Problem Set #4

(1) a) Elite (K)(C-700F), made the constant the next tire abs, value of k

b) 9°F = -(141)(180-70) TK= 2

C)  $C'(120) = \frac{-9}{110}(120-70) = \frac{-9}{110}(50) = \frac{-9.5}{11} = \frac{-45.0}{11}$   $\frac{45.0}{11}$ 

$$\frac{1}{1} = \frac{11}{11} = \frac{11}{11}$$

$$\frac{1}{11} = \frac{11}{11}$$

$$\frac{1}{11} = \frac{1}{11}$$

$$\frac{1}{1} = \frac{1}{11}$$

9 121.02 -4.17

10/116.85

2 10 minutes 11the doss fre

e) destates soved as "coffee groph, png"

slighty larger

more accurate b/c i used asperof 1000

2 a) 
$$\frac{dV}{dt} = \frac{dV}{dt} =$$