Introduction of Integrated Circuit Design
2022 Midterm Exam

- **Scope of the Exam**
  - Lec. 0~2, Lec. 3 (~ Kernighan-Lin algorithm), Project 1

- **Notice**
  - Please use red, black, and blue pens to draw the layout.
  - Please indicate the color and format in your layout.
    - metal: **black**
    - contact: write "**X**"
    - poly: **red**
    - P/N diff: **blue**
    - n-well: **black dotted line**

V_{DD}

In

Out

GND

X contact

n-well

diff

metal

poly

Layout example