Quadratic Calculator Cheats
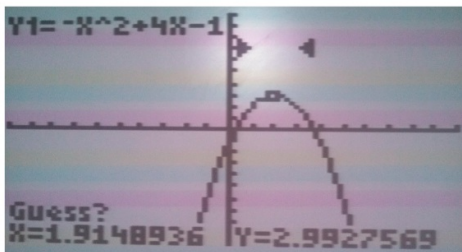
Finding the vertex (max/min)
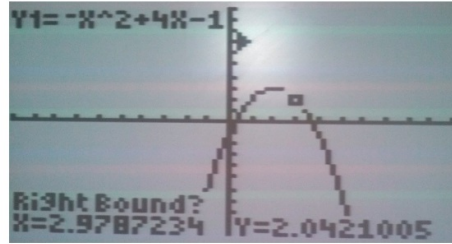
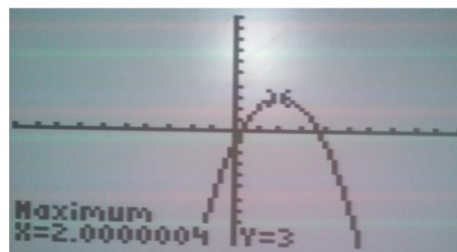1) `y =` $-x^2 + 4x - 1$ `GRAPH` 2) `2ND` `TRACE` CALC #4:maximum
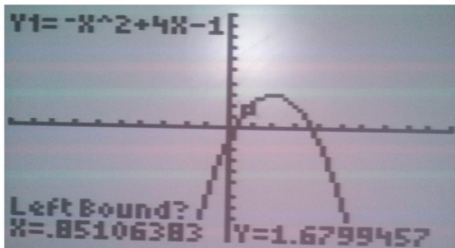
Pick a spot to the left of the vertex, hit enter

Pick a spot to the right of the vertex, hit enter

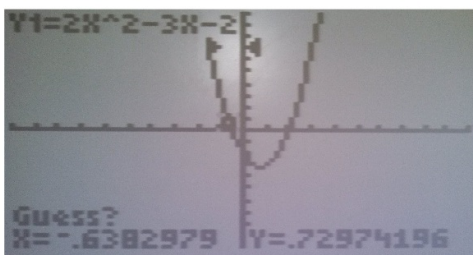Pick a spot close to the vertex, hit enter
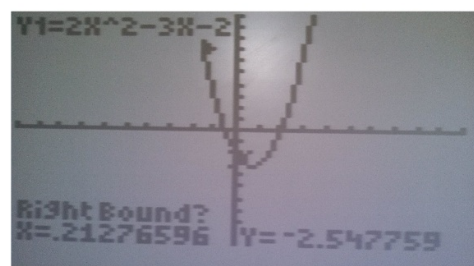

Yay!

Finding the Solutions/roots/zeros

`y =` $2x^2 - 3x - 2$ `GRAPH` `2ND` `TRACE` CALC 2: zero
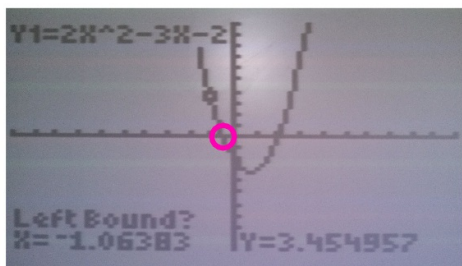
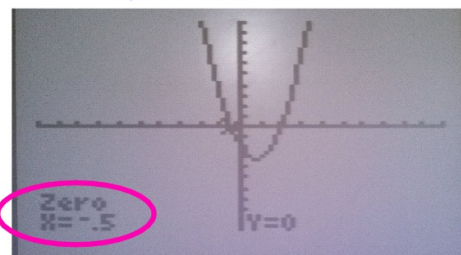Put curser on one of the solutions, hit left arrow key to go to the left of the solution...hit enter

Now go to the right of the solution, put curser on the solution and hit the right arrow key....hit enter

Put curser as close to the solution as possible Hit enter

Woot! No do the same process with the second solution.