

5: R Basics, Piping, and slice()

Chunk Options

Class Type	Name	description of the class type	other notes
<chr>	character	strings	} behave similarly see factors
<fct>	factor	factors (few levels)	
<date>	date		} see lubridate
<datetime>	date-time		
<dbl>	double	numeric (R)	} behave similarly
<int>	integer	... -2, -1, 0, 1, ...	
<lgl>	logical	TRUE/FALSE	TRUE = 1 FALSE = 0

some errors are result of variable being the incorrect type.

Piping with magrittr

df %>% foo(^{arg1, arg2, ...}) \Leftrightarrow foo(df, arg1, ...)

df %>% foo1() %>% foo2() %>% foo3() \Leftrightarrow foo3(foo2(foo1(df)))

easier to read.