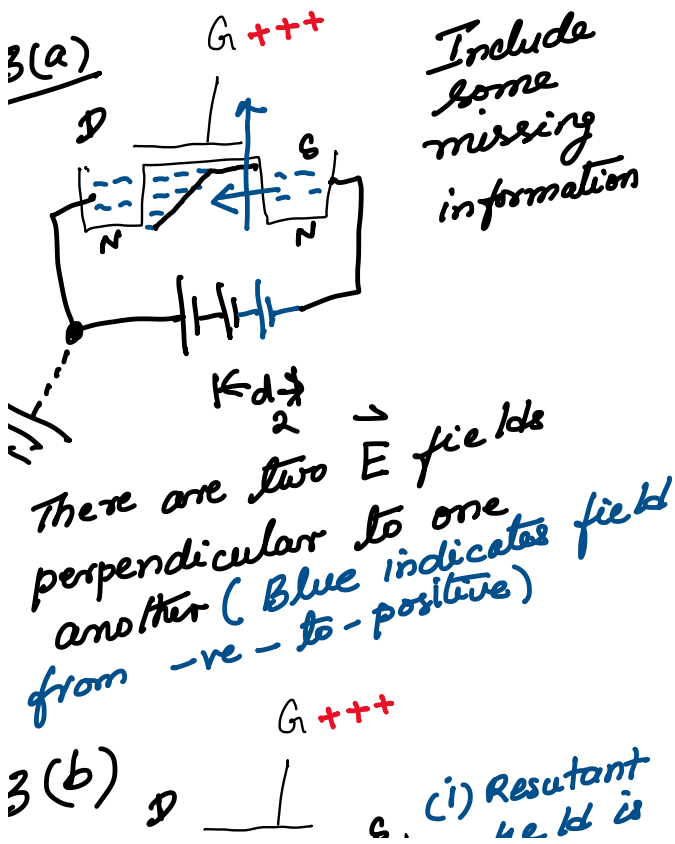
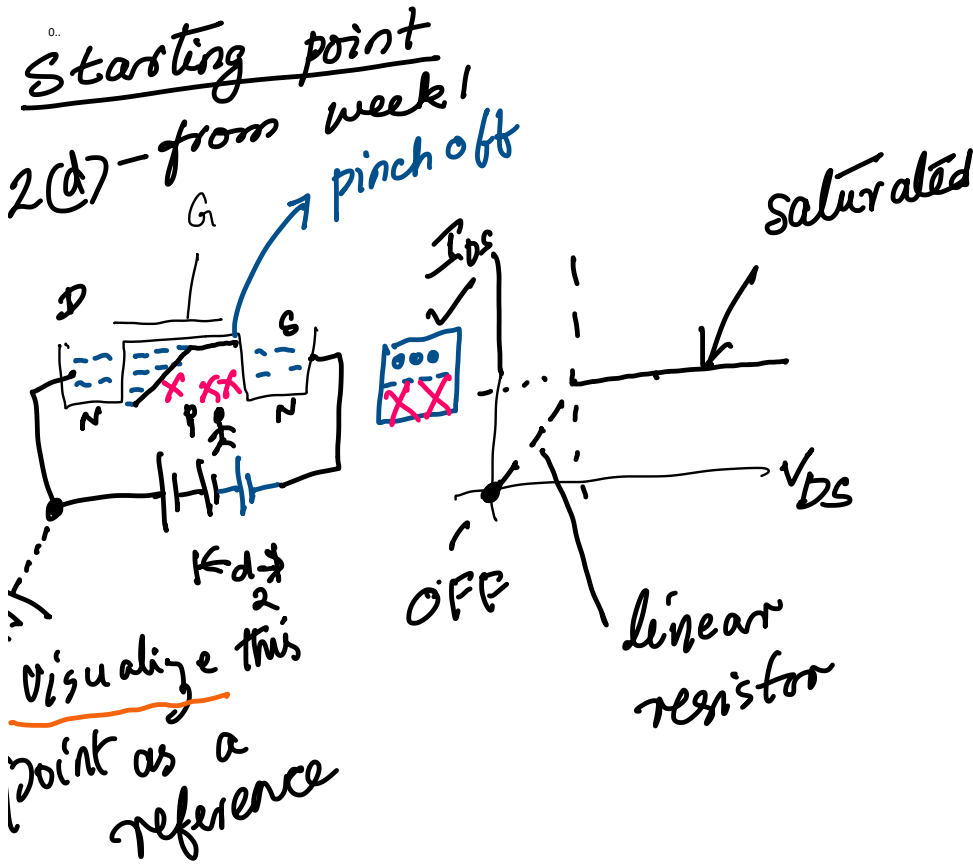
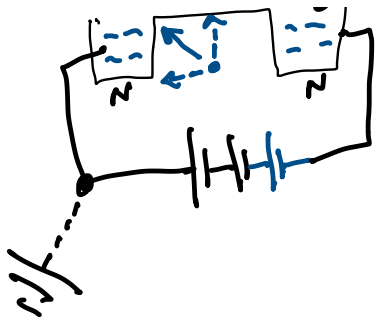
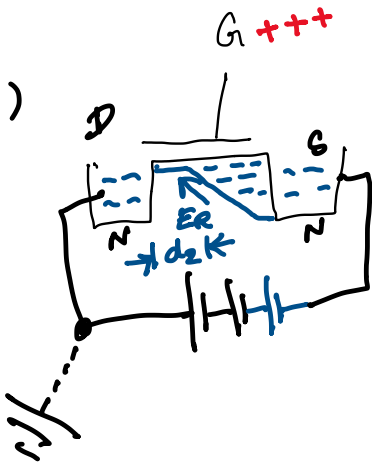






V_{DS} Solid line

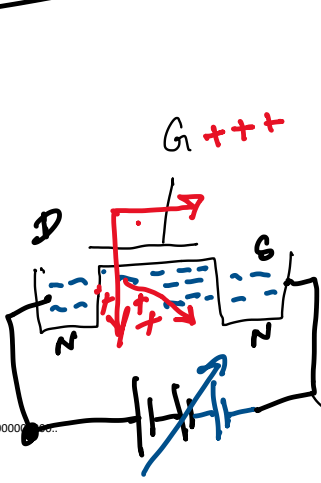
3(c)



(ii) The "depth" of the pinch-off region must extend from the reference point

Does this picture remain unchanged if we switch our point of view to conventional current?

4(a)



- ✓ (i) Draw $G-B \vec{E}$
- ✓ (ii) Draw $D-S \vec{E}$
- ✓ (iii) Draw $\vec{E}_R$
- ✓ (iv) Check depth d_2 as V_{DS} varies

V_{DS} constant

Breakdown

