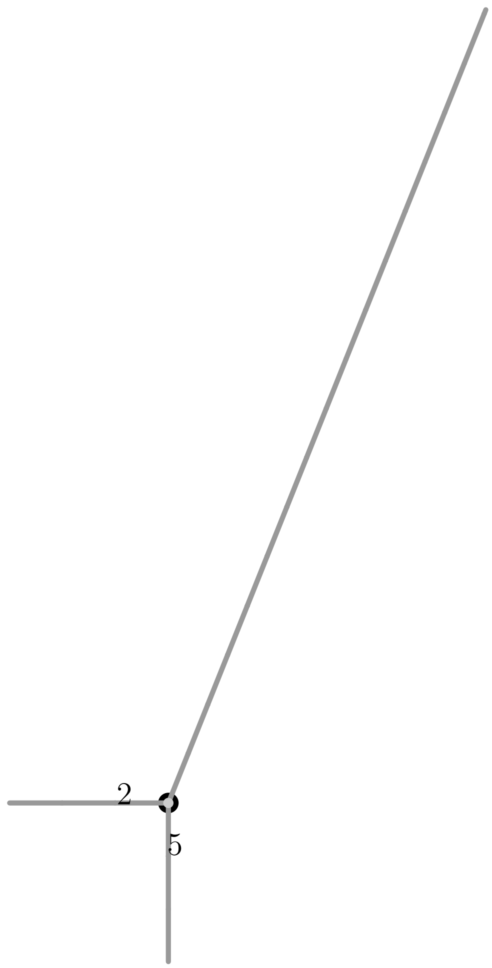
The Tropicalisation of

$$f = -x^5+(-36-24\cdot t^{8}+t^{10}+2\cdot t^{14}-4\cdot t^{16}+t^{18}+t^{28}+2\cdot t^{30}+t^{32})\cdot x^4+(-477+12\cdot t^{5}-642\cdot t^{8}-6\cdot t^{9}+25\cdot t^{10}+10\cdot t^{13}+44\cdot t^{14}-4\cdot t^{15}-323\cdot t^{16}-2\cdot t^{17}+48\cdot t^{18}-2\cdot t^{19}+t^{20}+2\cdot t^{21}+32\cdot t^{22}-70\cdot t^{24}+22\cdot t^{26}-2\cdot t^{27}+29\cdot t^{28}+62\cdot t^{30}+22\cdot t^{32}+2\cdot t^{33}+3\cdot t^{34}+4\cdot t^{35}+18\cdot t^{36}+2\cdot t^{37}+36\cdot t^{38}+18\cdot t^{40}-2\cdot t^{42}-t^{44}+3\cdot t^{46}+t^{48}-t^{50})\cdot x^3+(-2-2\cdot t^{5})\cdot x^2y+(-2673+324\cdot t^{5}-5508\cdot t^{8}-162\cdot t^{9}+189\cdot t^{10}+486\cdot t^{13}+216\cdot t^{14}-108\cdot t^{15}-4698\cdot t^{16}-162\cdot t^{17}+612\cdot t^{18}-54\cdot t^{19}+27\cdot t^{20}+270\cdot t^{21}+360\cdot t^{22}-72\cdot t^{23}-2070\cdot t^{24}-54\cdot t^{25}+561\cdot t^{26}-90\cdot t^{27}+306\cdot t^{28}+66\cdot t^{29}+744\cdot t^{30}-12\cdot t^{31}-240\cdot t^{32}+30\cdot t^{33}+225\cdot t^{34}+30\cdot t^{35}+357\cdot t^{36}+42\cdot t^{37}+731\cdot t^{38}+268\cdot t^{40}+24\cdot t^{41}+3\cdot t^{42}+40\cdot t^{43}+91\cdot t^{44}+20\cdot t^{45}+277\cdot t^{46}-6\cdot t^{47}+121\cdot t^{48}-4\cdot t^{49}-42\cdot t^{50}+2\cdot t^{51}-15\cdot t^{52}+32\cdot t^{54}-2\cdot t^{55}+9\cdot t^{56}-18\cdot t^{58}-6\cdot t^{60}-t^{64}-2\cdot t^{66})\cdot x^2+(-36-30\cdot t^{5}-24\cdot t^{8}+6\cdot t^{9}+6\cdot t^{10}-22\cdot t^{13}+6\cdot t^{14}-4\cdot t^{16}+2\cdot t^{17}+2\cdot t^{18}-4\cdot t^{21}+2\cdot t^{22})\cdot xy+y^2+(-4374+2916\cdot t^{5}-13122\cdot t^{8}-1458\cdot t^{9}+243\cdot t^{10}+6318\cdot t^{13}-972\cdot t^{14}-972\cdot t^{15}-16767\cdot t^{16}-2430\cdot t^{17}+2268\cdot t^{18}-486\cdot t^{19}+243\cdot t^{20}+5670\cdot t^{21}-1296\cdot t^{22}-1296\cdot t^{23}-11502\cdot t^{24}-1620\cdot t^{25}+3564\cdot t^{26}-1134\cdot t^{27}+1377\cdot t^{28}+2700\cdot t^{29}+1134\cdot t^{30}-648\cdot t^{31}-3807\cdot t^{32}-378\cdot t^{33}+2493\cdot t^{34}-648\cdot t^{35}+2052\cdot t^{36}+882\cdot t^{37}+3195\cdot t^{38}-144\cdot t^{39}+414\cdot t^{40}+126\cdot t^{41}+750\cdot t^{42}+18\cdot t^{43}+1107\cdot t^{44}+282\cdot t^{45}+2358\cdot t^{46}-66\cdot t^{47}+891\cdot t^{48}+30\cdot t^{49}-144\cdot t^{50}+72\cdot t^{51}+108\cdot t^{52}+54\cdot t^{53}+749\cdot t^{54}-54\cdot t^{55}+271\cdot t^{56}-24\cdot t^{57}-233\cdot t^{58}+4\cdot t^{59}-108\cdot t^{60}-4\cdot t^{61}+85\cdot t^{62}-18\cdot t^{63}+6\cdot t^{64}-6\cdot t^{65}-92\cdot t^{66}-2\cdot t^{67}-39\cdot t^{68}-2\cdot t^{69}-4\cdot t^{70}-2\cdot t^{71}-9\cdot t^{72}-16\cdot t^{74}-4\cdot t^{76}-t^{78}-t^{80}-t^{82})\cdot x+(-162-108\cdot t^{5}-216\cdot t^{8}+54\cdot t^{9}+54\cdot t^{10}-162\cdot t^{13}+54\cdot t^{14}-108\cdot t^{16}+54\cdot t^{17}+54\cdot t^{18}-90\cdot t^{21}+54\cdot t^{22}-24\cdot t^{24}+18\cdot t^{25}+18\cdot t^{26}-22\cdot t^{29}+18\cdot t^{30}-2\cdot t^{32}+2\cdot t^{33}+2\cdot t^{34}-2\cdot t^{37}+2\cdot t^{38})\cdot y+(6561+8748\cdot t^{5}+17496\cdot t^{8}-4374\cdot t^{9}-1458\cdot t^{10}+24786\cdot t^{13}-7290\cdot t^{14}-2916\cdot t^{15}+20412\cdot t^{16}-10206\cdot t^{17}-729\cdot t^{18}-1458\cdot t^{19}+729\cdot t^{20}+30618\cdot t^{21}-17496\cdot t^{22}-5832\cdot t^{23}+15066\cdot t^{24}-10206\cdot t^{25}+2673\cdot t^{26}-4374\cdot t^{27}+2187\cdot t^{28}+21546\cdot t^{29}-17982\cdot t^{30}-4860\cdot t^{31}+8586\cdot t^{32}-5670\cdot t^{33}+4023\cdot t^{34}-5346\cdot t^{35}+2673\cdot t^{36}+9450\cdot t^{37}-10260\cdot t^{38}-2160\cdot t^{39}+3942\cdot t^{40}-1890\cdot t^{41}+2565\cdot t^{42}-3510\cdot t^{43}+1755\cdot t^{44}+2646\cdot t^{45}-3510\cdot t^{46}-540\cdot t^{47}+1332\cdot t^{48}-378\cdot t^{49}+909\cdot t^{50}-1350\cdot t^{51}+675\cdot t^{52}+462\cdot t^{53}-720\cdot t^{54}-72\cdot t^{55}+294\cdot t^{56}-42\cdot t^{57}+187\cdot t^{58}-306\cdot t^{59}+153\cdot t^{60}+46\cdot t^{61}-82\cdot t^{62}-4\cdot t^{63}+37\cdot t^{64}-2\cdot t^{65}+21\cdot t^{66}-38\cdot t^{67}+19\cdot t^{68}+2\cdot t^{69}-4\cdot t^{70}+2\cdot t^{72}+t^{74}-2\cdot t^{75}+t^{76})$$

The vertices of the tropical curve are:

$$(0,0)$$



The Newton subdivision of the tropical curve is: