

FINDING BEST FIT LINES

(TI- 83/84)

Let $L_1 = x$, $L_2 = y$



Scatterplot L_1 and L_2



STAT



4: LinReg ($ax + b$)



ENTER



$L_1, L_2,$



VARS



Y-VARS



1:Function



ENTER



Choose Function ($Y_1, Y_2, Y_3 \dots$)



ENTER



ENTER

ZOOM... 9

Y=

MAKING PREDICTIONS

(TI- 83/84)

Follow steps to “Finding Best Fit Lines”



VARs



Y-VARS



1:Function



Choose Function Defining Line (Y_1 , Y_2 , $Y_3 \dots$)



ENTER



$Y_1(x\text{-value})$



ENTER