```
Day (X)
  5551.3720 4131.26386
               4775 53968
   4183.17184
step-1: Read dataset, 7=0.1, epochs=2, m=1, c=-1, 8=0.9,
              Vm = 0 and Ve=0
step-2: Set iter=1
Step-3: Set sample=1
step-4: Y = (1)(5551.8208)-1)
          = 5550-82208
Step-5: DE = - (4931.26380-1 (5551.82208)+1) 5551.82208
              = 34396 TT . 338750
         DE = - (4931,26380-1 (5551,82208)+1)
         - = 619.55828
 Step-6: Vm = 0.9(0)-(0.1)(3439677.338750)
             = -343967-733875
           Vc = 0.9(0) - (0.1)(619.55828)
               = -61.95583
  Step-7: m= 1+ (-343967-733875) = -343966.733875
           C = -1+ (-61.95583) = -62.95883
  8tep-8; Sample = it)
  Step-9: Y= = (343966.734)(4983.17184)+ (-62.95583)
               = -1714045405.72
  Step-10: DE = - ((4715.53966 - (-343966.734)(4963.17184)
                        - (-62. 95583)) (4983.17184)
                    -8541406595607.112
```

```
DE = -1714050181.261
Step-11: Vm= 0.9 (-343967.734)-(0.1) (-8541406595607-112)
        = -854140969131.67
         Vc = 0-9 (-61.95583) - (0.1) (-1714050181-261)
            = -171405073 - 88634
8tep-12: m=-343966.734-854140969131.67
           = -854141313098.4
         C= -62-95583
Step-13:
         i=i+1 Sample=1
Step-14; y= (-854141313098.4) (5551-82208)+
                                 (-62.95583)
           = -4.7420406014E15
         DE = - (4931-26380+4-7420406014E15)
Step-15:
                         (5551.82208)
               = -2-63269657156E19
          2€ = -474204060150€15.
         Vm = (0.9) (-854140969131-67) -(0.1) (-2-6-32965715689)
Step-16:
              = 2.6326958E18
          Ve= 4-74203906E14
8Aep-17:
         m = 2.63269495El8
          C = 4 . 7420390 6814
84ep-18: sample = 1+1=2
```

```
Step-19: y= (2.63269495E18) (4983.17184) +
                                    4.74203908E14
          = 1-31191718622
step-20:
       DE = - 6.53750875E25
        3E = -1-31191718E22
         Vm = 6.53751112E24, Vc=1.31191761E24
step-21 :
         m= 6.53751375E24
step-22;
          c= 1-31191808E21/
```