```
ASSignment - ZA
     188. Ctarsos) (101- (0) P.O. J. W. J.
 Date
        Time load (kw)
01-09-2018
         0100 5551-3227
07-09-2018
            1:00 4983, 172
             11 = 11 ( - 80 8967 ) 15 = 76
   Day -1 (x)
              16688 ( Day 2 (y.).
    5551082208
    4983-171848147749321.26380
step 1: 7=0=1, epochs=2, m=5 (==1, 7=0=9,
             Vm =0 4 V( =0 Jonna
  steps: Set Heration =1
  step 3 % set sample i=1
 step41- y=(1) (5551-82208)-1=5550.82208
 (lapr: - 1E = (4931.26380 +1 (5 rri.82208) +1)
 ( 11 - 10 ) ( MIN - 1 + 51.82208
   ( +415 + 201 VC
     1 1 1 34 39697.33820
```

Scanned with CamScanner

DE 135- (4931.26380-1 (5551.82208)+1)

= 619.15828

· AS ENVIOREZA

Step 6: Vm = 0.9(0) - (0.1) (3439677.33870) = -342967-733375 Vc = -619 5883°1727

Step 71 m = 1+ (-303967.733871)

- -343966 .733875

C=17(-61-9178)26 - 0000

= -62-95183

Sample-21: 14 4 00 mil

Step11- y= (-34-3966.734), (4983.17184)+ (-62.91783)

7-17-14-04-14-68-7-72

Step 2 - (C1775.13968-(-343966.734) (4983.17184)-(-62-91783))

(4983.17184) = -8541406595607-112

ace ( drop . 1 + 1) in the last finel

DE - 512,1405018) -261 16

Vm=0.9(-343967.734)-(0.1)(-8541406595-

The Alexagrazion of Norse

7 - 85 4 140969 131.62

V( = 0,9 (-61,95583)-(0,1) (-17140501-81.261)

step 41m=-34-3966.734. 8801469131.67 m=-8-141313698.4

(=-62-95183

Sample 1 1

Minis (1884) (1 - 4.46 4 -

step 11- y= (-85 4 141313098.4) (5551.82208) + (-62.95583)

2-4.742040 6014E (T

Step 2 - (4931.26386 + 4.7420406614FIF)

= -2.63269677156619.

DE = -4.74204060116 EIT

step 31- vm = (0.9) (-854-10969131-67) -(0.1) (2-632696)

= 2-63269.58e18

 $V_{L} = (0.9)(-171405073.88634) - (0.1)(-4.7420406)$  = 4.7420396674

Step 41-

m = -854141313098.4+ 2-632695E18

(=-62.95583+4.74203906E14)

1721 (B-81281-16-678) 14 1 79

Sample-2

Step 1:- Y= (2-63269) (4983.17 18)+4.742039 = 1.311917

 $\frac{5 \text{Lip} L r}{\partial m} = -\left( \left( -4775.13963 - \left( 2.63269497618 \right) \right) - 4.74203 \right) \left( 4983.1218 \right)$ 

$$\frac{\partial E}{\partial c} = -(4775.73968 - 1.3119).$$
= -1.3119

$$V_{m} = (0.9)(2.6326) - 0.1(-6.7375)$$

$$= 6.73751$$

$$V(=(0.9)(4.74203)-(0.1)(-1.3119)$$

$$=(0.3119)$$