

Ayudantía 7

1. Determine V_o .

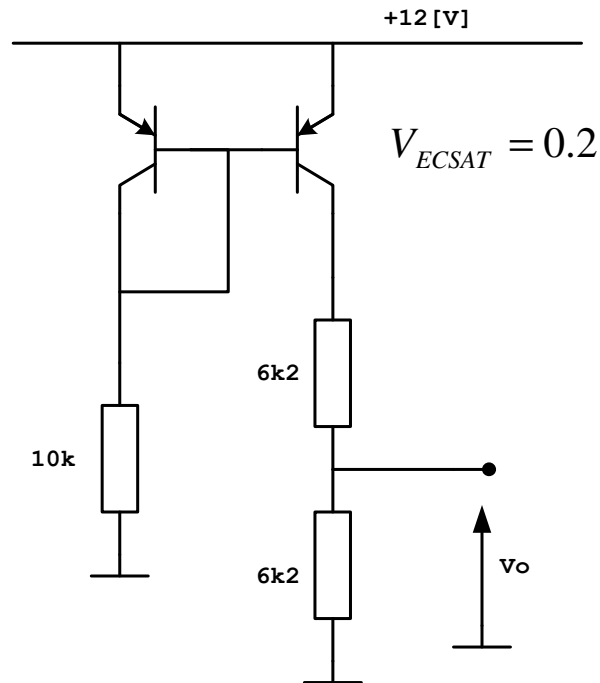
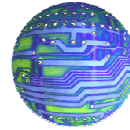


Figura 1

Solución:

$$V_o = 5.9 \text{ [V]}$$



2. Determine el valor máximo de R_o .

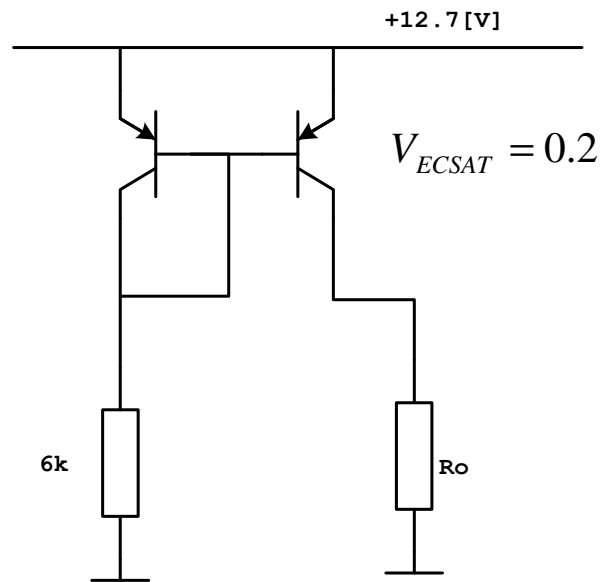


Figura 2

Solución:

$$0 \leq R_o \leq 6.25 [k\Omega]$$

3. Dibuje la forma de onda de V_o .

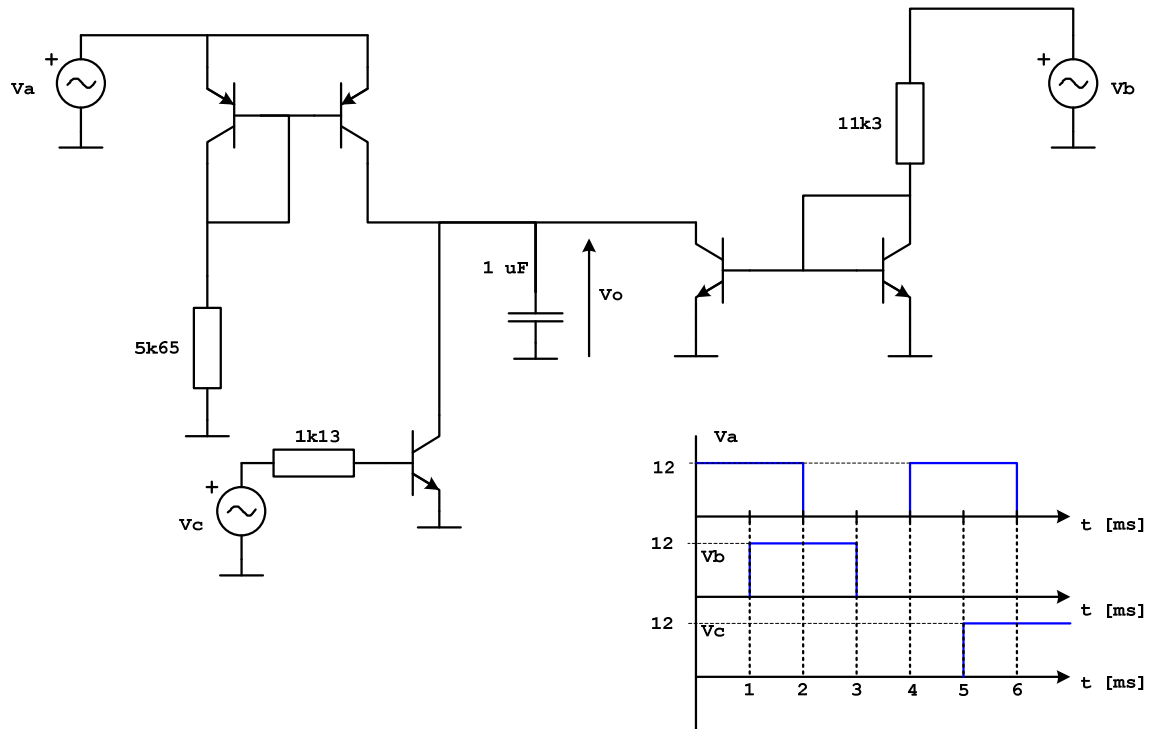


Figura 3

Solución:

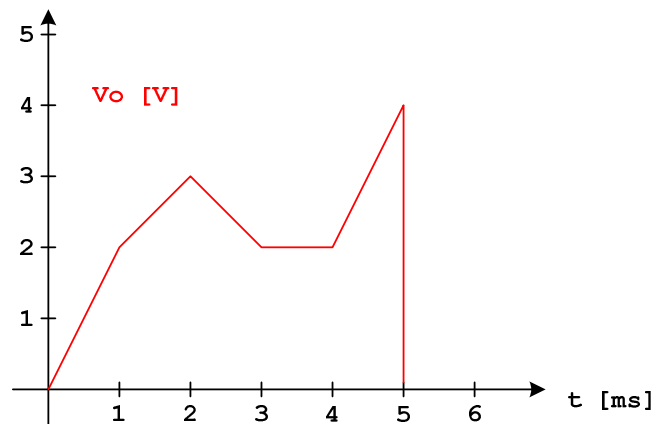


Figura 4