Confidence Interval for μ when σ is unknown

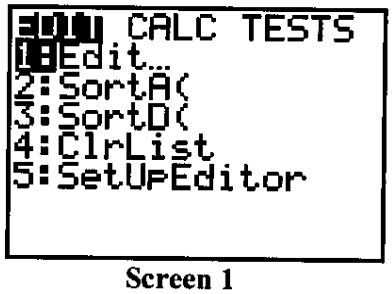
Select the **STAT** button, screen 1 should appear.

Select **TESTS**, screen 2 should appear.

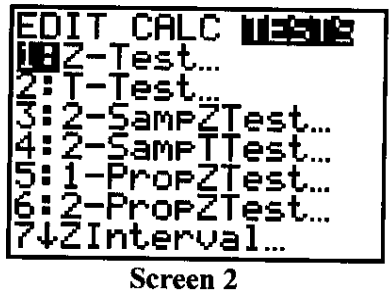
Select **8: TInterval**..., screen 3 should appear.

On screen 3, select **Stats** for Inpt:, $\bar{x}$ is the sample mean, *Sx* is the sample standard deviation, *n* is the sample size, C-Level is the confidence level

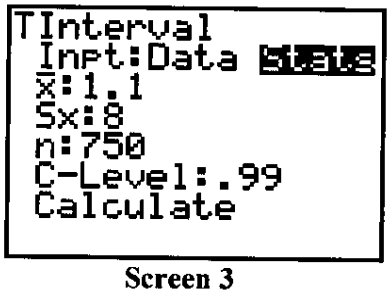
After entering all of this information select **Calculate** and the interval will be constructed, screen 4.



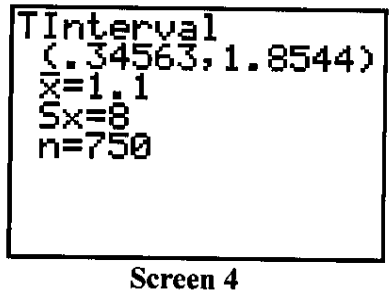
Screen 1



Screen 2



Screen 3



Screen 4