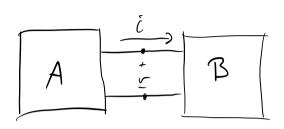
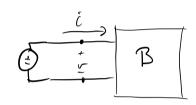
Mill some te test





i=10mA r=-5

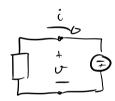
For at i >0 mi

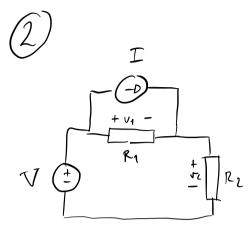


men da er v >0 / s²

den for mi hrelsen se

slik ul:



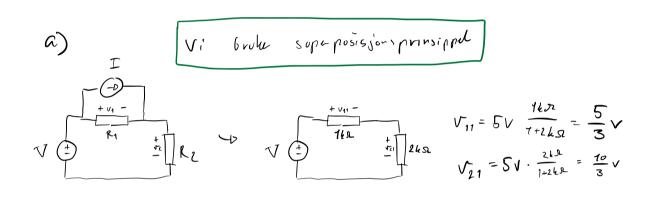


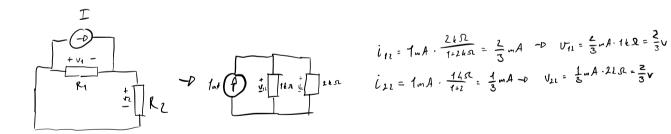
$$V = 5 V$$

$$I = 1 mA$$

$$R_1 = 1 k \Omega$$

$$R_2 = 2 k \Omega$$

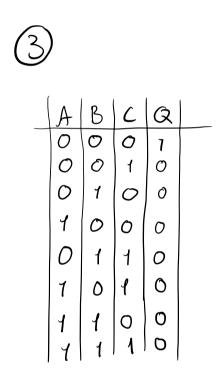


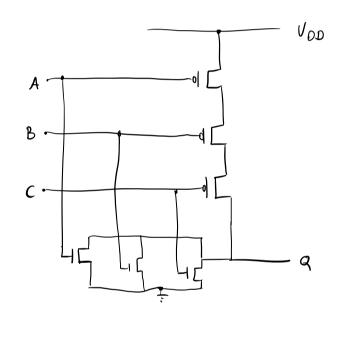


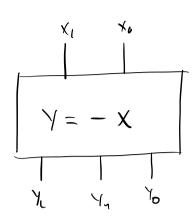
Da blir spenning...

$$V_1 = V_{11} + V_{11} = \frac{\Gamma}{3}v + \frac{2}{3}v = \frac{7}{3}v$$
 $V_1 = V_{21} + V_{21} = \frac{10}{3}v + \frac{2}{3}v = \frac{12}{3}v = 4v$

Effekt er P= = som belge at motstandere vil motta effekt fra spenningsos stræmkilder som da læran Enæsi, os Eenersi par tid, til krebsen.







a

Xo	× ₁	۲۱	71	10	١
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0	1	1	1	1	
1	0	1	1	0	_\
1	1	1	0	1	

1 = - X

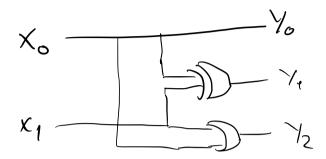
$$\frac{1}{\sqrt{0}} = \frac{1}{\sqrt{0}} \times_1 + \frac{1}{\sqrt{0}} \times_1 = \frac{1}{\sqrt{0}}$$

$$= \frac{1}{\sqrt{0}} \times_1 + \frac{1}{\sqrt{0}} \times_1 = \frac{1}{\sqrt{0}}$$

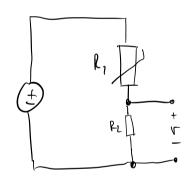
$$\bigvee_{1} = \chi_{1} \overline{\chi}_{0} + \chi_{o} \overline{\chi}_{1}$$

$$\frac{1}{1} = \frac{1}{1} = \frac{1$$









$$R_1 = R_0 - aT$$

a)
$$R_1 = R_0 - aT$$

$$R_1$$

$$R_2$$

$$R_3$$

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C)
$$V = 9V_1 R_1 = 10 k\Omega_1 R_0 = 20 k\Omega_1 c_0 = 400 \text{ M/c}$$

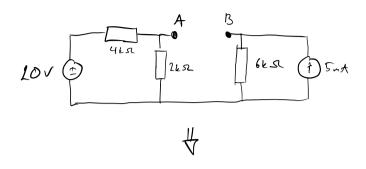
 $R_1 = R_0 - aT = 20 k\Omega_1 - 0.4 kn/c^2 \cdot 25 c = 70 kn$

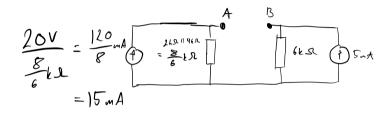
$$V = \frac{k_1 k_2}{k_1 + k_2} = \frac{10 \cdot 10}{10 + 10} k_2 = 5 k_2$$

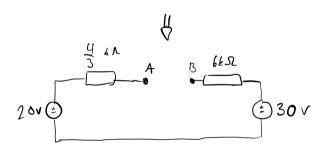
$$h = \frac{0.5 \text{ Ah}}{1.8 \cdot 10^{-1} \text{A}} = 278 \text{ h}$$

Betterel vil vane ; 278 time



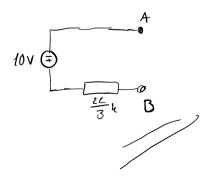


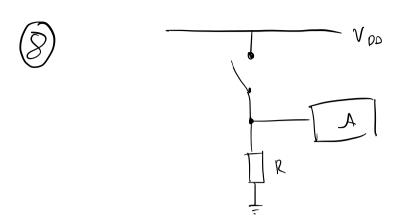




$$R_{LL} = \frac{c_1}{3} k \Omega + 6 k \Omega = \frac{22}{3} k \Omega$$

$$V_{101} = 20 \text{ v} - 30 \text{ v} = -10 \text{ V}$$





- a) R=0 kon polensielt kartslutte elementer i A. Kommer nun på ha det er i A. Fordelen er bare at man slipper en mokskud
- R=00 o del samme som å kolle av jord os da blir $I = \frac{\sqrt{2}}{20} \approx 0$ Dason del er ønstelis å ha strøm i A ar delle en dör lig ide.
- C) R = 15 betyv at $I = \frac{V}{12}$ og damed för de fort mye shown gjunnam motekula os vil bli eksternt vorm.
- d) R=16s betør at vi för koblet til jerd og vil opplær normale vædiæ i nedtrellsmedslanden.