x1 4

5.2 3.9

3.8

9.2

0.8 4.6

Slara. [x,7] = od x=0.9, exolica m=a c=-4 ====

Em= 0, Ec= 0, 9m= 9c=0

Sterz: Ples 1

step 3: sample = 2:

step 4: 9m=- (3-4-(1)(0.2) +1) 0.2 = -0.84

900- 4.2

state 5: 6m= (0.97(0), (0.1) (-0.84) = 0.0705

Ec= (0.9) (0) + (0.1) (-4.7)= 1-769

SLOP 6: Dm = -0.1 × (-0.847 = 0.517

DE = -0-1 x (-4-2) = 0.322

step 7: m = ms bm = 1 + (-6.314) = 6.686C = C + 0C = 1 - 0.322 = -1.322

Sten 9: PLE (Somple 7 45) = (72) goto stell 4 Step 10: 9m = - (8.8- (0.686) x0.4+ 1.322) x (0.4) ==1.43504 92 = - 4.8476 11. Em= (0.9) x (0.0705) x (0.1) x (-1.98904)2 sep 11. = 0.4394 \r([+ 1:0](1). NO) = mil Ec = (0.9) x (1.764) x (0.1) x (-4.86476)2 20 - (64) (2) 4 (c) 1 - 1 - 1 Dm = - 0.1 x (-1.43804) = 0.5800 To.4394, 80

AC = -0.1 × (-4.87476) = 6.2442

SECT 13: M > M + DM > 6 9781

Step 14: South: sample ad a 200 = 31 70.00 sounds

Sten 15; 91e= 21-11=2 cenoche

Sten 16: sample 20

Ser 19: 9m= (-3.4 , (0.9186 × 0.2) + (.077 8) × 0.2

= - 0.86642

9 = - 4.2821

Step 18: Em = (0.9) + (0.43 94) + (0.1) - 60. 85642)2

Ec= (0-98 x 3,93767 + (0.1) x (-4.2821)~

> 5- 3713

Step19: Dm=-0.1 x (-0.8864) = 0.0586 c

 $\Delta C = \frac{-0.1}{\sqrt{5.3173+10}} \times (-0.2821) = 0.18460$

3ky 20: m= m+om = 6.9785+ 0.0586=1.0371

C= C+ 0 = -1.0778+ 0-18466 = -0.89314

Ster 21: Sample = sample +1

Step 22: $9m: -(3.8 - (1.0371 \times 0.4) + 0.89314) \times 0.7$ = -1.79132 9c: -4.2783Step 23: $Em = (0.9) \times (0.46957) \times (0.1) \times (-1.71132)^{-1}$ = 0.71547 $Ec = (0.9) \times (5.3713) + (0.1) \times (-4.2753)^{-1}$ = 6.6699

Ster 24: 0m = -0.1 x (-1.71132')

(0.71547 +15

- 0-020231 6.20231

BC = -0.1 × (-4.27853)

-0.16565

CIEP 25: m= m+ 0m = 1.0371+0.2023) > 1.2394)

C= CP DC=) -0.89314+0.16567

= -0.72749

Step 26. sample = 2-14 = 3 770.31

The = " level 37 no. 00 crocks

ster = 8: phyt (m,c)

des 29: Calculate mse

= 1 [(3.4-(1.23941×0.2+6.126931))2 +3.8-(1.2341×

0.369211)2]

-1 (15-05135 + 16.254517

= 7.82679