

ENTERING DATA

STAT, ENTER You'll see L_1, L_2, L_3 etc key in entries, hitting enter after each

MAKING A SCATTER PLOT FROM DATA

2ND, Y= ON (ENTER TO LOCK ONTO CHOICE)
FIRST GRAPH

XLIST: L_1

YLIST: L_2 (or L_3 when necessary)

Mark: $\square$ or $+$

* Adjust your window to fit all data

CALCULATING A REGRESSION LINE

STAT arrow over to CALC, *4

* Type of regression eqn will change throughout semester

X List: L_1

Y List: L_2 (or L_3 when necessary)

Freq List: — (skip)

← Store RegEQ: Y_1 (or Y_2 when necessary)

calculate ← Highlight, then hit ENTER

TOGET Y_1, Y_2

VARS, Y-VARS,
ENTER, 1 or 2

TURNING ON "r"

Newer OS: MODE, 2ND SCREEN, 3rd from bottom

Older OS: 2ND, 0 for catalog

hit X^{-1} key for D, scroll down to diagnostics ON, hit ENTER twice