## Plotting the Parabola How to plot : t(e) = a e² + b e + c

Step 1.

Evamine the sign for the leading

Examine the sign for the leading coefficent

a < 0 then the hill shape:

If a < 0 then the hill shape:   
Step 2.   
Compute the vertex: 
$$(-\frac{b}{2a}, t(-\frac{b}{2a}))$$











