```
4. (1) Basis for the Revenue model is a simple multiplication:
Revenue = Price\timesQuantity = (-2d+497) \times d = 497 d - 2 d^2
Notice the latter is a quadratic:
 q:price
40 000
30 000
20 000
10000
```

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

or the amount 30876.1 Euros .