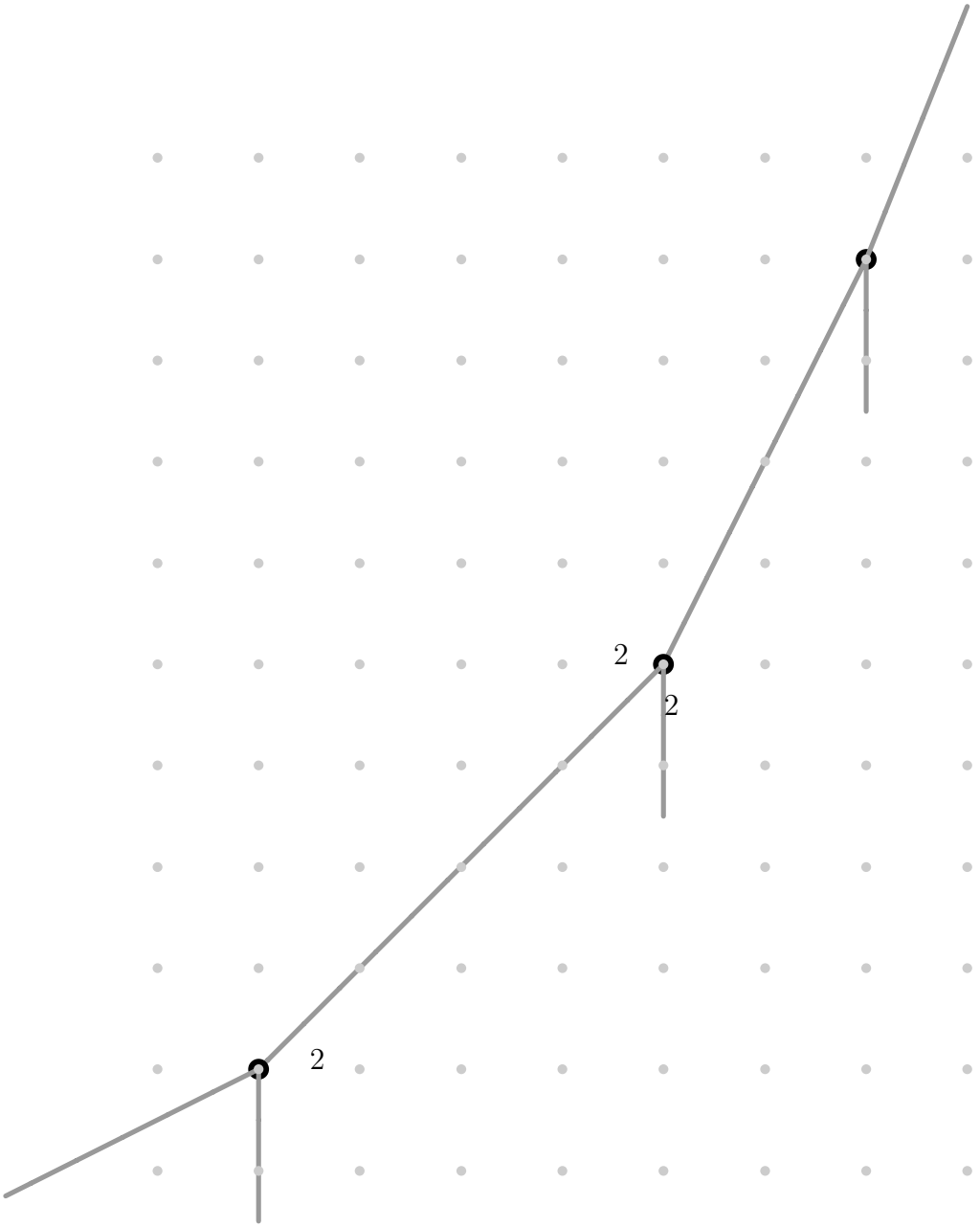
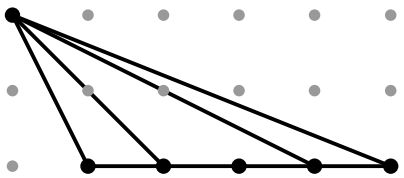
The Tropicalisation of

$$f = -x^5+(-1+6\cdot t^2+16\cdot t^3+15\cdot t^4+285\cdot t^6+434\cdot t^7+177\cdot t^8+8\cdot t^9+t^{10}-2\cdot t^{12}+2\cdot t^{14})\cdot x^4+(8\cdot t^2+16\cdot t^3+16\cdot t^4-32\cdot t^5+261\cdot t^6+450\cdot t^7-1533\cdot t^8-7252\cdot t^9-12440\cdot t^{10}-9422\cdot t^{11}-1439\cdot t^{12}+4088\cdot t^{13}+1923\cdot t^{14}-4464\cdot t^{15}-5199\cdot t^{16}-1842\cdot t^{17}+391\cdot t^{18}+884\cdot t^{19}-228\cdot t^{20}-876\cdot t^{21}-346\cdot t^{22}-8\cdot t^{23}-t^{24}+2\cdot t^{26}-t^{28})\cdot x^3+(-16\cdot t^4-64\cdot t^5-96\cdot t^6-128\cdot t^7-2440\cdot t^8-8192\cdot t^9-13112\cdot t^{10}-560\cdot t^{11}+19416\cdot t^{12}+15312\cdot t^{13}-8196\cdot t^{14}-22496\cdot t^{15}-10569\cdot t^{16}+29790\cdot t^{17}+59403\cdot t^{18}+39016\cdot t^{19}-95\cdot t^{20}-20806\cdot t^{21}-11677\cdot t^{22}+18196\cdot t^{23}+30131\cdot t^{24}+16060\cdot t^{25}-434\cdot t^{26}-7624\cdot t^{27}-3250\cdot t^{28}+4496\cdot t^{29}+5177\cdot t^{30}+1794\cdot t^{31}-410\cdot t^{32}-884\cdot t^{33}-49\cdot t^{34}+442\cdot t^{35}+169\cdot t^{36})\cdot x^2+y^2+(4624\cdot t^{10}+25568\cdot t^{11}+58736\cdot t^{12}+90240\cdot t^{13}+109792\cdot t^{14}+87456\cdot t^{15}+54272\cdot t^{16}+42944\cdot t^{17}+58484\cdot t^{18}+102920\cdot t^{19}+131940\cdot t^{20}+109184\cdot t^{21}+65340\cdot t^{22}+25640\cdot t^{23}+13080\cdot t^{24}+35240\cdot t^{25}+50752\cdot t^{26}+45360\cdot t^{27}+27624\cdot t^{28}+6216\cdot t^{29}-1415\cdot t^{30}+3170\cdot t^{31}+6693\cdot t^{32}+7200\cdot t^{33}+4310\cdot t^{34}+468\cdot t^{35}-338\cdot t^{36}+289\cdot t^{38}+442\cdot t^{39}+169\cdot t^{40})\cdot x$$

The vertices of the tropical curve are:

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



The Newton subdivision of the tropical curve is: