

CHAPTER 21 - CONSTRUCTING SCATTER DIAGRAMS **TI-84 Plus**

To construct a scatter diagram of the data below:

<i>x</i>	40	53	20	65	35	60	85	49	35	76
<i>y</i>	11	15	2	20	4	22	30	16	27	25

We first enter the *x* values into **List 1** and the *y* values into **List 2**.

L1	L2	L3	2
40	11		
53	15		
20	2		
65	20		
35	4		
60	22		
85	30		
L2(1)=11			

Press **2nd** **Y=** (STAT PLOT) 1, and set up **Plot 1** as shown. Press **ZOOM** 9:ZoomStat to draw the scatter diagram.

