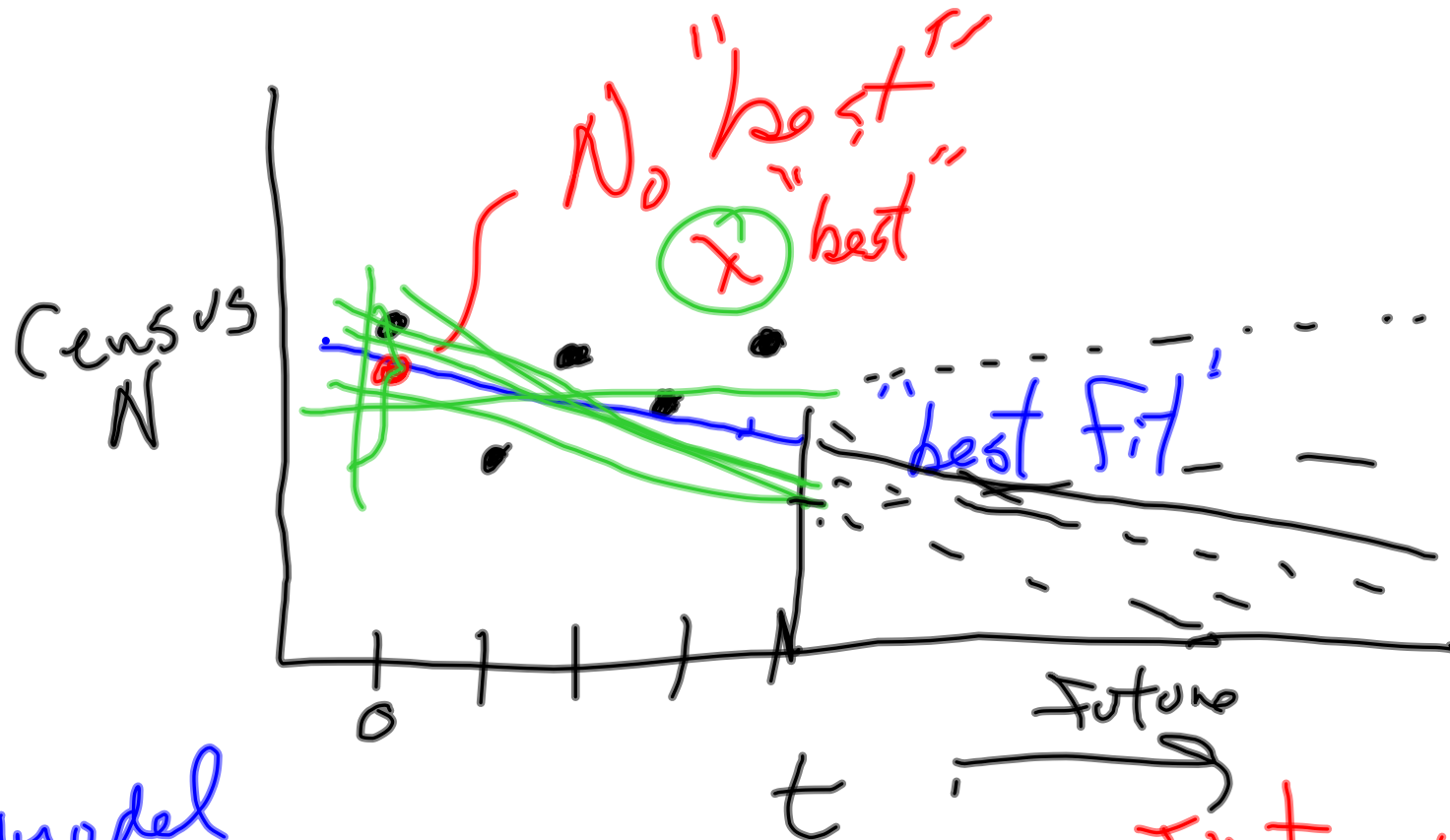


PARAMETER ESTIMATION
and

PARAMETER UNCERTAINTY

special case where all
the data are in the form
of a time series
of censuses

Case 1:
Census is imperfect
Know that population
growth is constant
(deterministic) but
unknow



model

$$N_t = N_0 \lambda^t$$

t

\hat{N}_0



Joint distribution