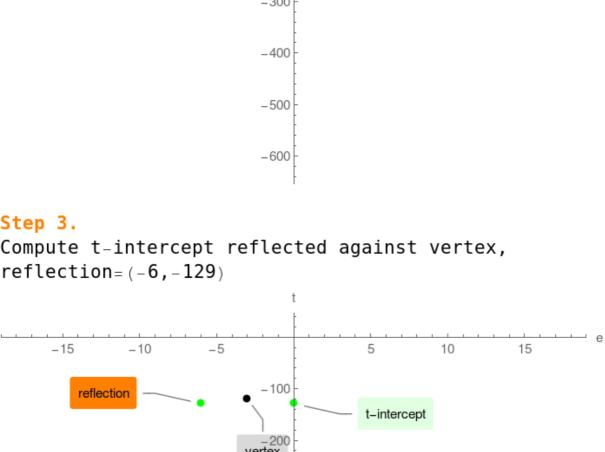
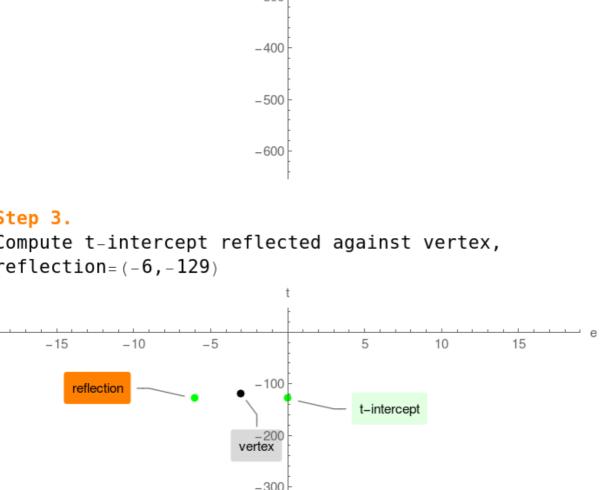
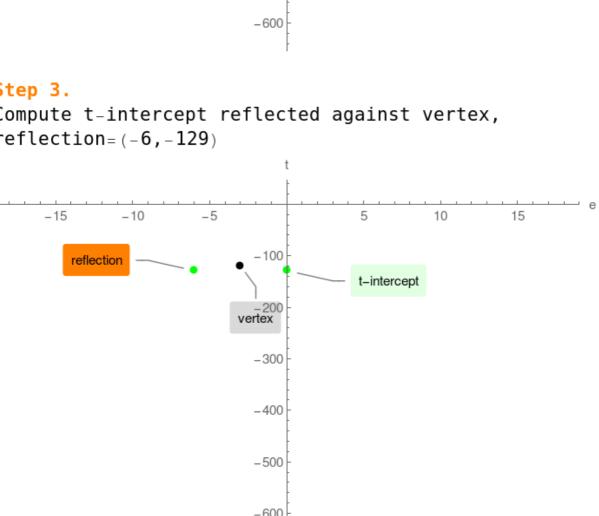
```
Example 2. No horizontal intercepts found
Plot t(e) = -e^2 - 6e - 129
Step 1.
Compute vertex and plot single point:
vertex=(-3,-120)
                       -5
                             -100
                           -200
vertex
                            -300
                            -400
                            -500
                            -600
Step 2.
Compute t-intercept and plot single point:
t-intercept = (0, -129)
              -10
                       -5
     -15
                                                10
                                                         15
                             100
                                        t-intercept
                          vertex
                            -300
                            -400
                            -500
                            -600
                             -100
        reflection
                                        t-intercept
                           vertex
                            -300
```







Step 4.

Step 5.

-15

reflection

-10

-5

-15

reflection

connect the above computed points:

-5

-100

-200 vertex

-300

-400

-500

-600

Extend the parabola beyond the range of intercepts

-100

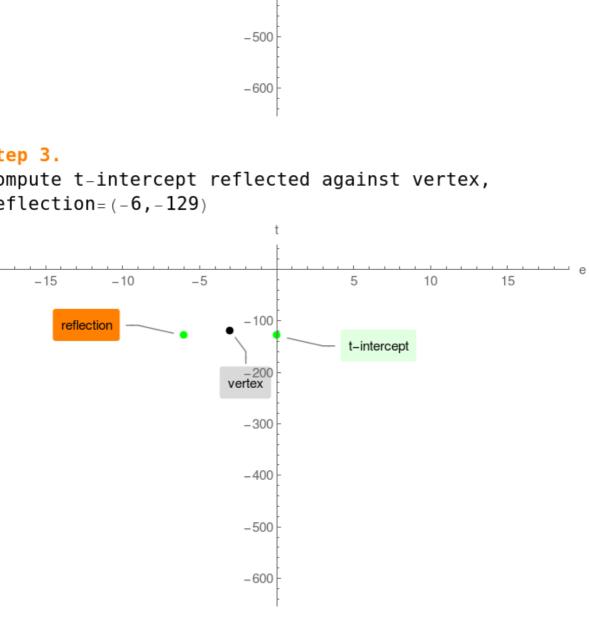
vertex

-300

-400

-500

-600



5

t-intercept

10

10

t-intercept

15