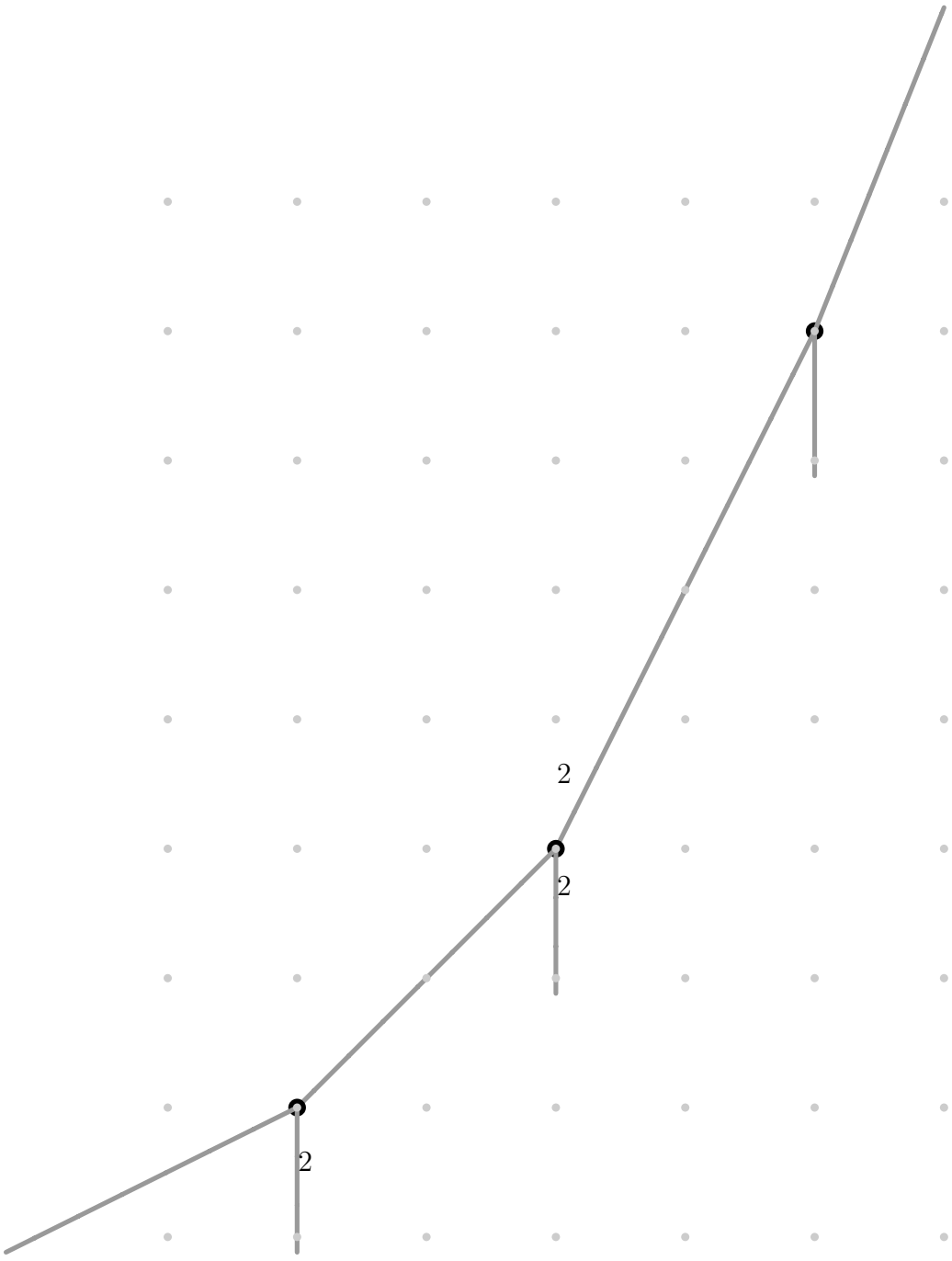
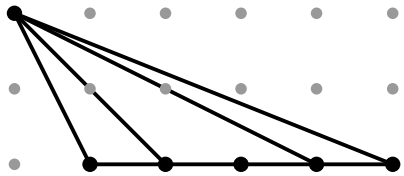
The Tropicalisation of

$$f = -x^5+(-1+240\cdot t^2+118\cdot t^4+25\cdot t^6)\cdot x^4+(242\cdot t^2-14038\cdot t^4-14983\cdot t^6-3846\cdot t^8-200\cdot t^{10})\cdot x^3+(-14641\cdot t^4-44770\cdot t^6+82137\cdot t^8+96047\cdot t^{10}+22760\cdot t^{12}-225\cdot t^{14})\cdot x^2+y^2+(131769\cdot t^8+383328\cdot t^{10}+398574\cdot t^{12}+174240\cdot t^{14}+27225\cdot t^{16})\cdot x$$

The vertices of the tropical curve are:

$$(0,0),\ \ (-2,-4),\ \ (-4,-6)$$



The Newton subdivision of the tropical curve is: