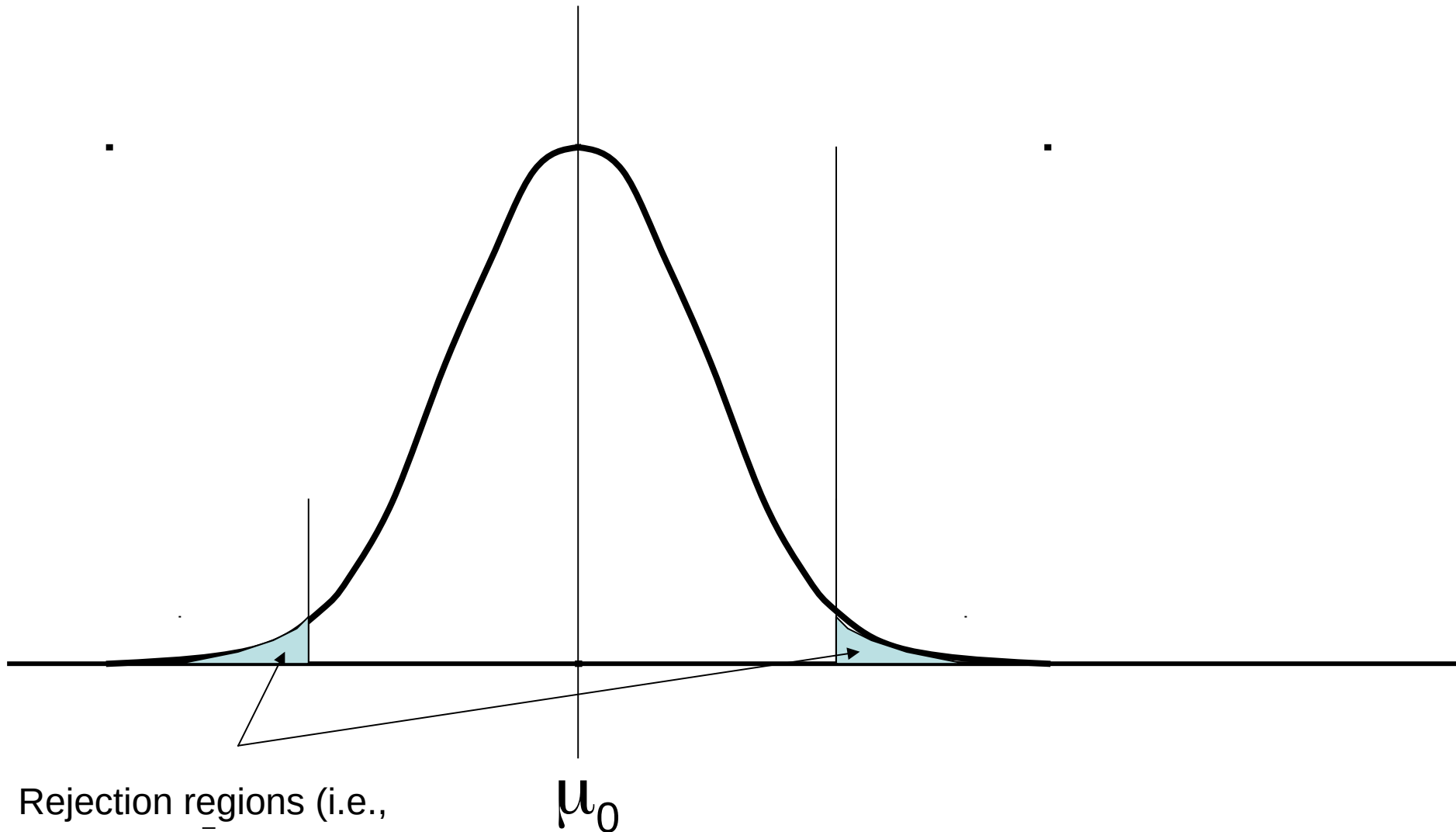


Distribution of \bar{y} under
the null hypothesis:



Rejection regions (i.e.,
reject H_0 if \bar{y} in this region)

Each tail is equal to $\alpha/2$