

#: Basic functionality ## Shortcuts, arithmetic commands, logic, and other helpful tools
Shortcuts {.unnumbered}

Run

| Task | Windows & Linux | Mac |
|------|-----------------|--------------|
| Run | Ctrl + Enter | Cmd + Return |

Shortcuts for editing

| Task | Windows & Linux | Mac |
|----------------------|------------------|-----------------|
| Copy | Ctrl + C | Cmd + C |
| Paste | Ctrl + V | Cmd + V |
| Undo | Ctrl + Z | Cmd + Z |
| Redo | Ctrl + Shift + Z | Cmd + Shift + Z |
| Select All | Ctrl + A | Cmd + A |
| Indent | Tab | Tab |
| Outdent | Shift + Tab | Shift + Tab |
| Insert pipe operator | Cmd + Shift + M | Cmd + Shift + M |

Arithmetic operators

| Task | Operator | Example |
|----------------|----------|---------|
| Addition | + | x + y |
| Subtraction | - | x - y |
| Multiplication | * | x * y |
| Division | / | x / y |
| Exponent | ^ | x ^ y |

Logic commands

| Task | Operator | Example |
|--------------|----------|---------|
| Equal | == | x == y |
| Not equal | != | x != y |
| Greater than | > | x > y |

| Task | Operator | Example |
|--------------------------|----------|---------|
| Less than | < | x < y |
| Greater than or equal to | >= | x >= y |
| Less than or equal to | <= | x <= y |

Other important operators

| Task | Operator | Example |
|--|----------|---|
| Call for the help menu for the respective function | ? | ?mean |
| Assigning a name or value | <- | Name <- "Jared" |
| To access one variable in a dataset | \$ | DataSet\$IWantThisColumn |
| Searching or calling exact characters | "" | "Jared" |
| Concatenate (c), combines arguments, both numbers or words, into a vector | c() | Name <- c("Jared", "Daniel", "Tooker") Numbers <- c(1,2,3) |
| Another form of concatenation used when writing long scripts of code which span multiple lines | + | This line + this line too |