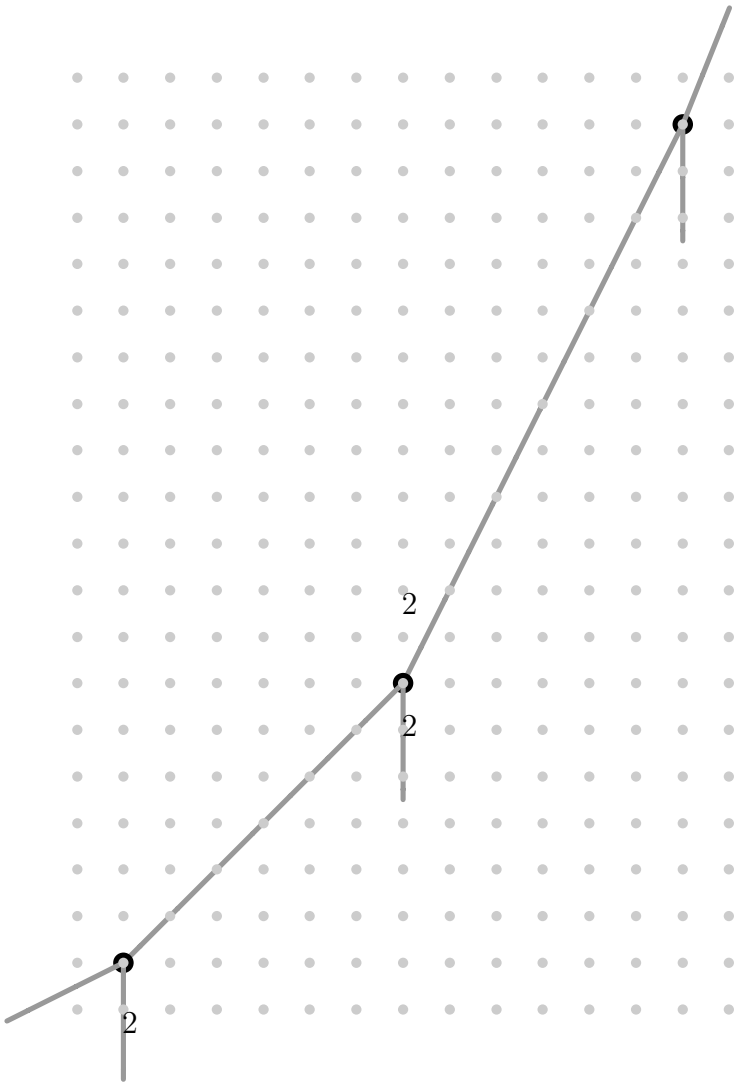
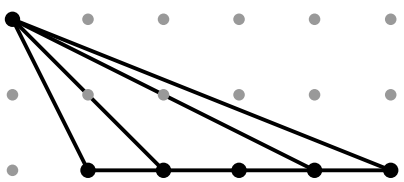
The Tropicalisation of

$$f = -x^5+(-1+8\cdot t^6+20\cdot t^{12}+8\cdot t^{13}+t^{14}+t^{18})\cdot x^4+(8\cdot t^6+4\cdot t^{12}+8\cdot t^{13}+t^{14}-143\cdot t^{18}-64\cdot t^{19}-8\cdot t^{20}-68\cdot t^{24}-32\cdot t^{25}-4\cdot t^{26}-16\cdot t^{30}-8\cdot t^{31}-t^{32})\cdot x^3+(-16\cdot t^{12}-144\cdot t^{18}-64\cdot t^{19}-8\cdot t^{20}+188\cdot t^{24}+96\cdot t^{25}+12\cdot t^{26}+240\cdot t^{30}+120\cdot t^{31}+15\cdot t^{32}+64\cdot t^{36}+32\cdot t^{37}+4\cdot t^{38})\cdot x^2+y^2+(256\cdot t^{24}+128\cdot t^{25}+16\cdot t^{26}+256\cdot t^{30}+128\cdot t^{31}+16\cdot t^{32}+64\cdot t^{36}+32\cdot t^{37}+4\cdot t^{38})\cdot x$$

The vertices of the tropical curve are:

$$(0,0),\quad (-6,-12),\quad (-12,-18)$$



The Newton subdivision of the tropical curve is: