Page 1 of 4 SAS Output Conclusion Conducting a two-sided T-test 5 & 99 CI

The TTEST Procedure

Variable: x

Variable: x

Dean Std Dev Std Err Minimum Maximum

0530 6.1910 1.3843 -4.1000 19.2300

Not reject Ho

Not reject Ho

Procedure Std Err Minimum Maximum

19530 6.1910 1.3843 -4.1000 19.2300 Ν Mean 20 5.9530 99% CL Mean Std Dev 99% CL Std Dev 5.9530 (1.9925 9.9135 6.1910 | 4.3445 | 10.3153 99%, 02 = DF t Value Pr > |t| 3. p-value 0.69 0.4995 Distribution of x With 99% Confidence Interval for Mean Normal Kernel 30 20 Percent 10

0

10

Х

-10

30

99% Confidence

20