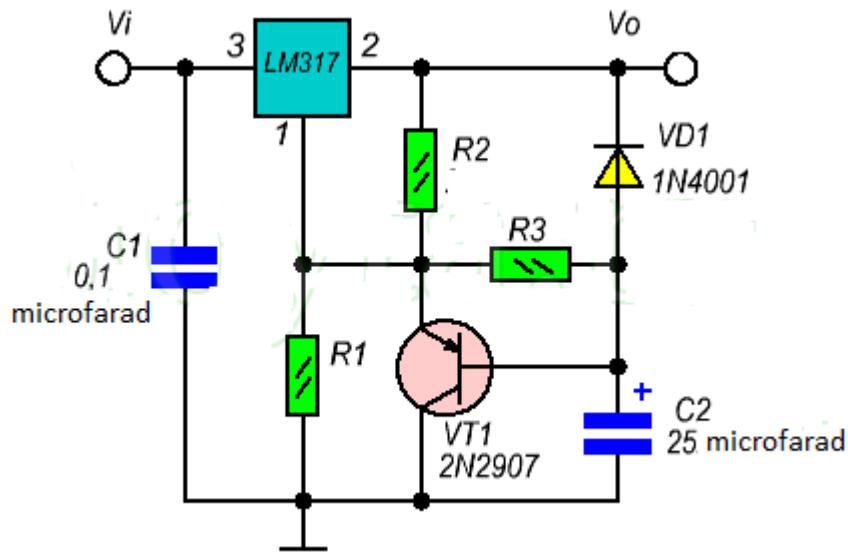


Answer on Question #69494, Physics / Electric Circuits

Design and draw the circuit of a regulated power supply using LM 317 to provide 30V output.

Answer:



Output voltage: $V_o = 30V$

$$R_1 = 4.6 \text{ k}\Omega ; R_2 = 200 \text{ }\Omega ; R_3 = 8.1 \text{ k}\Omega$$

Answer provided by <https://www.AssignmentExpert.com>