Linear regression with the TI-84  QUICK REFERENCE

DIRECTIONS: Before you begin, press Y= and CLEAR all equations.

Then press 2nd [Stat] 4 ENTER, to turn off stat plots.

1. Clear previous data:
   STAT 1 ▲ CLEAR ▼
   use ◄ or ► to get to the next list, then repeat.

2. Enter new data:
   STAT  1  enter inputs under L1 and outputs under L2

3. To see the scattergram:
   Y= ▲ ENTER ZOOM 9 (ZoomStat)

4. To find the linear regression equation and put the regression equation into Y1=:
   STAT ▼ (CALC) 4 (LinReg) ENTER ENTER ENTER
   VARS ▼ (Y-VARS) 1(Function) 1(Y1) ENTER ENTER

5. To see the graph of the regression equation:  GRAPH