

```
m = brm(y ~ x, data = df)
```

df

1. GRID

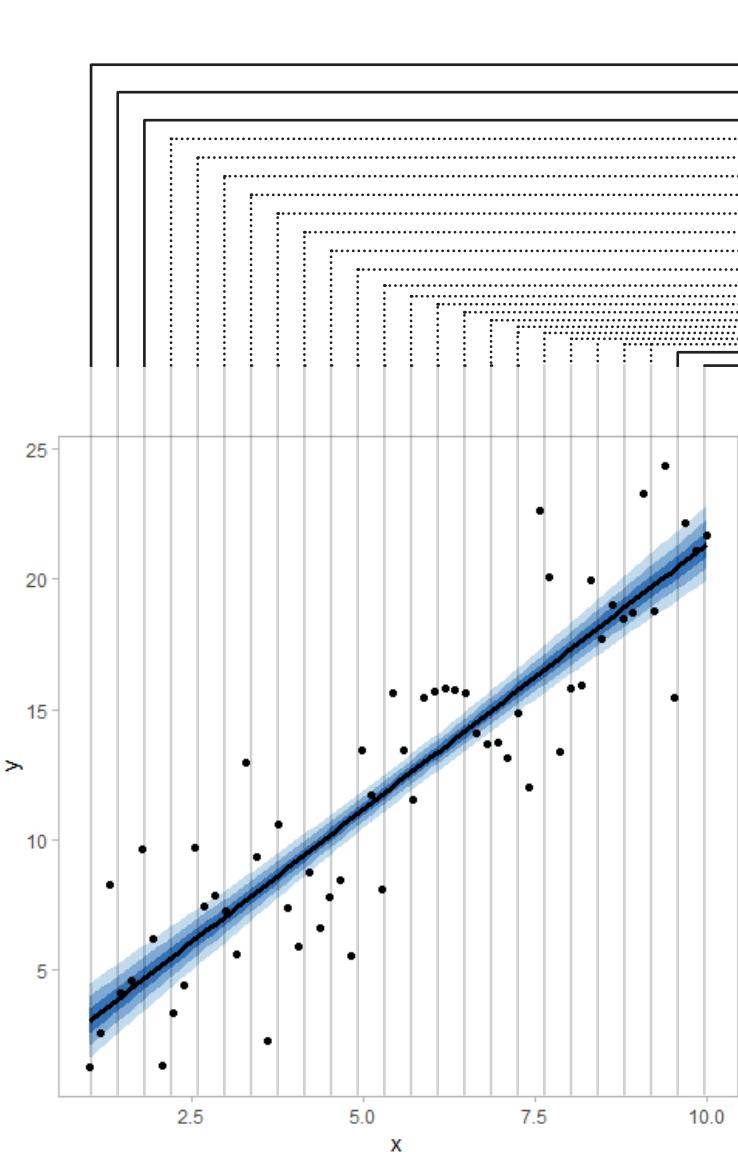
```
tidy:::  
expand(x = ...)
```



2. CONDITION

```
tidybayes:::  
add_epred_draws(m)
```

draws from $\mu|x$



df →

→ draws from $\mu|x$

x	.epred	.draw
1.0	2.9	1
1.0	2.7	2
1.0	2.8	3
⋮	⋮	⋮
1.1	3.1	1
1.1	3.7	2
1.1	3.5	3
⋮	⋮	⋮
10.0	20.9	1
10.0	20.7	2
10.0	20.8	3
⋮	⋮	⋮

3. PLOT

```
ggplot(aes(x = x, y = .epred)) +  
stat_lineribbon(.width = c(.5, .8, .95))
```

df %>%

```
expand(x = seq_range(x, n = 25)) %>%  
add_epred_draws(m, n = 100) %>%  
ggplot(aes(x, .epred, group = .draw)) +  
geom_line() +  
transition_manual(.draw) +  
geom_point(aes(y = y), data = df) +  
scale_fill_brewer()
```