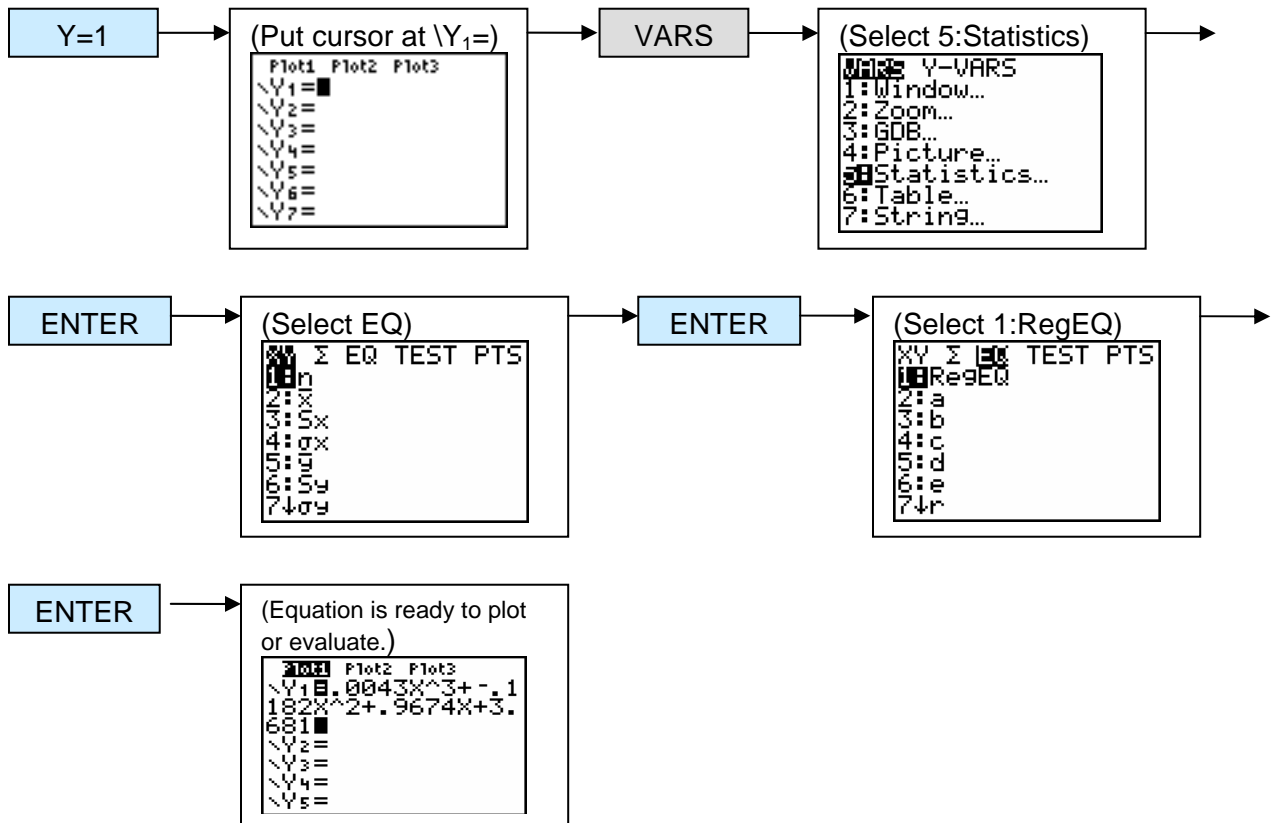
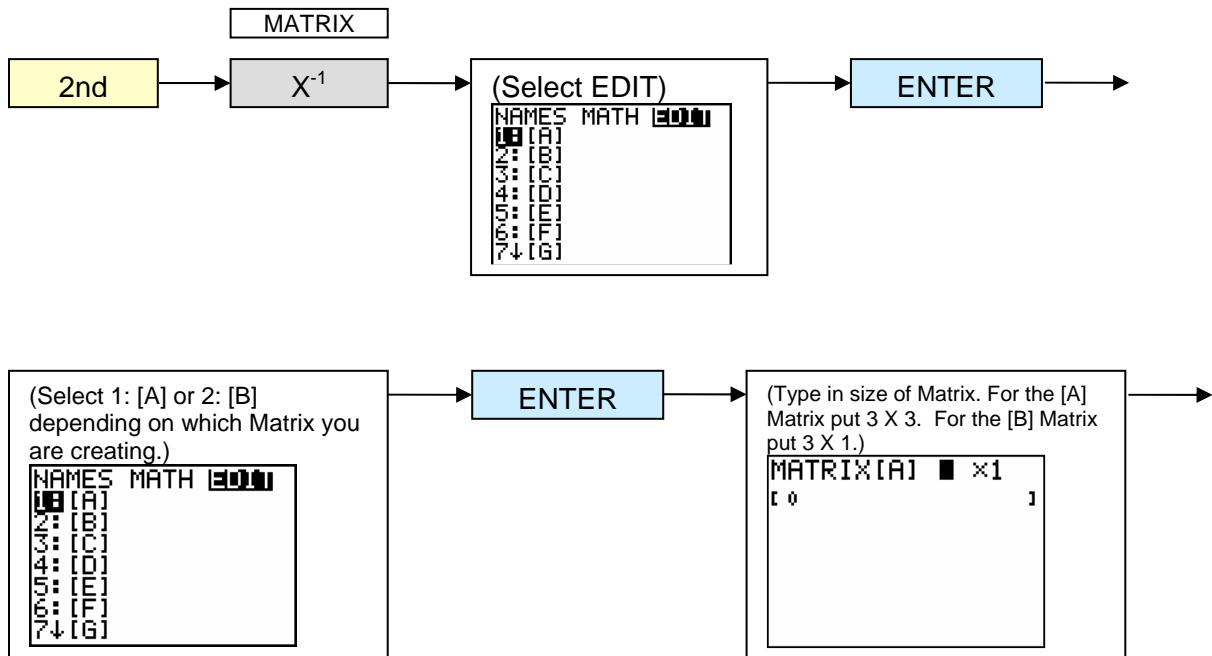
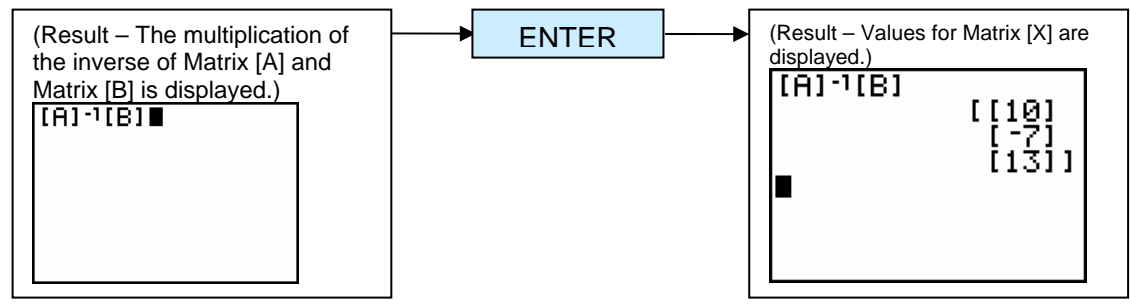
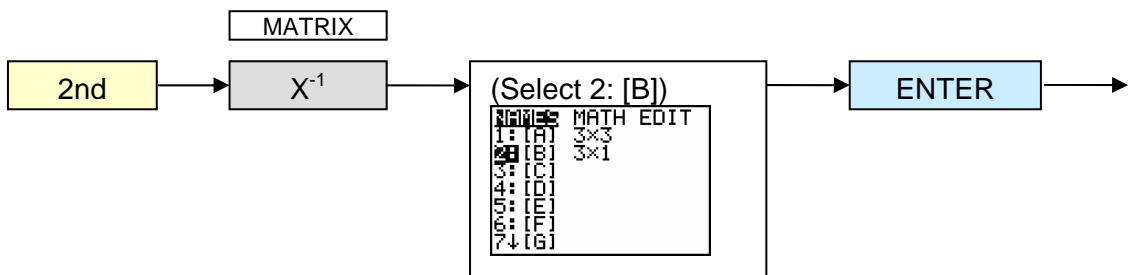
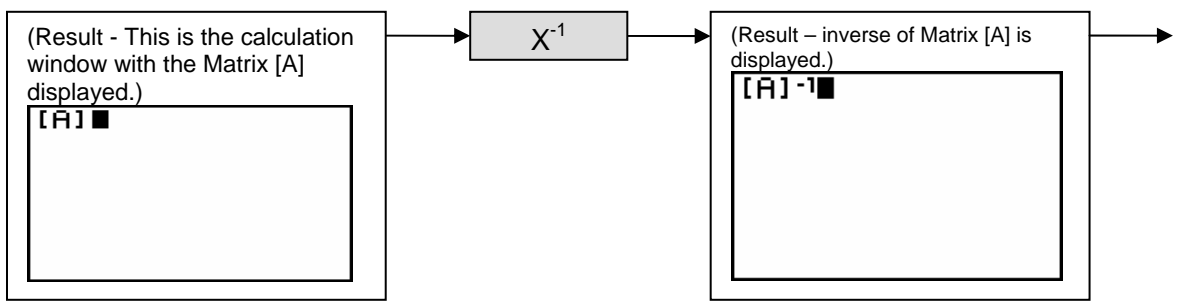
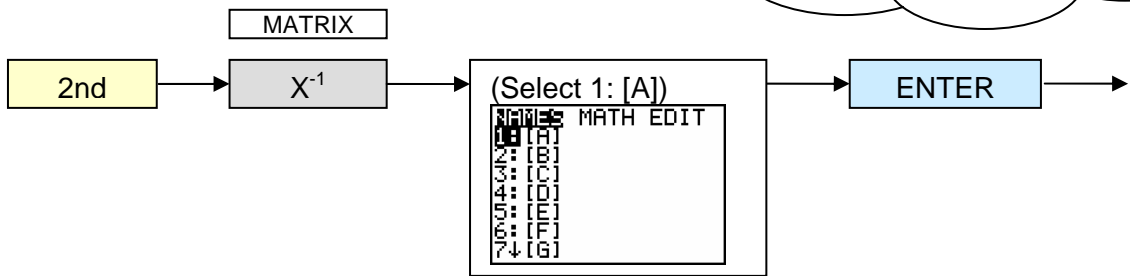
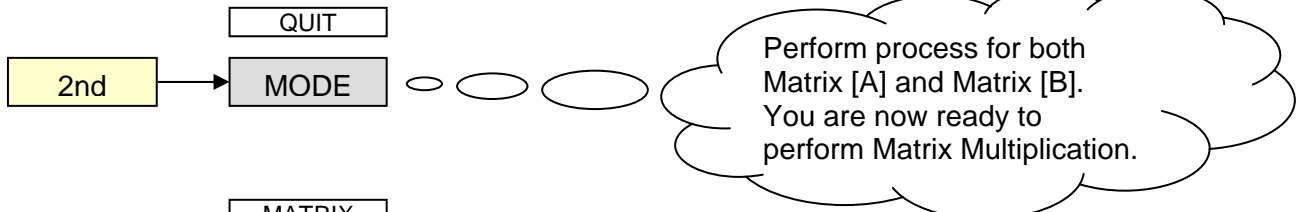
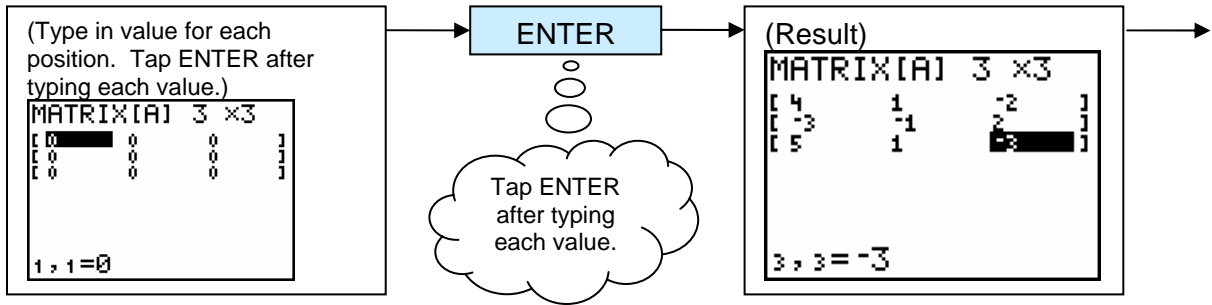


Automatic Input of Regression Equation:

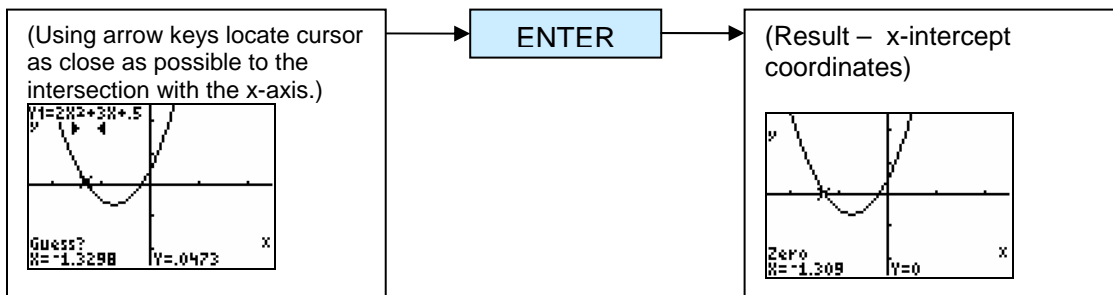
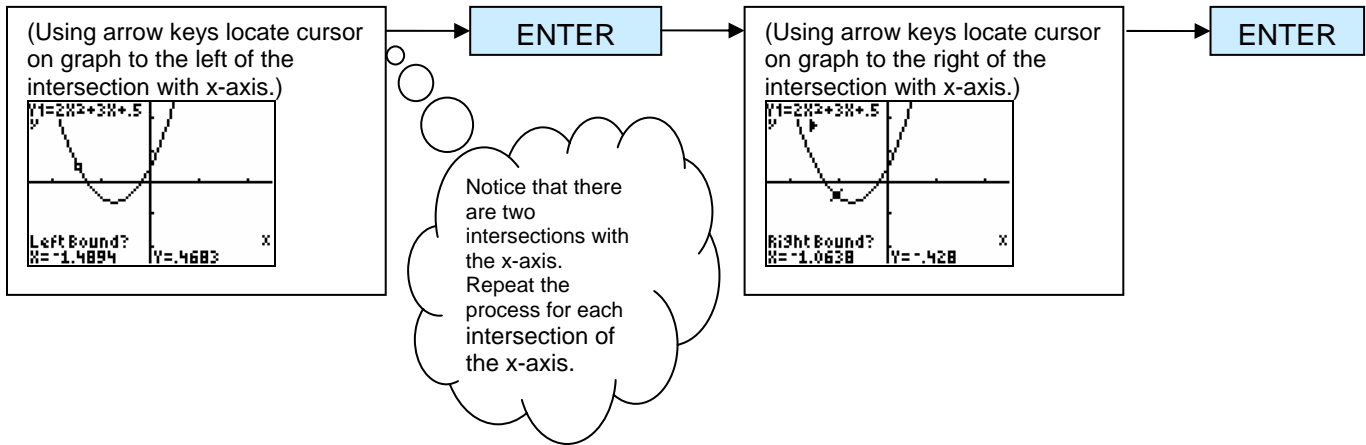
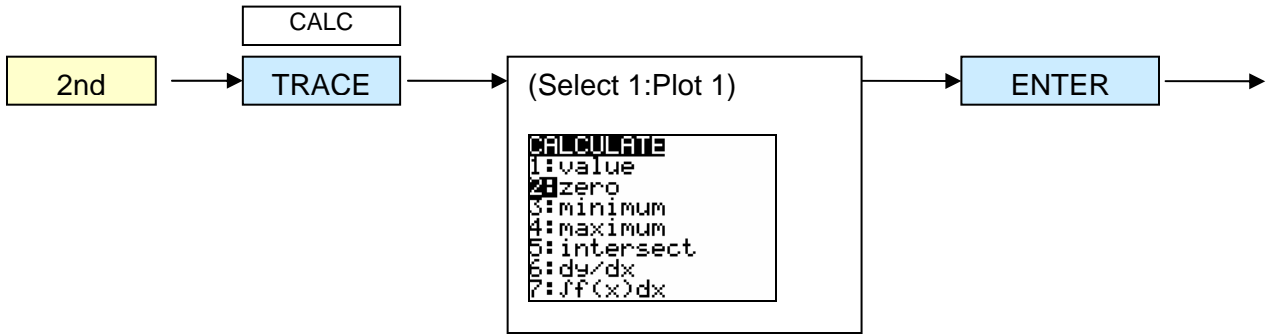


Solving Equations using Matrices on the Calculator:

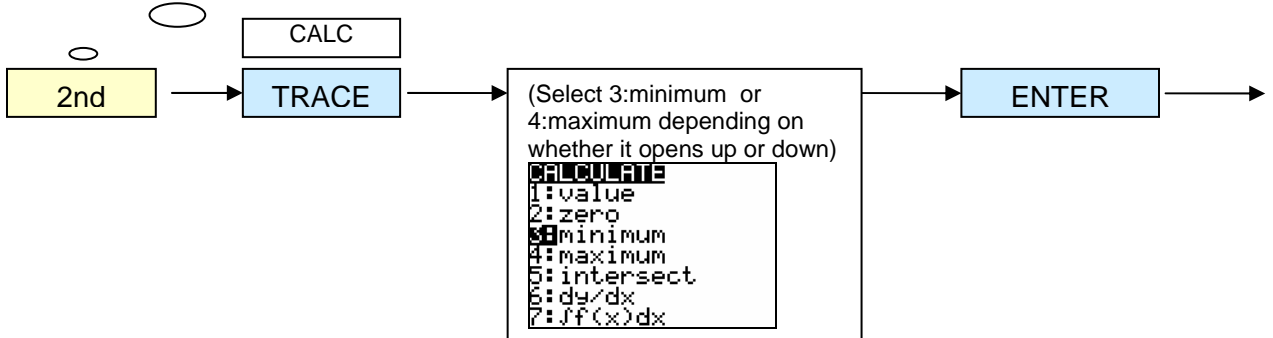




Finding X-intercepts (Zero Values) and Min / Max Values (Vertex):



Finding min / max values (coordinates of the Vertex)



(Using arrow keys locate a point to the left of lowest point on graph.)

Left Bound?
X = -1.0628 Y = -.428

ENTER

(Using arrow keys locate a point to the right of the lowest point on graph.)

Right Bound?
X = -.3723 Y = -.3397

ENTER

(Using arrow keys move cursor to a position near the minimum or maximum point on graph.)

Guess?
X = -.7447 Y = -.6249

ENTER

(Result – minimum or maximum value for the range – also coordinates for the vertex.)

Minimum
X = -.75 Y = -.625