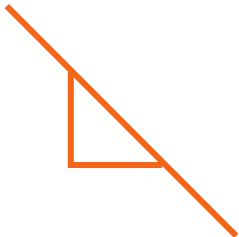


$\ln n_i$



$$\text{slope} = \frac{-E_g}{2K_B T}$$

$1/T$