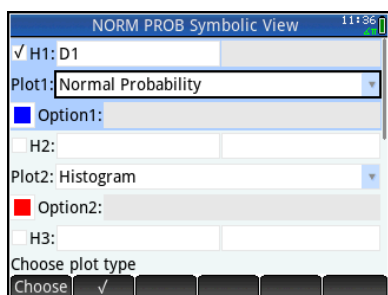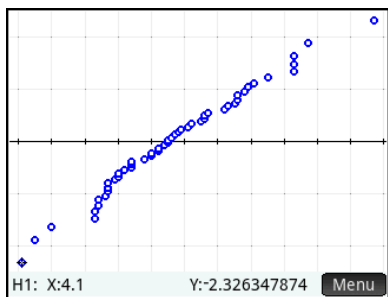# TECHNOLOGY CORNER for Section 2.2, Page 125

6. Normal probability plots

To make a Normal probability plot for a set of quantitative data:

1. Enter the data values in list D1 of the Statistics 1Var app. We'll use the state unemployment rates data from page 122.

   - Define H1 as shown in Symbolic view of the app. (Tap Choose and select *Normal Probability* for **Plot1**.)

   - Press View Copy and select *Autoscale* to see the finished graph.

Interpretation: The Normal probability plot is quite linear, so it is reasonable to believe that the data follow a Normal distribution.