```
Notice the latter is a quadratic:
 q:price
            revenue curve
80,000
60 000
40 000
20 000
(2) Domain starts at 0 RussianRubles revenue up to p-intercept coordinate equal to twice the value of vertex of the Parabola:
```

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

Revenue = Price \times Quantity = $(-1p+497) \times p = 497 p - p^2$

or the amount 61752.3 RussianRubles .

(4) The maximum occurs at the vertex p-intercept coordinate: $\frac{497}{2}$