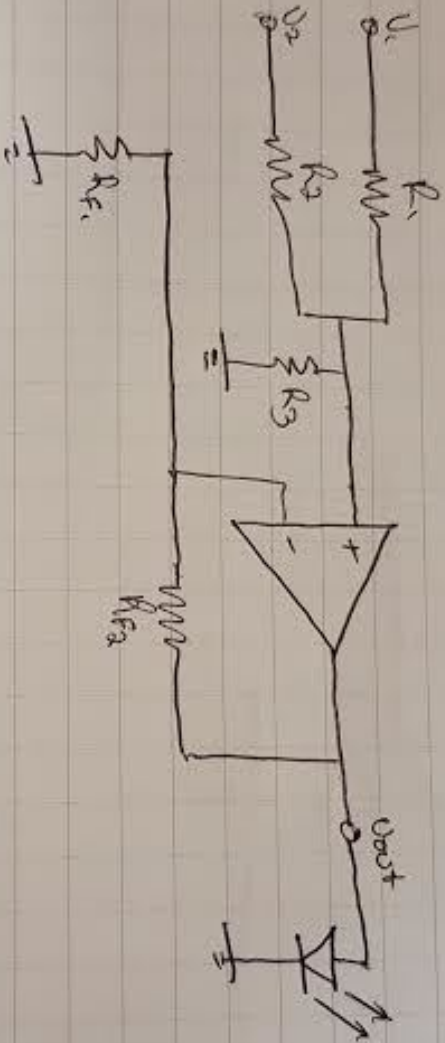


Wind Schematic



$$V_i = V_2 = 3.3 \text{ V (Rasp Pi Pin Voltages)}$$

$$R_1 = 30 \text{ k}\Omega \quad R_3 = 10 \text{ k}\Omega$$

$$R_2 = 10 \text{ k}\Omega$$

$$R_{F1} = 30 \text{ k}\Omega$$

$$R_{F2} = 10 \text{ k}\Omega$$