

JREC

Is there a better way to normalize?

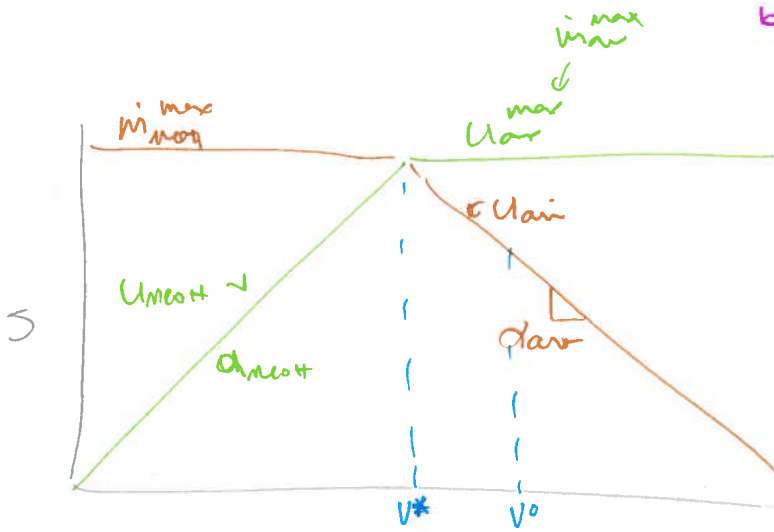
$$k_c / (m_{max} - m_{min})$$

$$k_{c,air} = -9.4$$

$$k_{c,molt} = 2.0103$$

$$k_c = 2.0103$$

lower than both?
(merely I get it)



$$\Delta V_{air} = 0.2136$$

$$d_{air} = 4.6826$$

$$\Delta V_{molt} = 0.7864$$

$$d_{molt} = -1.2715$$

$$V^* \neq V_0$$

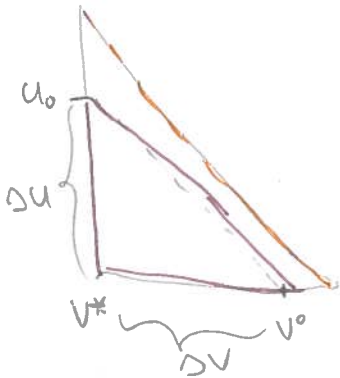
We want to find V_0 to implement saturation

(This is implemented in tuning JREC-script)

Important

* bias for $m_{gr} = m_{max}$ not critical
~~not $m_{air}^{p_0}$ as for old implementation (no JREC)~~

* Need to update bias for molt

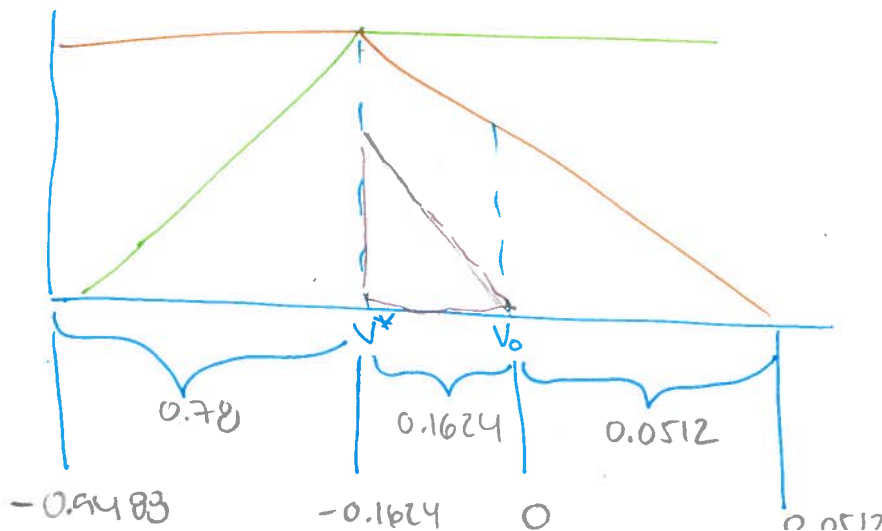


$$u_0 = \frac{(m_{air}^{p_0} - m_{air})}{(m_{max} - m_{min})} = 0.76$$

$$d = 4.68$$

$$d = \frac{\Delta u}{\Delta V} \quad \Delta V = \frac{0.76}{d} = 0.1624$$

@ 76% of m_{air} we have $v = 0.1624$



saturation point for implementation