9/12 According to 9.10, m=(3)=3, Fo.05(3-1,1)-3)=3.94 S= TMSE = [0.092 = 0.303, [(1-1)] = [(3-1)3.94 = 2.93, 二、可求出信賴程度為 95% 的聯合信報區間如下: M\_M: (153-0.63) ± 2.73 × 0.303 × J=+== (0.399, 1.401), 7286 M3-M2: (191-1-53) 12.73 4303 大厅村 = (-0.098,0.858),包含0 M3-M1: (1.9(-0.63) ±2.93×0.303 x 15+5=(0.9774, 1.781), 平包含 列克结果 與多重七聯合信賴區間方法物局,只有減肥藥2 wbl 3 之間無明顯差異, 北蒙出信報區間較電

9.10

Ho:M,=M2=M3, n=5+6+6=1)

SST = 39-159-33. 264=5.895

55712 = 37,873 -33.264 = 4.604

53E=55T--55TD=+1.286-

 $M=(\frac{2}{3})=3$   $\frac{d}{2m}=\frac{0.03}{7\times 3}=0.0083$ ta (14) = to.0083(14)=2.718, 5= 1 INSE = JOLO92 = 0.303 信賴程度 95%

M2-M1= (1.53-0.63) IZ719 x0303 x = (0.401)35A)

2.365 - 25.05 M3-M2: (191-1.53) ± 2.718 × 6.303 × 16+6 = (-0.673, b.853), 包含 0.092 经流流减加架2 與3 文間重無 颗星星光性方法1,2 與 1.3 間有異電量 域肥藥 MST12=2365 55Th=4.609 3-1=2 MSE = 0.092 SSE = 1.286 17-3=14 1落柱發著 35T=5.895 17-1=16

F=25.05>Fo.05(2.14)=3.74 : Reject Ho