|  |  |
| --- | --- |
| Command Mode (Press Esc then:) | |
| Enter | Leave command mode |
| Shift+Enter | Run current cell and move to next |
| Ctrl+Enter | Run current cell |
| Alt+Enter | Run cell and create a new one below |
| Y | Make cell format code |
| M | Make cell format markdown |
| R | Make cell format raw |
| 1 | Make cell format heading 1 |
| 2,3,4,5,6 | Make cell format heading N |
| ↑/K | Select cell above |
| ↓/j | Select cell below |
| a | Insert cell above |
| b | Insert cell below |
| x | Cut cell |
| c | Copy cell |
| Shift+v | Paste cut or copied cell above |
| v | Paste cut or copied cell below |
| z | Undo last deletion |
| d then d | Delete selected cell |
| Shift+m | Merge cell below |
| Ctrl+s | Save and checkpoint |
| l | Toggle line numbers |
| o | Toggle output |
| Shift+o | Toggle output scrolling |
| Esc | Closer pager |
| h | Show keyboard shortcut help dialog |
| i then i | Interrupt kernel |
| 0 then 0 | Restart kernel |
| Space | Scroll down |
| Shift+Space | Scroll up |
| Shift | ignore |





|  |  |
| --- | --- |
| Edit Mode (Press Enter then:) | |
| Tab | Code completion or indent |
| Shift+Tab | Tooltip |
| Ctrl+] | Indent |
| Ctrl+[ | Unindent |
| Ctrl+a | Select all |
| Ctrl+z | Undo |
| Ctrl+Shift+z | Redo |
| Ctrl+Y | Redo |
| Ctrl+Home | Go to cell start |
| Ctrl+↑ | Go to cell start |
| Ctrl+End | Go to cell end |
| Ctrl+↓ | Go to cell end |
| Ctrl+← | Go one word left |
| Ctrl+→ | Go one word right |
| Ctrl+Backspace | Delete word before |
| Ctrl+Delete | Delete word after |
| Esc | Leave edit mode, go to command mode |
| Ctrl+m | Leave edit mode, go to command mode |
| Shift+Enter | Run current cell and move to next |
| Ctrl+Enter | Run current cell |
| Alt+Enter | Run cell and insert a new one below |
| Ctrl+Shift+- | Split cell |
| Ctrl+s | Save and Checkpoint |
| ↑ | Move cursor up one line or to previous cell |
| ↓ | Move cursor down one line or to next cell |
| Ctrl+/ | Toggle comment on current or selected lines |

|  |  |
| --- | --- |
| Headings | |
| # Heading | Heading Level 1 |
| ## Heading | Heading Level 2 |
| ### Heading | Heading Level 3 |
| #### Heading | Heading Level 4 |
| ##### Heading | Heading Level 5 |
| ###### Heading | Heading Level 6 |

|  |  |
| --- | --- |
| Bullets and numbering | |
| \* item | Un-numbered list item |
| - item | Un-numbered list item |
| 1. item | Numbered list item |
| \* item  \* item | Use indentation to make sublists, numbered or un-numbered |
| 1.1.5.9. | Numbering will automatically be made sequential |

|  |  |
| --- | --- |
| Font | |
| \*\*bold text\*\* | Apply **bold** formatting to text |
| \_\_bold text\_\_ | Apply **bold** formatting to text |
| \*italic text\* | Apply *italic* formatting to text |
| \*\*\*bold and italic text\*\*\* | Apply ***bold and italic*** formatting to text |
| \_\_\_bold and italic text\_\_\_ | Apply ***bold and italic*** formatting to text |
| \_\_\*bold and italic text\*\_\_ | Apply ***bold and italic*** formatting to text |
| $\LaTeX$ | Use $ $ around math to generate math font |
| `code` | Use ` around inline code to generate code font |
| ```  multi line  code  ``` | Use ``` before and after blocks of code.  Language can sometimes be specified by stating it immediately following the initial ```. (Depends on the editor.) |
| [Link Text](Link location) | Generate a link |

|  |  |
| --- | --- |
| Layout | |
| > quoted text  >  > more quoted text | Mark quoted text with vertical bar and indentation  Include a symbol on empty lines to continue formatting |
| ---------- | Generate a horizontal line (must be after a empty line, otherwise it will generate a header. |

More details found here:  
 [markdownguide.org/basic-syntax/](https://www.markdownguide.org/basic-syntax/)

Markdown Formatting