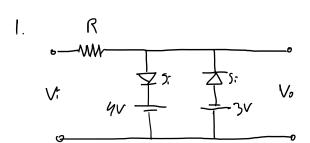
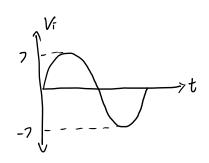
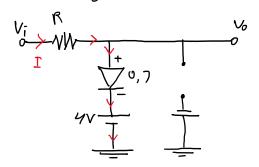
M. Hasyim Abdillah P.

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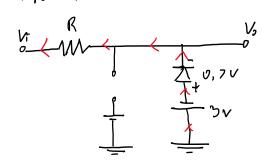


* Arus maju



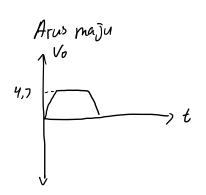
$$\Sigma V = 0$$
 $V_0 = V_1 - IR$ $V_7 - IR = 0,7 - 4 = 0$ $= 7 - 2,3$ $= 4,7V$ $= 1,7V$ $= 1,7V$

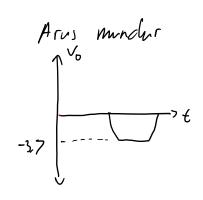
* Arus mundur



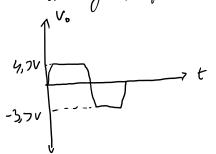
$$\sum V = 0$$
 $V_0 = V_0 - IR$
 $V_1 - IR - (-07) - (-5) = 0$ $= -7 - (-5,5)$
 $-7 - IR + 0.7 + 3 = 0$ $= -3.7$ V

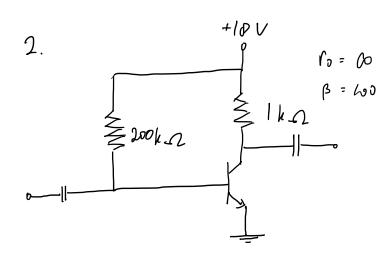
Gelanbary output





Edanburg output Keseluruhan





Karena 102 La Rc

$$A_{v} = -\frac{Rc}{\Gamma e} - -\frac{Ik}{9.56} = 219.3$$

