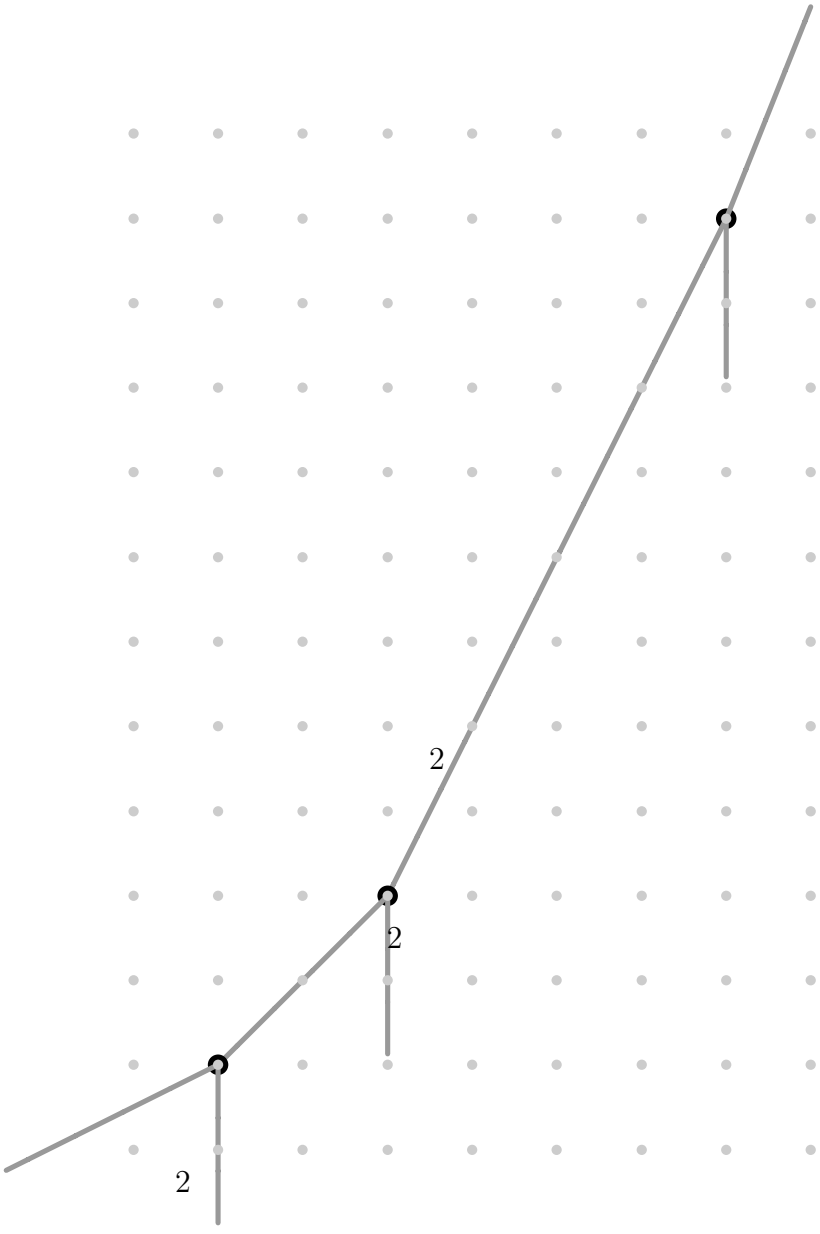
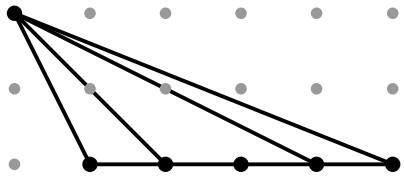
The Tropicalisation of

$$f = -x^5 + (-1 - 2 \cdot t^2 + 241 \cdot t^4 + 119 \cdot t^6 + 25 \cdot t^8) \cdot x^4 + (242 \cdot t^4 + 603 \cdot t^6 - 14136 \cdot t^8 - 15319 \cdot t^{10} - 3990 \cdot t^{12} - 225 \cdot t^{14}) \cdot x^3 + (-14641 \cdot t^8 - 44770 \cdot t^{10} - 49632 \cdot t^{12} + 108026 \cdot t^{14} + 115325 \cdot t^{16} + 27000 \cdot t^{18}) \cdot x^2 + y^2 + (131769 \cdot t^{14} + 383328 \cdot t^{16} + 398574 \cdot t^{18} + 174240 \cdot t^{20} + 27225 \cdot t^{22}) \cdot x$$

The vertices of the tropical curve are:

$$(0, 0), \quad (-4, -8), \quad (-6, -10)$$



The Newton subdivision of the tropical curve is: