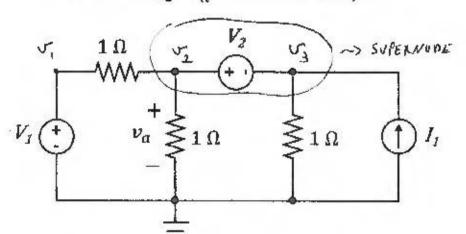
Find the voltage v_a . Use nodal analysis.



$$V2 = 10 V$$

$$11 = 5 A$$

CHECK KCL AND
$$\sigma_2 - \sigma_3 = 10V$$