1 8a) n=0.01 0=0.9 Mo=1 Co=-1 Vm No =0 egoods. 5551.82208 4983.17184 4888,39680 4983.17184 21 = [yi - [cmo+ 2vom ] (xia) - [cco+vo]] (xia)] = - (4983.17184) - (1+ (0.9)(0)) (5551.82208) -[-1+0] [[555].88208] = - 4983.17184 - SSSI-82208 +17 [6551.82208] = - [-567.65024] [ 5551-82208] = +3151493.14 E/SEPPZEU194\_

21 = -[yi9-(mot > vom)xi9-[cot > voc]]

=- [ 4983.17184 -- [ 8801.80208 - ( 1+(0.9)(0))(5551.82208) -

= -[-567.650247]

= 567.65024

```
AM =- (0.01) (3151493.14) AC =- (0.01) (567.65024)
                   =-5.6765024
    = = 31514.9314
 M = m+Am
                     C= C+AC
    = 1+ (31514.9314) =-1-5.6765024
                       =-6.6765024
     =-31513,9314
21 = [yi9 - (moto) vom) (xi9) - (co+voc)] (xi9)
=- [4888.39680-(-31513.9314+0)(4983.17184)-
       (-6.6768024+0] [4983.17184]
=- [ 4888, 39680+ 6,6766024+167039336]
                           [4983.17184]
= - [ 157044831] [4983-17184]
 = -7.8252839e"
 21 = - [yi9-(mot)vom)(xin)-[cot)voe]]
     = - [157044231]
 Δm =-(0.01)(-2.8257839e") Δc=-(0.01)(c)
                              =+1570442.31
 = 7.8257839e9
                      c = 1570443,31
 m=9.8257839e9
```