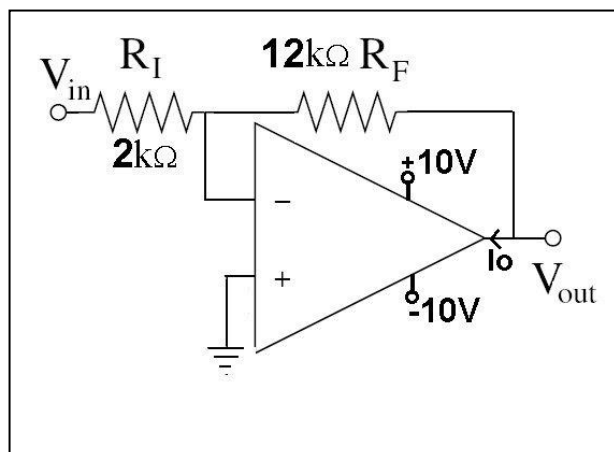


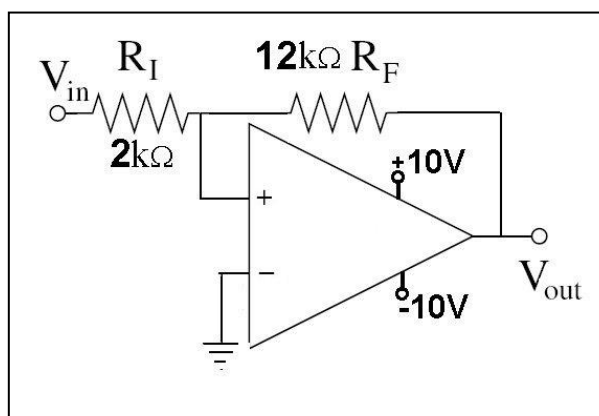
P1- In the circuit, find **V_{out}** for **V_{in}=-1V**.

P2- In the circuit, find **V_{out}** for **V_{in}=-4V**.

P3- In the circuit, find **I_o** for **V_{in}=-4V**.



P4 - In the circuit, find **V_P** for **V_{in}=3V**.
(**V_P**:Positive input of the OPAMP)



P5 Draw the transfer characteristic (v_{out}-v_{in}) of the circuit in the figure (**-5V<V_{in}<+5V**).

