg "queue left two") and say the command "alias" followed by a memorable command name. From now on, saying that command name will paste in the highlighted text. To delete aliases, use the command "delete aliases". Does not work in Scientific Notebook at the moment.