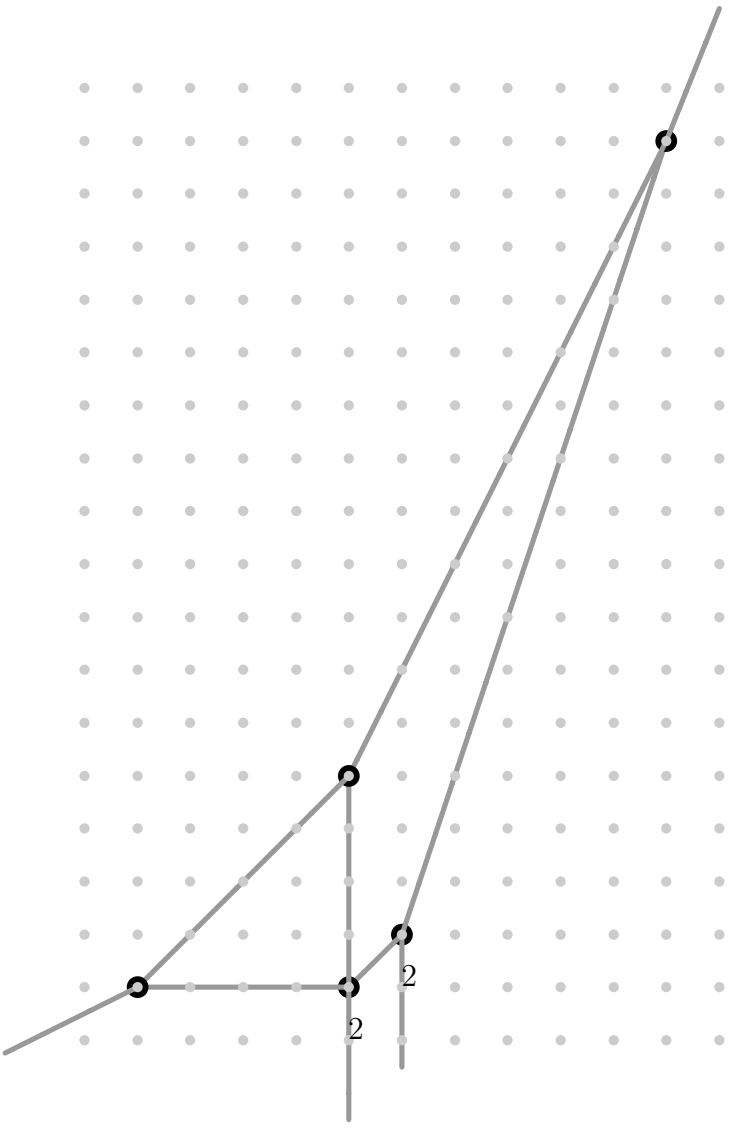
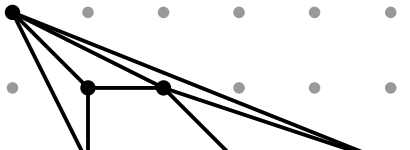
The Tropicalisation of

$$f = -x^5 + (242 \cdot t^6 + 110 \cdot t^9 + 9 \cdot t^{10} + 25 \cdot t^{12}) \cdot x^4 + (9 \cdot t^{10} - 14598 \cdot t^{12} + 59 \cdot t^{14} - 13310 \cdot t^{15} - 2153 \cdot t^{16} - 3025 \cdot t^{18} - 990 \cdot t^{19} - 225 \cdot t^{22}) \cdot x^3 + (-2 - 2 \cdot t^2) \cdot x^2 y + (-2178 \cdot t^{16} - 4356 \cdot t^{18} - 990 \cdot t^{19} - 2178 \cdot t^{20} - 1980 \cdot t^{21} + 131544 \cdot t^{22} - 990 \cdot t^{23} - 450 \cdot t^{24} + 119790 \cdot t^{25} - 225 \cdot t^{26} + 27225 \cdot t^{28}) \cdot x^2 + (242 \cdot t^6 + 242 \cdot t^8 + 110 \cdot t^9 + 110 \cdot t^{11}) \cdot xy + y^2 + (131769 \cdot t^{22} + 263538 \cdot t^{24} + 119790 \cdot t^{25} + 131769 \cdot t^{26} + 239580 \cdot t^{27} + 27225 \cdot t^{28} + 119790 \cdot t^{29} + 54450 \cdot t^{30} + 27225 \cdot t^{32}) \cdot x$$

The vertices of the tropical curve are:

$$(-5, -15), \quad (0, 0), \quad (-6, -16), \quad (-6, -12), \quad (-10, -16)$$



The Newton subdivision of the tropical curve is: