S-1:- [x,y], 
$$y=0.1$$
, epachy=2,  $x = \frac{9}{0.2}$   $\frac{9}{3.4}$   $m=1, (=-1, 7=0.9)$   $0.4 = \frac{3.4}{3.8}$   $E_m=E_c=0$ ,  $S=15^8$   $0.6 = \frac{9}{4.6}$   $\frac{9}{3.8}$   $\frac{9}{3.8$ 

$$\frac{S-3}{5-4} = \frac{1}{9m} = \frac{1}{(3.4-(1)(0.2)+1)0.2} = -0.84$$

$$\frac{S-4}{9c} = -(3.4-(1)(0.2)+1) = -4.2$$

$$\frac{1}{9c} = -(3.4-(1)(0.2)+1) = -4.2$$

$$g_{c} = -(3.4 - (1)(0.0))$$

$$5-53- E_{m} = (0.9)(0) + (1-0.9)(-0.84)^{2} = 0.07.$$

$$E_{c} = (0.9)(0) + (1-0.9)(-4.2)^{2} = 1.764.$$

$$\frac{5-6}{5-6} = \frac{-0.1x - 0.84}{\sqrt{0.09 + 10^{-8}}} = 0.31$$

$$\Delta C = \frac{-0.1x - 4.2}{\sqrt{1.76 + 10^8}} = 0.31$$

$$3-7$$
 / m= m+  $\Delta m = 1+0.31 = 1.31$   
 $c = c+\Delta c = -1+0.31 = -0.69$ 

```
5-4 + 3m=-(3.4-(1.59)(0.2)+0.49)(0.2)=-0.2
       2=-(3.4-(1.59)(01)+0.4+)=-3.5
1-51 Em=(0.7)(0.28) +(0.1)(-0.4)=0.3
        Ec= (0.9) (3.1) + (0.1) (-3.5) = 4.0
5-6 + Dm= -0.12-0.7 =0.12
       DC= -0.1x-3.5 = 0.17
              V4.0x 158
5-77 m= m+am = 1.59 + 0.12 = 1.21
      C=C+DC = -0.47 +'0119 =-0.3
1-8 / sample = sample +1
             = 141 = 2
5-9 r it (sample > Ns) 5-10
       cle 5-4
    5-4+ 9m= - (3.8-(1.71) (0.4) +0.3) 0.4 = -1.4
         9c = - (2-8 - (1-71) (0.4) +0.3) = -3.6
    55 = Em= (0.9)(5.2)+(0-1)-1.4)2 = 0.46
           Ec = (0.7) (4.0) + (0.1) (-3.6) = 4.87
    5-6 × Dm = -0.1x-1.4

\[ \sqrt{0.46+10^8} = 0.2
            ac: -0.13x-3.6
                   Ju-89+10-8
```