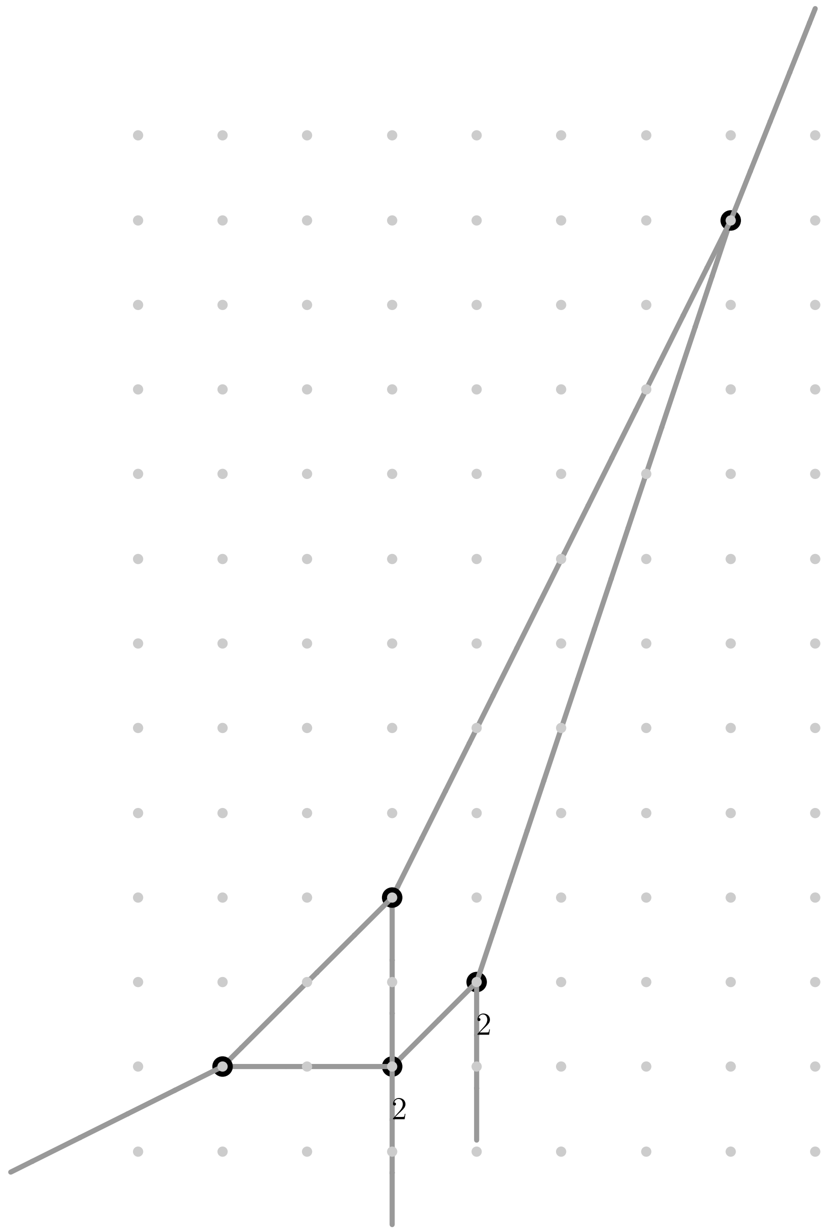
The Tropicalisation of

$$f = -x^5+(32\cdot t^4+40\cdot t^5+314\cdot t^6+16\cdot t^7+10\cdot t^8+34\cdot t^9+2\cdot t^{10}+9\cdot t^{12}+10\cdot t^{13}+2\cdot t^{15}+t^{20})\cdot x^4+(314\cdot t^6+372\cdot t^8-606\cdot t^9-9334\cdot t^{10}-11748\cdot t^{11}-7704\cdot t^{12}-5868\cdot t^{13}-4344\cdot t^{14}-950\cdot t^{15}-1306\cdot t^{16}-546\cdot t^{17}-2347\cdot t^{18}-3070\cdot t^{19}-90\cdot t^{20}-850\cdot t^{21}-364\cdot t^{22}-10\cdot t^{23}-91\cdot t^{24}-12\cdot t^{25}-289\cdot t^{26}-10\cdot t^{27}-34\cdot t^{29}-t^{30}-t^{32})\cdot x^3+(-2-2\cdot t^2)\cdot x^2y+(-9248\cdot t^{10}-11560\cdot t^{11}-25721\cdot t^{12}-28832\cdot t^{13}+46036\cdot t^{14}+161126\cdot t^{15}+98721\cdot t^{16}+74896\cdot t^{17}+151585\cdot t^{18}+66816\cdot t^{19}+30866\cdot t^{20}+44462\cdot t^{21}+48718\cdot t^{22}+49710\cdot t^{23}+6680\cdot t^{24}+32286\cdot t^{25}+28706\cdot t^{26}+438\cdot t^{27}+9699\cdot t^{28}+5772\cdot t^{29}+4345\cdot t^{30}+1420\cdot t^{31}+420\cdot t^{32}+2822\cdot t^{33}+90\cdot t^{34}+10\cdot t^{35}+576\cdot t^{36}+2\cdot t^{37}+42\cdot t^{39}+t^{42})\cdot x^2+(32\cdot t^4+40\cdot t^5+32\cdot t^6+56\cdot t^7+10\cdot t^8+16\cdot t^9+12\cdot t^{10}+10\cdot t^{12}+8\cdot t^{14}+2\cdot t^{15}+2\cdot t^{17})\cdot xy+y^2+(73984\cdot t^{14}+184960\cdot t^{15}+263568\cdot t^{16}+452608\cdot t^{17}+465664\cdot t^{18}+421736\cdot t^{19}+473264\cdot t^{20}+277128\cdot t^{21}+285305\cdot t^{22}+229064\cdot t^{23}+146988\cdot t^{24}+193554\cdot t^{25}+95806\cdot t^{26}+121136\cdot t^{27}+76781\cdot t^{28}+39886\cdot t^{29}+54829\cdot t^{30}+13590\cdot t^{31}+20042\cdot t^{32}+11656\cdot t^{33}+5568\cdot t^{34}+7212\cdot t^{35}+1182\cdot t^{36}+2878\cdot t^{37}+1246\cdot t^{38}+56\cdot t^{39}+577\cdot t^{40}+86\cdot t^{41}+t^{42}+42\cdot t^{43}+2\cdot t^{44}+t^{46})\cdot x$$

The vertices of the tropical curve are:

$$(-3,-9),\quad (0,0),\quad (-4,-10),\quad (-4,-8),\quad (-6,-10)$$



The Newton subdivision of the tropical curve is: