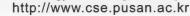
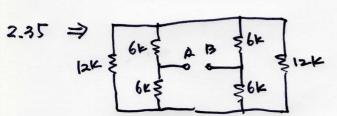
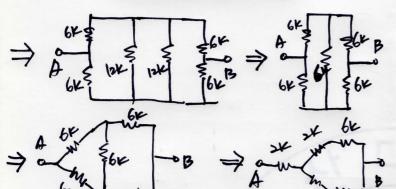


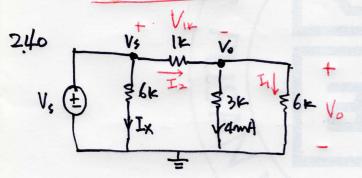
## School of Computer Science and Engineering Pusan National University

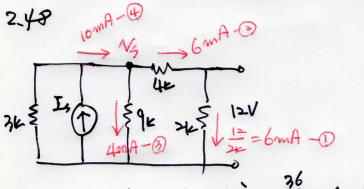
30 Jangjeon-dong, Geumjeong-gu, Busan, 609-735, Korea



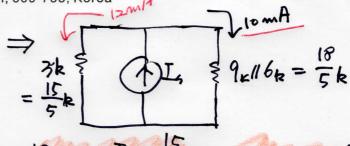


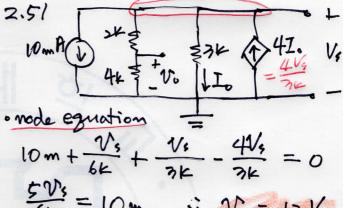


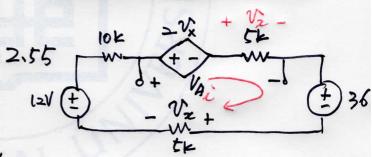




$$V_s = 6m \cdot 6k = 36V$$
,  $i \cdot i g_k = \frac{36}{9k} = 4mA$ 







o mesh equation -12+10k·i+30x+5k·i+36+5ki= 30k·i = -24 : i = - 4 mA : VA = 3 V2 = 15 k.C = 15k. (-4m)