```
Notice the latter is a quadratic:

sprice

revenue curve

8000

4000

2000

https://doi.org/10.000/10.000/10.000/10.000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.00000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.0000/10.00000/10.0000/10.0000/10.00000/10.0000/10.
```

(2) Domain starts at 0 Euros revenue up to h-intercept coordinate equal to twice the value of vertex of the Parabola:

175
(4) The maximum occurs at the vertex h-intercept coordinate:
175

 $\frac{1/5}{2}$  or the amount 7656.25 Euros .

(1) Basis for the Revenue model is a simple multiplication:

Revenue =  $Price \times Ouantity = (-1h+175) \times h = 175 h - h^2$