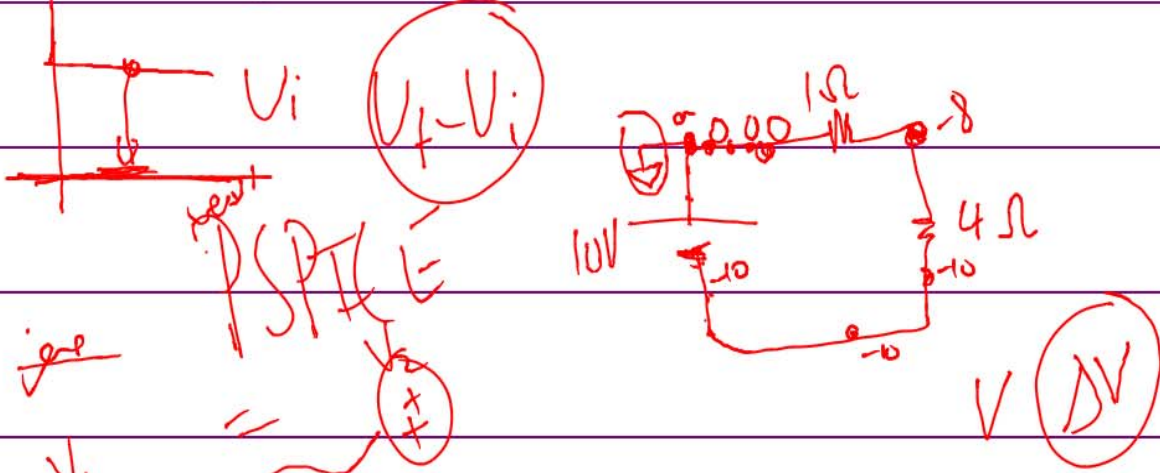
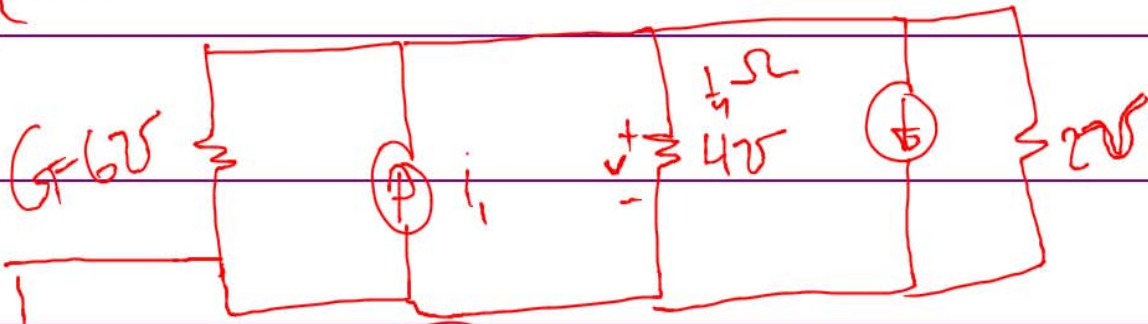


$$G_1 = 4.75 \Rightarrow R = \frac{1}{G} = \frac{1}{4.75} \Omega$$

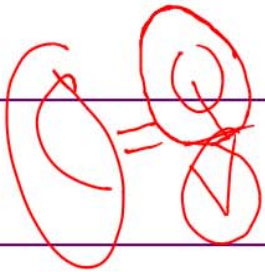
$$R = \frac{1}{6} \Omega$$



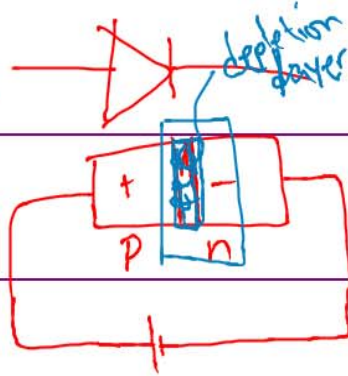
jeep

Interaction

Short



p-n junction



1/1000 of 0.5 V