



**Redefining The Response**

original  $Y$



0



1

$$Y' \in (-\infty, \infty) \quad \xleftrightarrow{-\infty \quad \infty}$$

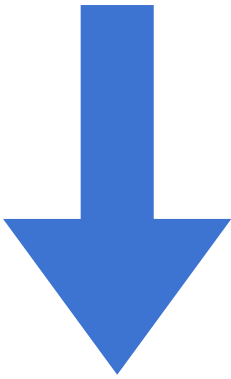
*Y* as probability

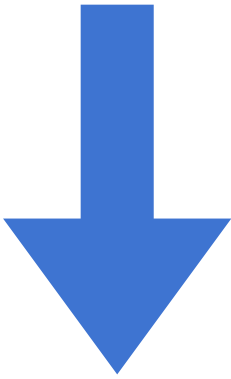


0



1





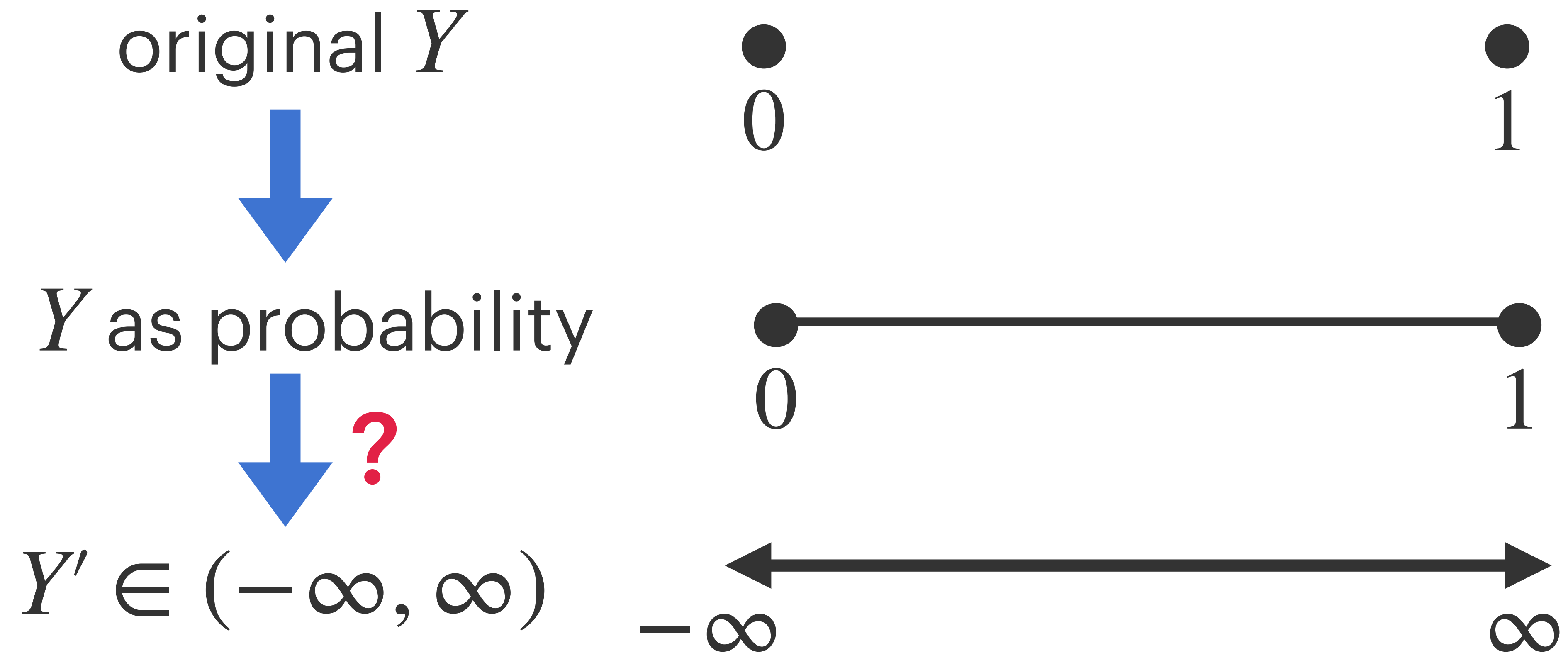




?

how transform  $Y$  from  $\{0,1\}$  to the real line?

# Redefining The Response



how transform  $Y$  from  $\{0,1\}$  to the real line?

# Link Functions