```
***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(MIXED) ECC. LESION LENGTHS

                 Here is the RAW DATA:
                 --------------------
                            23.50000
                             0.00000
                             0.00000
                            30.10000
                            43.80000

Number of data points (N) =         5

Sum of the individual data points =        97.40000
Mean =                                     19.48000
Sum of the squares =                     1479.34800
Standard deviation (S) =                   19.23115
Variance (S squared) =                    369.83700
Standard error (s sub xbar) =               8.60043
Coefficient of variation =                 98.72252

T value, 95% =                                        2.77600
T value, 99% =                                        4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                          -4.39479
Midpoint of 95% interval (MEAN) is:                  19.48000
High end of 95% interval is:                         43.35479
Total length of 95% interval is:                     47.74959
Half length of 95% interval is:                      23.87479

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                         -20.11638
Midpoint of 99% interval (MEAN) is:                  19.48000
High end of 99% interval is:                         59.07638
Total length of 95% interval is:                     79.19276
Half length of 99% interval is:                      39.59638

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) ECC. LESION LENGTHS

                 Here is the RAW DATA:
                 --------------------
                            20.40000
                             0.00000
                            44.20000
                            34.00000
                            32.00000

Number of data points (N) =         5

Sum of the individual data points =       130.60000
Mean =                                     26.12000
Sum of the squares =                     1138.52800
Standard deviation (S) =                   16.87104
Variance (S squared) =                    284.63200
Standard error (s sub xbar) =               7.54496
Coefficient of variation =                 64.59051

T value, 95% =                                          2.77600
T value, 99% =                                          4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                             5.17519
Midpoint of 95% interval (MEAN) is:                    26.12000
High end of 95% interval is:                           47.06481
Total length of 95% interval is:                       41.88961
Half length of 95% interval is:                        20.94481

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                            -8.61699
Midpoint of 99% interval (MEAN) is:                    26.12000
High end of 99% interval is:                           60.85699
Total length of 95% interval is:                       69.47398
Half length of 99% interval is:                        34.73699

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(MIXED) %MF ECC. LESIONED

                 Here is the RAW DATA:
                 --------------------
                             2.52000
                             0.00000
                             0.00000
                             1.85000
                             3.68000

Number of data points (N) =         5

Sum of the individual data points =         8.05000
Mean =                                      1.61000
Sum of the squares =                       10.35480
Standard deviation (S) =                    1.60894
Variance (S squared) =                      2.58870
Standard error (s sub xbar) =               0.71954
Coefficient of variation =                 99.93439

T value, 95% =                                      2.77600
T value, 99% =                                      4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                        -0.38745
Midpoint of 95% interval (MEAN) is:                 1.61000
High end of 95% interval is:                        3.60745
Total length of 95% interval is:                    3.99489
Half length of 95% interval is:                     1.99745

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                        -1.70277
Midpoint of 99% interval (MEAN) is:                 1.61000
High end of 99% interval is:                        4.92277
Total length of 95% interval is:                    6.62554
Half length of 99% interval is:                     3.31277

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF ECC. LESIONED

                 Here is the RAW DATA:
                 ---------------------
                             1.74000
                             0.43000
                             3.09000
                             5.28000
                             6.58000

Number of data points (N) =         5

Sum of the individual data points =        17.12000
Mean =                                      3.42400
Sum of the squares =                       25.31652
Standard deviation (S) =                    2.51578
Variance (S squared) =                      6.32913
Standard error (s sub xbar) =               1.12509
Coefficient of variation =                 73.47477

T value, 95% =                                          2.77600
T value, 99% =                                          4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                             0.30075
Midpoint of 95% interval (MEAN) is:                     3.42400
High end of 95% interval is:                            6.54725
Total length of 95% interval is:                        6.24650
Half length of 95% interval is:                         3.12325

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                            -1.75591
Midpoint of 99% interval (MEAN) is:                     3.42400
High end of 99% interval is:                            8.60391
Total length of 95% interval is:                       10.35982
Half length of 99% interval is:                         5.17991

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

 SLS-1 R+0 RAHP1-5 FLIGHT AL(SLOW) %MF LESIONED PROX-EST

                 Here is the RAW DATA:
                 --------------------
                              3.70000
                              1.40000
                              3.10000
                             12.00000
                              2.60000

 Number of data points (N) =         5

 Sum of the individual data points =        22.80000
 Mean =                                      4.56000
 Sum of the squares =                       72.05200
 Standard deviation (S) =                    4.24417
 Variance (S squared) =                     18.01300
 Standard error (s sub xbar) =               1.89805
 Coefficient of variation =                 93.07396

 T value, 95% =                                          2.77600
 T value, 99% =                                          4.60400

 95% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 95% interval is:                            -0.70899
 Midpoint of 95% interval (MEAN) is:                     4.56000
 High end of 95% interval is:                            9.82899
 Total length of 95% interval is:                       10.53798
 Half length of 95% interval is:                         5.26899

 99% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 99% interval is:                            -4.17863
 Midpoint of 99% interval (MEAN) is:                     4.56000
 High end of 99% interval is:                           13.29863
 Total length of 95% interval is:                       17.47726
 Half length of 99% interval is:                         8.73863

 ***** END OF CGREALL RUN *****
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***     C U R E A L L     ***

          V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF LESIONED MID-PROX

                Here is the RAW DATA:
                --------------------
                            1.40000
                            1.00000
                            3.20000
                           17.80000
                            6.10000

Number of data points (N) =         5

Sum of the individual data points =        29.50000
Mean =                                      5.90000
Sum of the squares =                      193.20000
Standard deviation (S) =                    6.94982
Variance (S squared) =                     48.30000
Standard error (s sub xbar) =               3.10805
Coefficient of variation =                117.79356

T value, 95% =                                          2.77600
T value, 99% =                                          4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                            -2.72796
Midpoint of 95% interval (MEAN) is:                     5.90000
High end of 95% interval is:                           14.52796
Total length of 95% interval is:                       17.25592
Half length of 95% interval is:                         8.62796

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                            -8.40948
Midpoint of 99% interval (MEAN) is:                     5.90000
High end of 99% interval is:                           20.20948
Total length of 95% interval is:                       28.61896
Half length of 99% interval is:                        14.30948

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

 SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF LESIONED MID-DIST

                  Here is the RAW DATA:
                  --------------------
                              0.00000
                              0.00000
                              0.80000
                              7.70000
                              5.00000

 Number of data points (N) =         5

 Sum of the individual data points =        13.50000
 Mean =                                      2.70000
 Sum of the squares =                       48.48000
 Standard deviation (S) =                    3.48138
 Variance (S squared) =                     12.12000
 Standard error (s sub xbar) =               1.55692
 Coefficient of variation =                128.93996

 T value, 95% =                                        2.77600
 T value, 99% =                                        4.60400

 95% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 95% interval is:                          -1.62201
 Midpoint of 95% interval (MEAN) is:                   2.70000
 High end of 95% interval is:                          7.02201
 Total length of 95% interval is:                      8.64402
 Half length of 95% interval is:                       4.32201

 99% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 99% interval is:                          -4.46806
 Midpoint of 99% interval (MEAN) is:                   2.70000
 High end of 99% interval is:                          9.86806
 Total length of 95% interval is:                     14.33612
 Half length of 99% interval is:                       7.16806

 ***** END OF CUREALL RUN *****
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```
***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF LESIONED DIST-EST

                 Here is the RAW DATA:
                 --------------------
                              1.00000
                              1.20000
                              0.70000
                              0.00000
                              1.10000

Number of data points (N) =         5

Sum of the individual data points =          4.00000
Mean =                                       0.80000
Sum of the squares =                         0.94000
Standard deviation (S) =                     0.48477
Variance (S squared) =                       0.23500
Standard error (s sub xbar) =                0.21679
Coefficient of variation =                  60.59600

T value, 95% =                                        2.77600
T value, 99% =                                        4.60400

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                           0.19818
Midpoint of 95% interval (MEAN) is:                   0.80000
High end of 95% interval is:                          1.40182
Total length of 95% interval is:                      1.20364
Half length of 95% interval is:                       0.60182

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                          -0.19812
Midpoint of 99% interval (MEAN) is:                   0.80000
High end of 99% interval is:                          1.79812
Total length of 95% interval is:                      1.99625
Half length of 99% interval is:                       0.99812

***** END OF CUREALL RUN *****
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***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF LESIONED PROX HALF

                 Here is the RAW DATA:
                 --------------------
                              3.70000
                              1.40000
                              3.10000
                             12.00000
                              2.60000
                              1.40000
                              1.00000
                              3.20000
                             17.80000
                              6.10000

Number of data points (N) =          10

Sum of the individual data points =        52.30000
Mean =                                      5.23000
Sum of the squares =                      269.74100
Standard deviation (S) =                    5.47460
Variance (S squared) =                     29.97122
Standard error (s sub xbar) =               1.73122
Coefficient of variation =                104.67682

T value, 95% =                                        2.26200
T value, 99% =                                        3.25000

95% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 95% interval is:                           1.31398
Midpoint of 95% interval (MEAN) is:                   5.23000
High end of 95% interval is:                          9.14602
Total length of 95% interval is:                      7.83204
Half length of 95% interval is:                       3.91602

99% CONFIDENCE INTERVAL IS AS FOLLOWS:

Low end of 99% interval is:                          -0.39646
Midpoint of 99% interval (MEAN) is:                   5.23000
High end of 99% interval is:                         10.85646
Total length of 95% interval is:                     11.25293
Half length of 99% interval is:                       5.62646

***** END OF CUREALL RUN *****
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```
***     C U R E A L L     ***

            V2.60 Dec 91 - by Stanley Kaplan, Ph.D.

 SLS-1 R+0 RAHF1-5 FLIGHT AL(SLOW) %MF LESIONED DIST HALF

                 Here is the RAW DATA:
                 --------------------
                              0.00000
                              0.00000
                              0.80000
                              7.70000
                              5.00000
                              1.00000
                              1.20000
                              0.70000
                              0.00000
                              1.10000

 Number of data points (N) =         10

 Sum of the individual data points =        17.50000
 Mean =                                      1.75000
 Sum of the squares =                       58.44500
 Standard deviation (S) =                    2.54831
 Variance (S squared) =                      6.49389
 Standard error (s sub xbar) =               0.80585
 Coefficient of variation =                145.61777

 T value, 95% =                                        2.26200
 T value, 99% =                                        3.25000

 95% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 95% interval is:                          -0.07283
 Midpoint of 95% interval (MEAN) is:                   1.75000
 High end of 95% interval is:                          3.57283
 Total length of 95% interval is:                      3.64565
 Half length of 95% interval is:                       1.82283

 99% CONFIDENCE INTERVAL IS AS FOLLOWS:

 Low end of 99% interval is:                          -0.86900
 Midpoint of 99% interval (MEAN) is:                   1.75000
 High end of 99% interval is:                          4.36900
 Total length of 95% interval is:                      5.23800
 Half length of 99% interval is:                       2.61900

 ***** END OF CUREALL RUN *****
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