

$$\beta = \frac{\log(R(T))}{R_0}$$

$R_0 \Rightarrow$ predicts as mis-que
и чнo x q u n a c k

$$N = \left(\frac{1}{T} - \frac{1}{T_0} \right)$$

$$\beta = \Delta T \rightarrow T_1 - T_0 = 0 - 25 \rightarrow 273.15 - 293.15$$

$$\frac{\log R(T) \xrightarrow{273}}{\frac{1}{T} - \frac{1}{T_0}} = \frac{\log R(T) \xrightarrow{293}}{\frac{1}{T} - \frac{1}{T_0}}$$

$$\Rightarrow \log R(T) \xrightarrow{273} - \log R(T) \xrightarrow{293} \cdot \left(\frac{\frac{1}{T} - \frac{1}{T_0}}{\frac{1}{T} - \frac{1}{T_0}} \right)$$

Thermoelectric sensor (150 years)

- not use and common

passive: they generate electrical emfs voltage, dir