```
Revenue = Price\timesQuantity = (-4d+436) \times d = 436d-4d^2
Notice the latter is a quadratic:
 z:price
             revenue curve
15000
10 000
5000
```

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

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

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

or the amount 11881. BritishPounds .