

Grammar

ggplot

PGoG

Defaults

Data

A, ...

 $P(A|B, \dots), \dots$ 

Aesthetics

 $x \leftarrow A, \dots$  $\text{height} \leftarrow P(A|B, \dots), \dots$ 

Layer

...

Geom

geom\_bar

geom\_bloc

Stat



Position

geom\_density

geom\_icon

Scale



geom\_points



Coord

Facet

geom\_rect



...