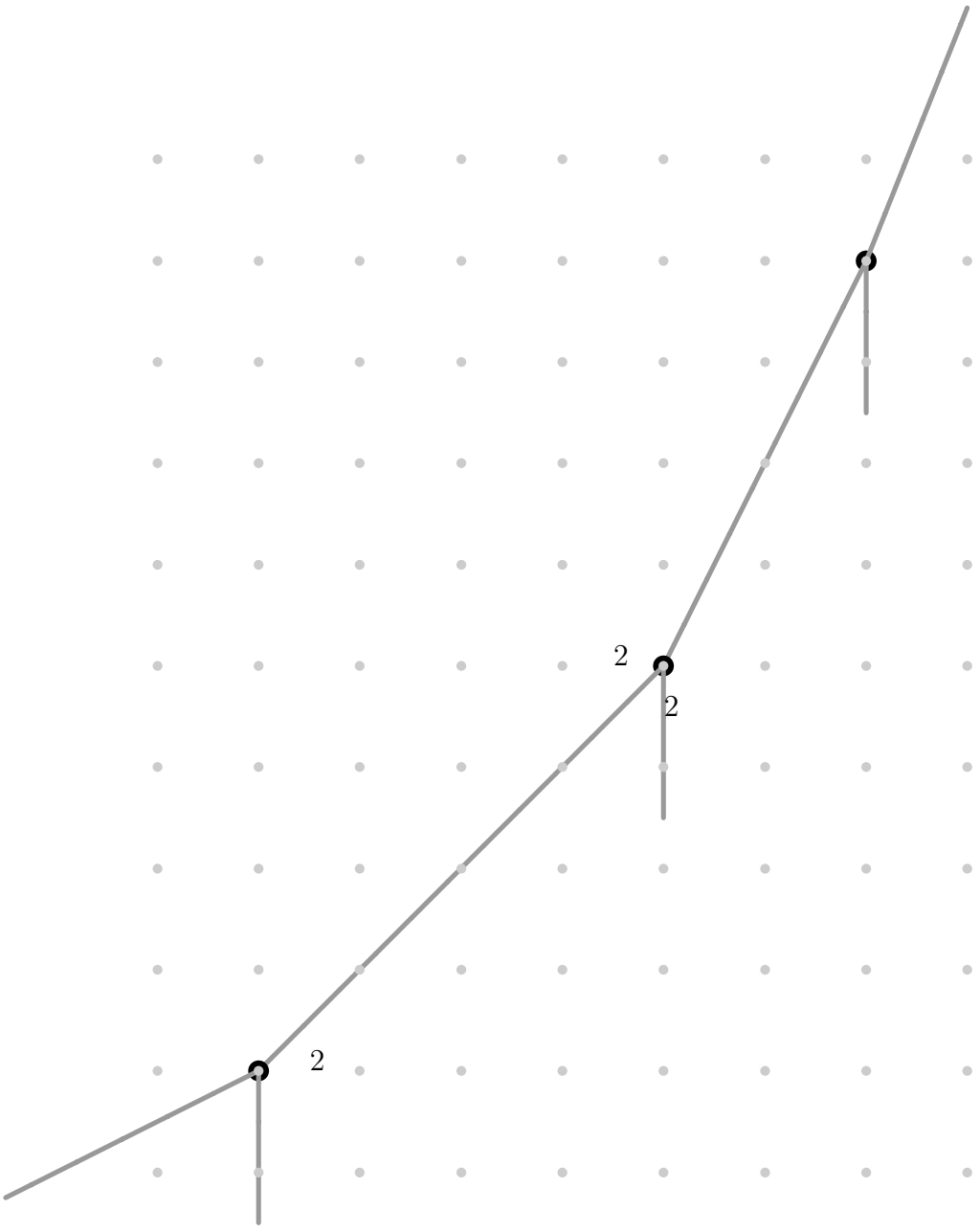
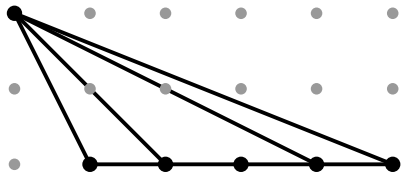
The Tropicalisation of

$$f = -x^5+(-1+240\cdot t^2-t^4+119\cdot t^6+25\cdot t^{10})\cdot x^4+(242\cdot t^2-14157\cdot t^4+361\cdot t^6-15250\cdot t^8+144\cdot t^{10}-3965\cdot t^{12}+25\cdot t^{14}-225\cdot t^{16})\cdot x^3+(-14641\cdot t^4-29282\cdot t^6-30129\cdot t^8+100793\cdot t^{10}-19503\cdot t^{12}+111760\cdot t^{14}-4240\cdot t^{16}+26775\cdot t^{18}-225\cdot t^{20})\cdot x^2+y^2+(131769\cdot t^{10}+263538\cdot t^{12}+251559\cdot t^{14}+239580\cdot t^{16}+147015\cdot t^{18}+54450\cdot t^{20}+27225\cdot t^{22})\cdot x$$

The vertices of the tropical curve are:

$$(0,0),\ \ (-2,-4),\ \ (-6,-8)$$



The Newton subdivision of the tropical curve is: