Untitled

```
## [1] "latex"
```

```
## [1] TRUE
```

Fit models and inline printing

```
mod1 <- lm(mpg ~ wt * drat, data = mtcars)
mod2 <- glm(mpg ~ wt, data = mtcars, family = "gaussian")
mod3 <- lmer(Reaction ~ 1 + Days + (1|Subject), data = sleepstudy)
mod4 <- glmer(cbind(incidence, size - incidence) ~ period + (1 | herd),
              data = cbpp, family = binomial)
mod5 <- brm(mpg ~ wt, data = mtcars, file = here::here("testing_files", "mod5"))
```

($\beta = 3.88$; SE $= 3.80$; CI $= [-3.90, 11.66]$; $t = 1.02$; $p = .315$)
($\beta = 37.29$; SE $= 1.88$; CI $= [33.61, 40.97]$; $t = 19.86$; $p < .001$)
($\beta = 251.41$; SE $= 9.75$; CI $= [232.30, 270.51]$; $t = 25.79$; $p < .001$)
($\beta = -1.40$; SE $= 0.23$; CI $= [-1.85, -0.95]$; $t = -6.05$; $p < .001$)
($\beta = -5.34$; CI $= [-6.28, -4.44]$; ROPE $= 0.00$; MPE $= 1.00$)

Printing models to tables

lm

Parameter	Estimate	SE	CI low	CI high	t	p
Intercept	5.55	12.63	-20.32	31.42	0.44	.664
WT	3.88	3.80	-3.90	11.66	1.02	.315
DRAT	8.49	3.32	1.69	15.30	2.56	.016
WT x DRAT	-2.54	1.09	-4.78	-0.30	-2.33	.027

lmer

Parameter	Estimate	SE	CI low	CI high	t	df	p
Intercept	251.41	9.75	232.30	270.51	25.79	22.81	$< .001$
Days	10.47	0.80	8.89	12.04	13.02	161.00	$< .001$

glmer

Parameter	Estimate	SE	CI low	CI high	t	p
Intercept	-1.40	0.23	-1.85	-0.95	-6.05	$< .001$
period2	-0.99	0.30	-1.59	-0.40	-3.27	$< .001$
period3	-1.13	0.32	-1.76	-0.50	-3.49	$< .001$
period4	-1.58	0.42	-2.41	-0.75	-3.74	$< .001$

brms

Parameter	Estimate	HDI	ROPE	MPE
b_Intercept	37.29	[33.35, 40.84]	0.00	1.00
b_wt	-5.34	[-6.46, -4.17]	0.00	1.00

- TO address
  - captions
  - use actual minus sign for negative numbers
  - html functionality for mod_to_table
  - add unit tests
  - prob beta not equal to 0