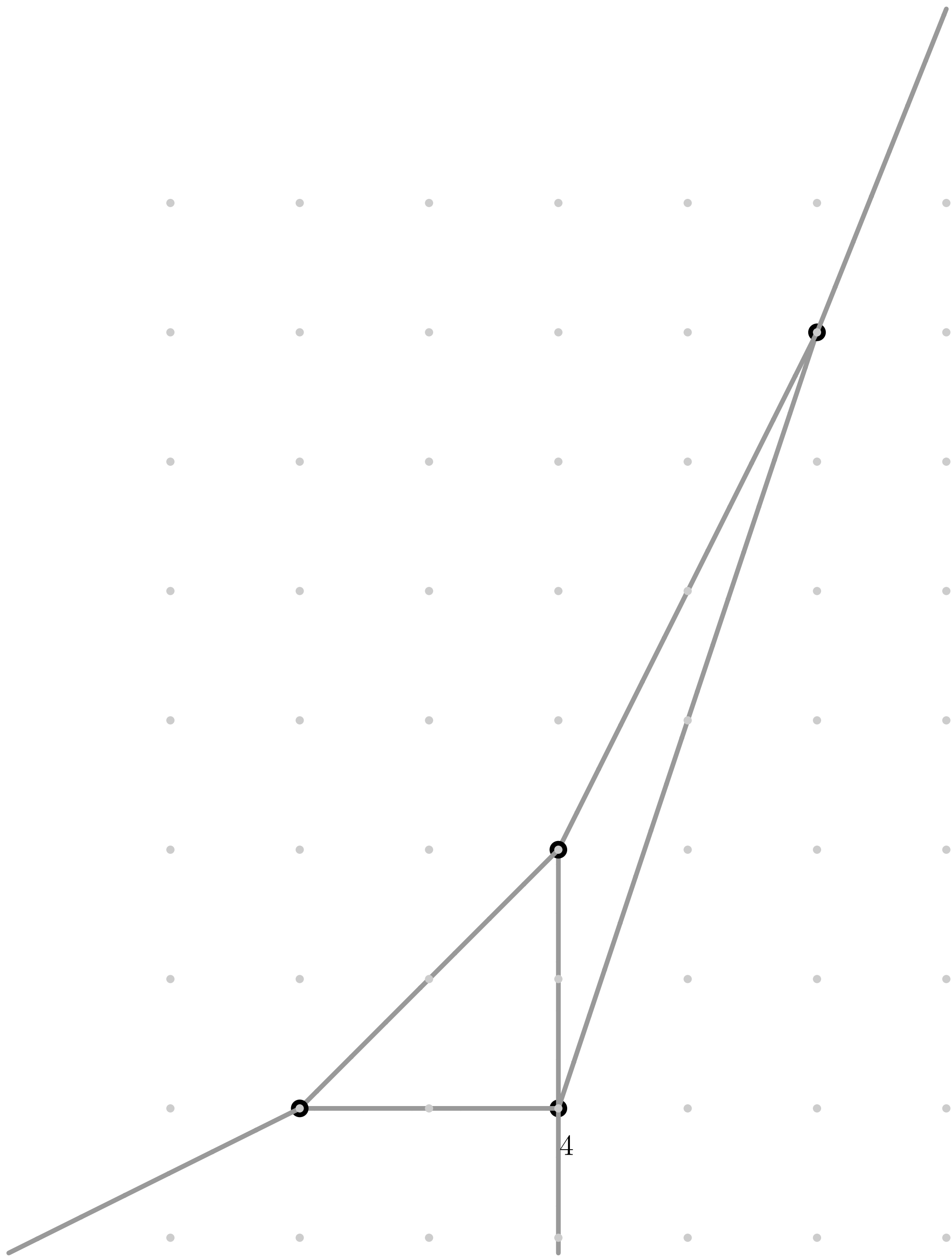
The Tropicalisation of

$$f = -x^5+(32\cdot t^2+40\cdot t^3+314\cdot t^4+16\cdot t^6+10\cdot t^7+34\cdot t^8+2\cdot t^{10}+8\cdot t^{11}+11\cdot t^{12}+2\cdot t^{15}+t^{20})\cdot x^4+(58\cdot t^4-640\cdot t^5-9020\cdot t^6-11560\cdot t^7-7133\cdot t^8-480\cdot t^9-5844\cdot t^{10}-4250\cdot t^{11}-901\cdot t^{12}-248\cdot t^{13}-1317\cdot t^{14}-2692\cdot t^{15}-2920\cdot t^{16}-106\cdot t^{17}-164\cdot t^{18}-860\cdot t^{19}-340\cdot t^{20}-24\cdot t^{21}-26\cdot t^{22}-76\cdot t^{23}-298\cdot t^{24}-2\cdot t^{25}-8\cdot t^{26}-2\cdot t^{27}-34\cdot t^{28}-t^{30}-t^{32})\cdot x^3+(-2-2\cdot t^2)\cdot x^2y+(-9248\cdot t^6-11560\cdot t^7+48263\cdot t^8+161840\cdot t^9+86190\cdot t^{10}-15810\cdot t^{11}+63189\cdot t^{12}+151980\cdot t^{13}+62834\cdot t^{14}-6942\cdot t^{15}+30631\cdot t^{16}+83248\cdot t^{17}+53597\cdot t^{18}-3552\cdot t^{19}+4721\cdot t^{20}+37826\cdot t^{21}+28844\cdot t^{22}-936\cdot t^{23}+286\cdot t^{24}+10636\cdot t^{25}+9819\cdot t^{26}-78\cdot t^{27}-283\cdot t^{28}+1496\cdot t^{29}+3208\cdot t^{30}-2\cdot t^{31}-34\cdot t^{32}+92\cdot t^{33}+585\cdot t^{34}-t^{36}+2\cdot t^{37}+42\cdot t^{38}+t^{42})\cdot x^2+(32\cdot t^2+40\cdot t^3+32\cdot t^4+40\cdot t^5+16\cdot t^6+10\cdot t^7+16\cdot t^8+10\cdot t^9+2\cdot t^{10}+8\cdot t^{11}+2\cdot t^{12}+8\cdot t^{13}+2\cdot t^{15}+2\cdot t^{17})\cdot xy+y^2+(73984\cdot t^8+184960\cdot t^9+263568\cdot t^{10}+369920\cdot t^{11}+387872\cdot t^{12}+345440\cdot t^{13}+352376\cdot t^{14}+320960\cdot t^{15}+262192\cdot t^{16}+249112\cdot t^{17}+205473\cdot t^{18}+177264\cdot t^{19}+166178\cdot t^{20}+128178\cdot t^{21}+106563\cdot t^{22}+79092\cdot t^{23}+68293\cdot t^{24}+50334\cdot t^{25}+41887\cdot t^{26}+21576\cdot t^{27}+21817\cdot t^{28}+12288\cdot t^{29}+13795\cdot t^{30}+3000\cdot t^{31}+6603\cdot t^{32}+1592\cdot t^{33}+3865\cdot t^{34}+184\cdot t^{35}+1175\cdot t^{36}+94\cdot t^{37}+629\cdot t^{38}+4\cdot t^{39}+84\cdot t^{40}+2\cdot t^{41}+43\cdot t^{42}+2\cdot t^{44}+t^{46})\cdot x$$

The vertices of the tropical curve are:

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



The Newton subdivision of the tropical curve is: