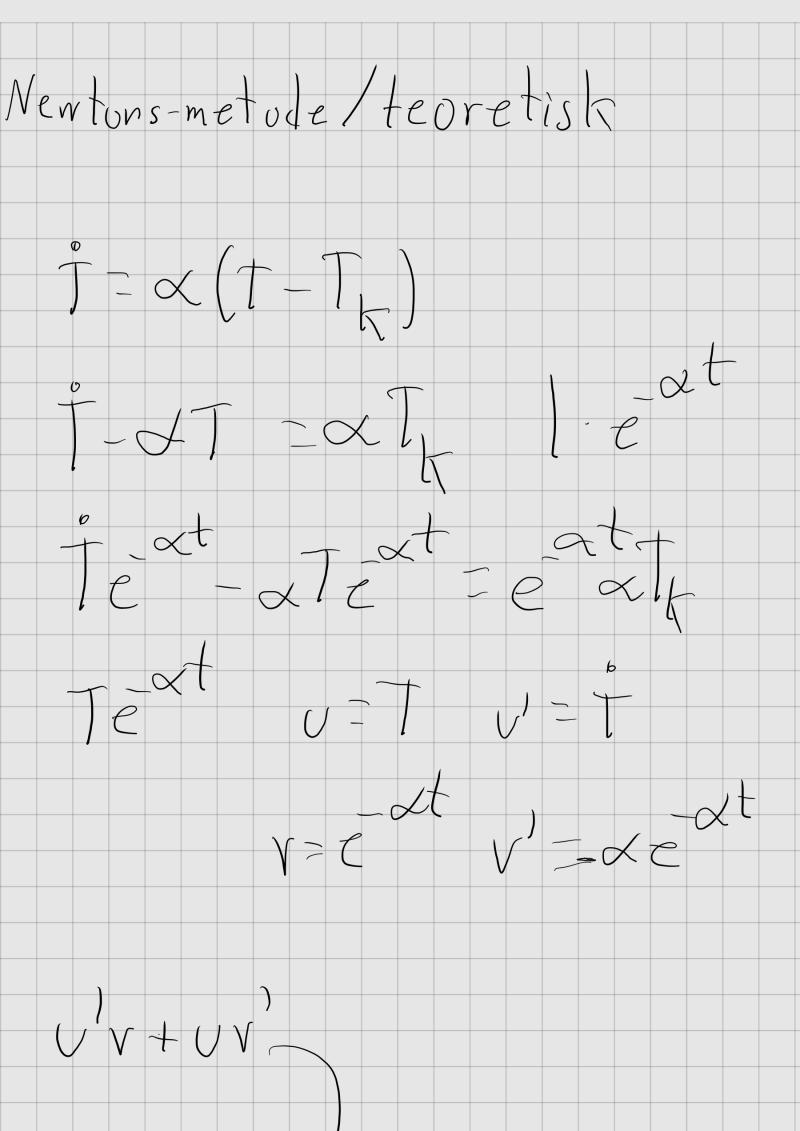
Trom = 21°C 7-87.2 T, =99.9 Ty=82.2 73 = 86.2 T6 = 76.9 T5 = 79.9 T8= 72.2 77 = 24,5 T10=68,4 T1=66,6 Tg ~ 20,0 Eg målte i lomin totallt og tot ein maling tvart min. Eg trotte vatniein Bele,



 $\frac{1}{1}\frac{1}{2}xt - \frac{1}{1}xt$  $\frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\right)^{2}-\frac{1}{2}\left(\frac{1}{2}\right)^{2}\right)$ Text = xt
Tkt  $t \in \mathcal{L}$ T(t) - Th T(0) -99.9 1 - 21

$$799.9 = 21 + e^{20}C$$
 $399.9 = 21 + C$ 
 $C = 78.9$ 
 $T(+) = 21 + e^{2} \cdot 78.9$ 
 $Vi \text{ malte } i \text{ lomin } eller 600s$ 
 $T(600) = 21 + e^{2} \cdot 600.78.9$ 
 $66.6 = 21 + e^{2} \cdot 600.78.9$ 

45.6 = 2660 78.9 \\\ 78.9 0,577= < 600 -0,548 = 600x X = 9.13,10 Dette er da L-rerlien eg broltte for min teoretistie-graf.