```
Revenue = Price×Quantity = \left(-\frac{5}{2}f + 141\right) \times f = 141 f - \frac{5 f^2}{2}
Notice the latter is a quadratic:
q:price
                revenue curve
2000
1500
```

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

(d) The maximum occurs at the vertex f-intercept coordinate:

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

or the amount 1988.1 Euros .

1000 500