42) 
$$40.94.94.94.95$$

Hi:  $\mu_1 + \mu_2 + \mu_3 + \mu_3$ 
 $\overline{X}_1 = 49$ 
 $\overline{X}_1 = 49$ 
 $\overline{X}_2 = 49$ 
 $\overline{X}_3 = \frac{\overline{X}_1}{5^{1/2}}$ 
 $\overline{X}_3 = \frac{\overline{X}_3}{5^{1/2}}$ 
 $\overline{X}_4 = 49$ 
 $\overline{X}_5 = \frac{\overline{X}_5}{5^{1/2}}$ 
 $\overline{X}_5 = \frac{$ 

$$= 1.44 + 0.81$$

+ 0,81

$$5_{1}^{2} = \frac{\pi}{2} \left( \frac{\pi}{12} - \frac{\pi}{12} \right)^{2} = \left( \frac{2\pi}{12} - \frac{12}{12} \right)^{2} + \left( \frac{12}{12} - \frac{12}$$

$$5\frac{3}{2} = (15 - 19,3)^{2} + (20 - 19,3)^{2} + (23 - 19,3)^{3} + (19 - 19,3)^{2} + (17 - 19,3)^{2} + (21 - 19,3)^{2}$$

$$(17 - 19,3)^{2} + (21 - 19,3)^{2}$$

$$5_{3}^{2} = (29 - 22,3)^{2} + (17+22,3)^{2} + (24 - 22,3) + (26 - 22,3)^{2}$$

$$(20 - 22,3)^{2} + (18 - 22,3)^{2}$$

$$5\tilde{\omega} = 5\tilde{c} + 5\tilde{c} + 5\tilde{s} = 6.8 + 9.063 + 22.66 = 12.84$$

W

Tender = 
$$\frac{56}{53}$$
 =  $\frac{22,77}{12,84}$  =  $\frac{1,77}{1}$ 

Deferminar 
$$V_1$$
 e  $V_2$ 

amostrop

 $V_1 = K - L = 2$ 
 $V_2 = K(M-L) = 15$ 

by Observações

- Procuiar na fabela F a éclula que eruzar v ao mível de significancie a pretendida (d), 1;
- (8º) · Vanois usar a tabela F(0,05), &=5°,

  · Se valar ealerlado é memor que o valor
  não rejeita 110.

Tabelado: 3,682 Calculado: 1,77