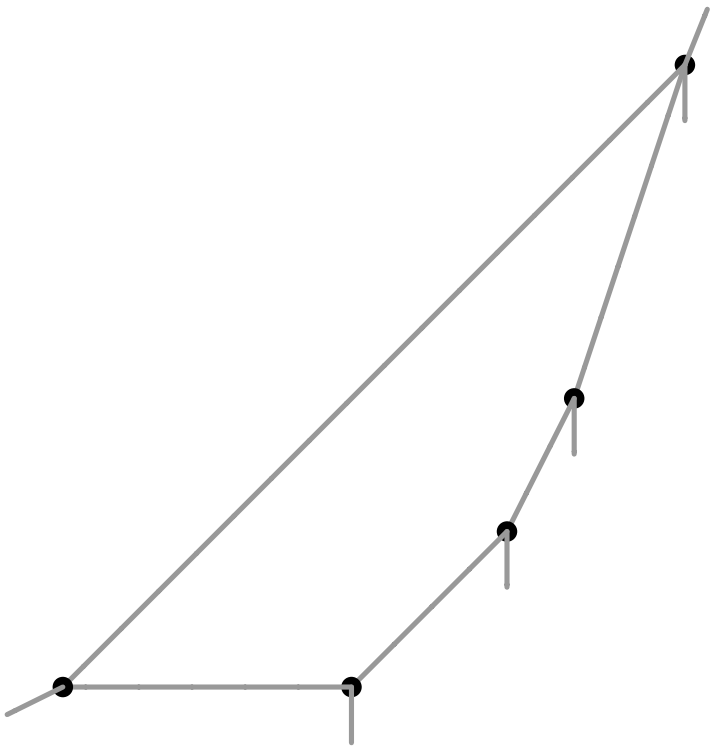
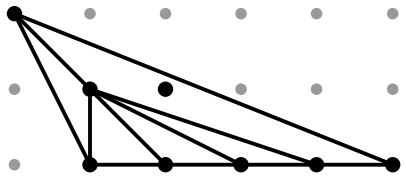
The Tropicalisation of

$$f = -x^5+(5+2\cdot t^8+4\cdot t^9+t^{16}+t^{18}+t^{28}+2\cdot t^{30}+t^{32})\cdot x^4+(4\cdot t^5-16\cdot t^8+4\cdot t^9+t^{10}-24\cdot t^{13}+8\cdot t^{14}-16\cdot t^{17}-15\cdot t^{18}+2\cdot t^{19}-12\cdot t^{21}-16\cdot t^{22}-4\cdot t^{25}-17\cdot t^{26}-10\cdot t^{27}-10\cdot t^{30}-4\cdot t^{31}-3\cdot t^{32}+4\cdot t^{33}-t^{34}-2\cdot t^{36}-3\cdot t^{38}-8\cdot t^{39}-2\cdot t^{40}-4\cdot t^{41}+t^{42}-t^{44}-3\cdot t^{46}-3\cdot t^{48}-t^{50})\cdot x^3+(-4-2\cdot t^5)\cdot x^2y+(32\cdot t^{13}+32\cdot t^{18}+64\cdot t^{21}+32\cdot t^{22}+8\cdot t^{23}+80\cdot t^{26}+32\cdot t^{27}-16\cdot t^{28}+32\cdot t^{29}+32\cdot t^{30}+40\cdot t^{31}-8\cdot t^{32}-20\cdot t^{33}+64\cdot t^{34}+40\cdot t^{35}+12\cdot t^{36}-32\cdot t^{37}+27\cdot t^{38}+32\cdot t^{39}+22\cdot t^{40}-18\cdot t^{41}-5\cdot t^{42}+48\cdot t^{43}-4\cdot t^{44}+4\cdot t^{45}-21\cdot t^{46}+36\cdot t^{47}+30\cdot t^{48}+4\cdot t^{49}-5\cdot t^{50}+20\cdot t^{52}+2\cdot t^{54}+4\cdot t^{55}+17\cdot t^{56}+14\cdot t^{57}-t^{58}+3\cdot t^{60}+4\cdot t^{61}+3\cdot t^{62}+2\cdot t^{64}+4\cdot t^{65}+t^{66}+t^{70})\cdot x^2+(8+4\cdot t^5+8\cdot t^8+4\cdot t^9+12\cdot t^{13}+2\cdot t^{14}+4\cdot t^{17}+4\cdot t^{18}+8\cdot t^{21}+6\cdot t^{22}+4\cdot t^{26}+2\cdot t^{27}+4\cdot t^{30}+2\cdot t^{35})\cdot xy+y^2+(16\cdot t^{28}+32\cdot t^{30}+16\cdot t^{32}+16\cdot t^{33}+32\cdot t^{35}+32\cdot t^{36}+32\cdot t^{37}+68\cdot t^{38}+32\cdot t^{39}+40\cdot t^{40}+48\cdot t^{41}+20\cdot t^{42}+64\cdot t^{43}+48\cdot t^{44}+64\cdot t^{45}+60\cdot t^{46}+68\cdot t^{47}+40\cdot t^{48}+56\cdot t^{49}+44\cdot t^{50}+40\cdot t^{51}+64\cdot t^{52}+40\cdot t^{53}+44\cdot t^{54}+44\cdot t^{55}+25\cdot t^{56}+32\cdot t^{57}+30\cdot t^{58}+16\cdot t^{59}+33\cdot t^{60}+16\cdot t^{61}+20\cdot t^{62}+12\cdot t^{63}+10\cdot t^{64}+8\cdot t^{65}+8\cdot t^{66}+8\cdot t^{67}+2\cdot t^{68}+8\cdot t^{69}+4\cdot t^{71}+t^{72}+2\cdot t^{74}+t^{76})\cdot x$$

The vertices of the tropical curve are:

$$(0,0),\ \ (-5,-15),\ \ (-8,-21),\ \ (-15,-28),\ \ (-28,-28)$$



The Newton subdivision of the tropical curve is: