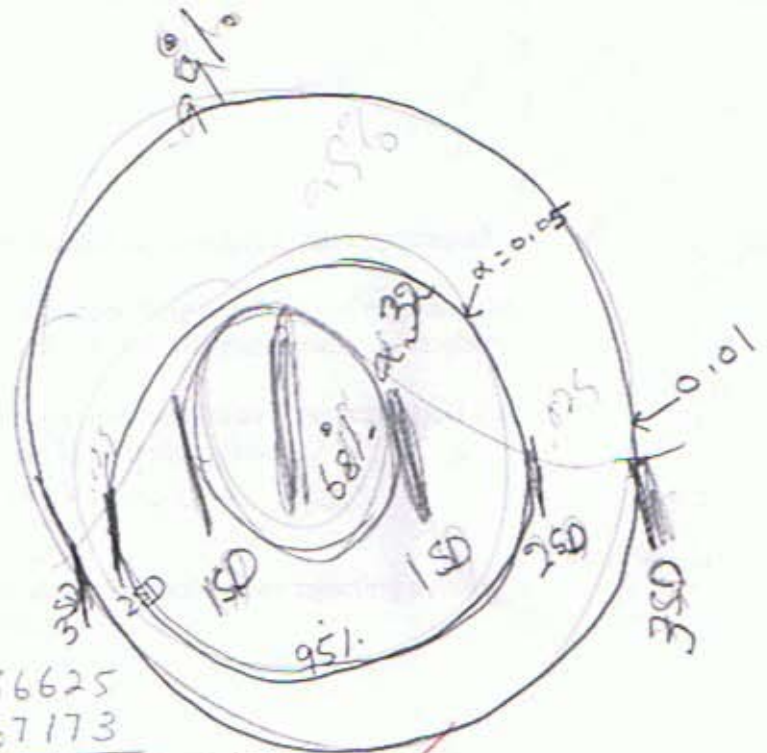


	0.80	0.74
	0.77	0.66
	0.76	0.67
	0.83	0.75
	0.75	0.85
	0.71	0.70
	0.73	0.71
	0.75	0.73
	0.80	0.77
	0.69	0.81
	0.87	0.78
	0.93	0.65
	0.84	0.69
	0.69	0.79
Average	0.797333	0.73
Standard Dev	0.068917	0.058269
Range=	0.728417	0.671731
Overlap=	0.86625	0.788269
	0.059851	

1st. dev. c. 68



0.86625
-0.67173
0.21452 overlap

Do the values of these regions of uncertainty (standard deviation) overlap?

Yes,

How does this affect your null hypothesis?

~~0.059851 > 0.05
Null hypothesis should be rejected.~~

$\alpha = 0.01 < 0.05$

0.2147 > 0.16
non rejection

$p < 0.16$

Look at the overlap

- Are values within 1 standard deviation of each other? yes.

Correction:

There is an overlap value of 0.21452.

This overlap should explain accepting H_0