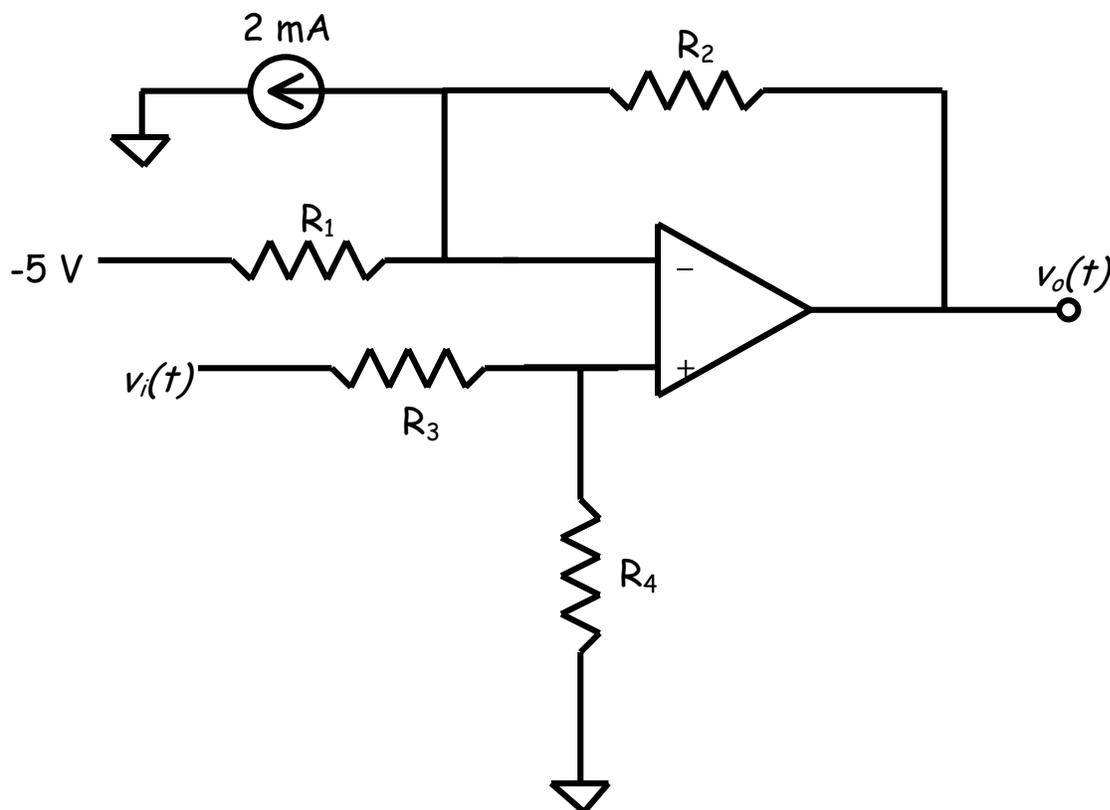


**Special Problem 2.6-2**

Find the **output**  $v_o(t)$  in terms of  $v_i(t)$  for the circuit below:



**Hint #1:** Use superposition to solve this problem.

**Hint #2:** Think very carefully about what it means to turn off a **current** source—you set the **current** of the source to **zero**.