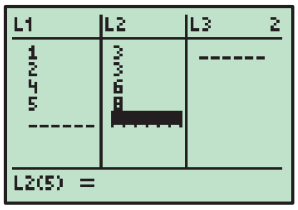
CHAPTER 21 - CALCULATING r

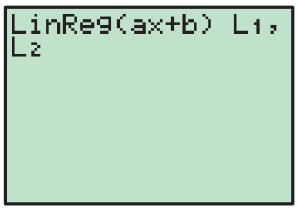
TI-84 Plus

To find the correlation coefficient r for the data alongside, enter the x values into **List 1**, and the y values into **List 2**.

x	1	2	4	5
y	3	3	6	8



Press STAT ▶ **4:LinReg(ax+b)** 2nd **1** (L1) , 2nd **2** (L2) ENTER .



So, $r \approx 0.969$.