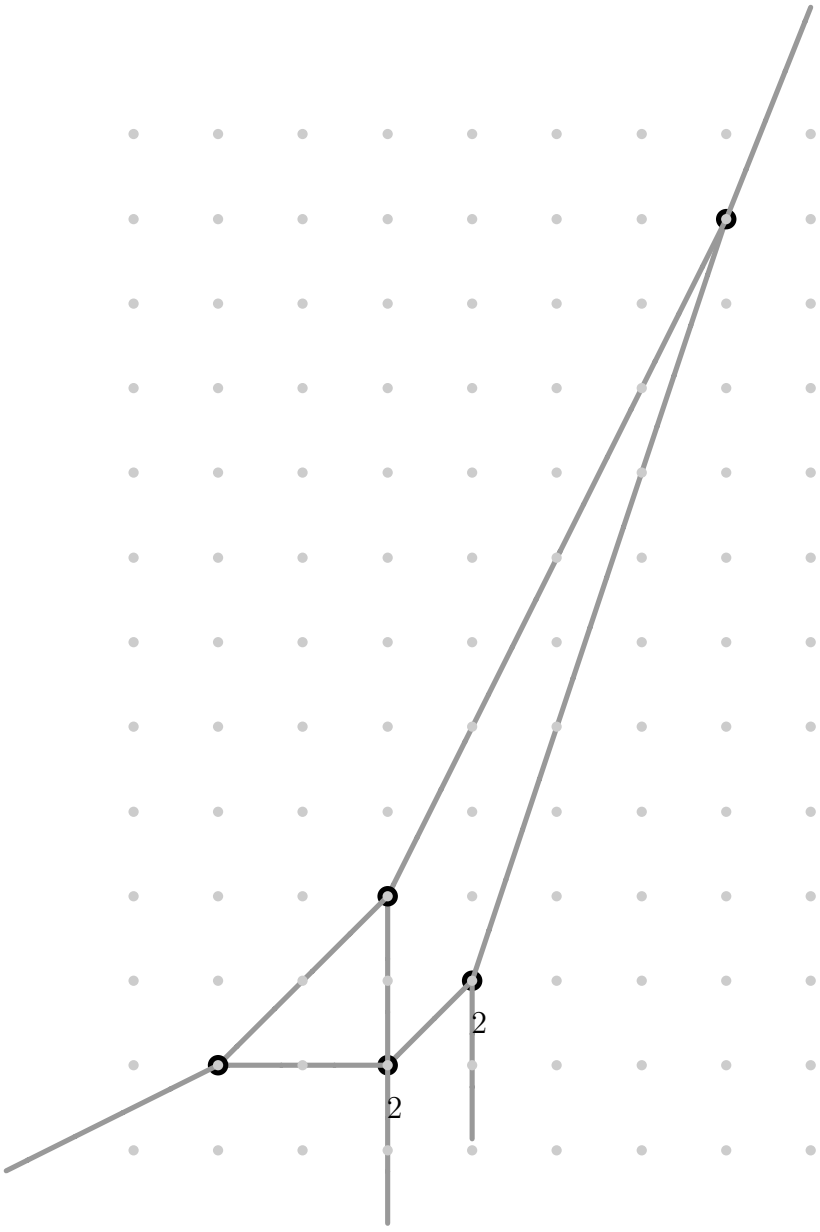
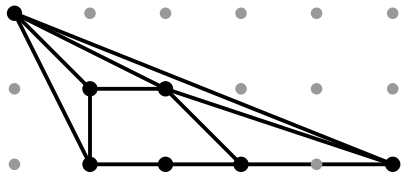
The Tropicalisation of

$$f = -x^5+(242\cdot t^4+9\cdot t^6+110\cdot t^7+25\cdot t^{10})\cdot x^4+(9\cdot t^6-14623\cdot t^8-2144\cdot t^{10}-13310\cdot t^{11}+50\cdot t^{12}-990\cdot t^{13}-3000\cdot t^{14}-225\cdot t^{16})\cdot x^3+(-2-2\cdot t^2)\cdot x^2y+(-2178\cdot t^{10}-4356\cdot t^{12}-990\cdot t^{13}+129591\cdot t^{14}-1980\cdot t^{15}-225\cdot t^{16}+118800\cdot t^{17}-450\cdot t^{18}+27000\cdot t^{20})\cdot x^2+(242\cdot t^4+242\cdot t^6+110\cdot t^7+110\cdot t^9)\cdot xy+y^2+(131769\cdot t^{14}+263538\cdot t^{16}+119790\cdot t^{17}+131769\cdot t^{18}+239580\cdot t^{19}+27225\cdot t^{20}+119790\cdot t^{21}+54450\cdot t^{22}+27225\cdot t^{24})\cdot x$$

The vertices of the tropical curve are:

$$(-3,-9),\ \ (0,0),\ \ (-4,-10),\ \ (-4,-8),\ \ (-6,-10)$$



The Newton subdivision of the tropical curve is: