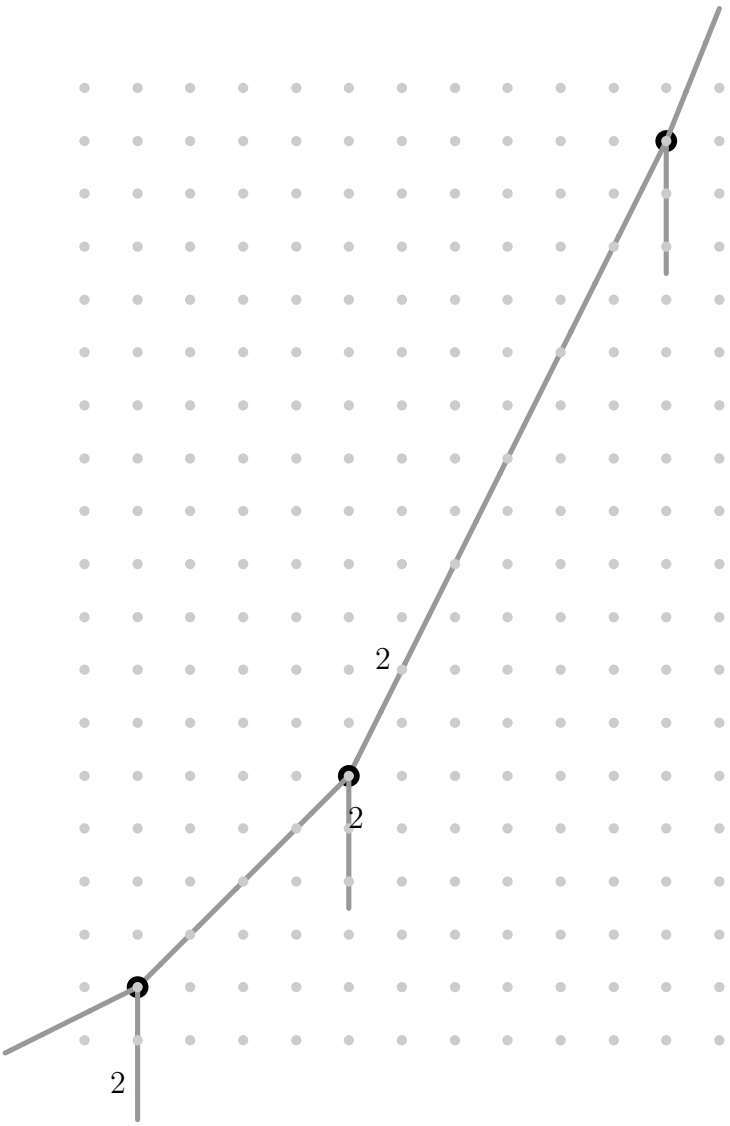
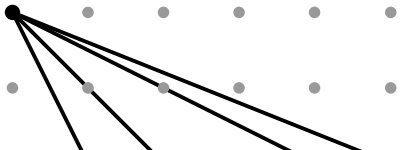
The Tropicalisation of

$$f = -x^5+(-1-2\cdot t^2-t^4+242\cdot t^6+110\cdot t^9+9\cdot t^{10}+25\cdot t^{12})\cdot x^4+(242\cdot t^6+484\cdot t^8+110\cdot t^9+251\cdot t^{10}+220\cdot t^{11}-14598\cdot t^{12}+110\cdot t^{13}+59\cdot t^{14}-13310\cdot t^{15}-2153\cdot t^{16}-3025\cdot t^{18}-990\cdot t^{19}-225\cdot t^{22})\cdot x^3+(-14641\cdot t^{12}-29282\cdot t^{14}-13310\cdot t^{15}-16819\cdot t^{16}-26620\cdot t^{17}-7381\cdot t^{18}-14300\cdot t^{19}-8228\cdot t^{20}-1980\cdot t^{21}+128519\cdot t^{22}-990\cdot t^{23}-450\cdot t^{24}+119790\cdot t^{25}-225\cdot t^{26}+27225\cdot t^{28})\cdot x^2+y^2+(131769\cdot t^{22}+263538\cdot t^{24}+119790\cdot t^{25}+131769\cdot t^{26}+239580\cdot t^{27}+27225\cdot t^{28}+119790\cdot t^{29}+54450\cdot t^{30}+27225\cdot t^{32})\cdot x$$

The vertices of the tropical curve are:

$$(0,0),\ \ (-6,-12),\ \ (-10,-16)$$



The Newton subdivision of the tropical curve is: