## transistor-masks

~ Weste Harris chapter 3 extra problem

From a designer's point of view, what combination of basic masks combine together to make a N-MOS transistor?

- Functional layers:
  - o n-diff
  - o poly
- Fabrication masks:
  - active
  - o n-select
  - o poly

Which ones are used for a P-MOS transistor?

- Functional layers:
  - o n-well
  - o p-diff
  - o poly
- Fabrication masks:
  - o n-well
  - active
  - o p-select
  - o poly