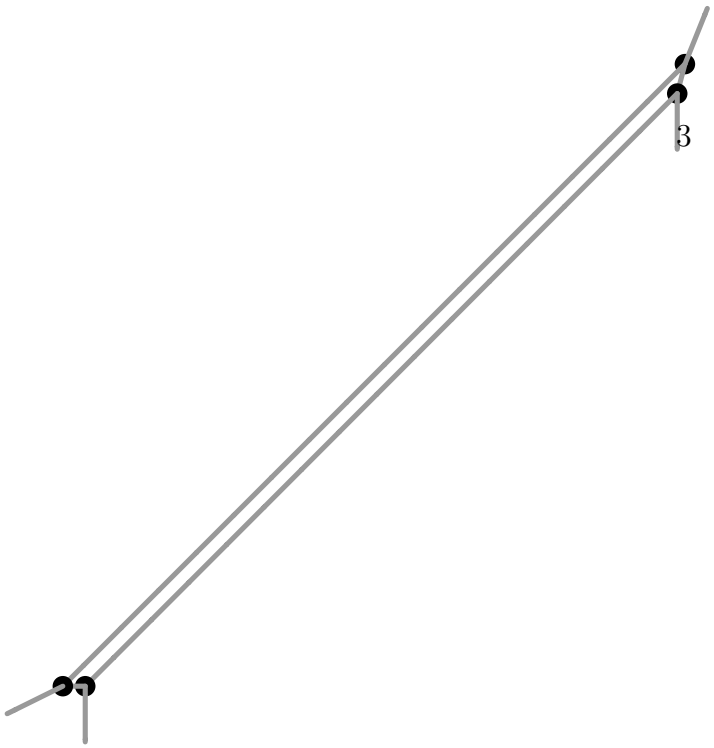
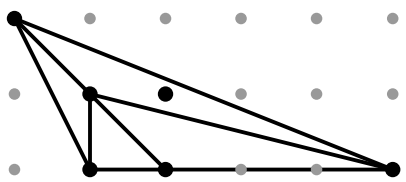
The Tropicalisation of

$f = -x^5+(2\cdot t^2+t^4+180\cdot t^{18}+25\cdot t^{28}+10\cdot t^{30}+t^{32}+t^{36})\cdot x^4+(4\cdot t+4\cdot t^2+4\cdot t^3+364\cdot t^{18}-184\cdot t^{19}-184\cdot t^{20}-184\cdot t^{21}+25\cdot t^{28}+10\cdot t^{30}+t^{32}-181\cdot t^{36}-4500\cdot t^{46}-1800\cdot t^{48}-180\cdot t^{50}-25\cdot t^{64}-10\cdot t^{66}-t^{68})\cdot x^3+(-2-2\cdot t^2)\cdot x^2y+(8\cdot t+4\cdot t^2-736\cdot t^{19}-368\cdot t^{20}+100\cdot t^{28}+40\cdot t^{30}+4\cdot t^{32}+364\cdot t^{37}+182\cdot t^{38}-13700\cdot t^{46}-5480\cdot t^{48}-548\cdot t^{50}+4525\cdot t^{64}+1810\cdot t^{66}+181\cdot t^{68})\cdot x^2+(-4-4\cdot t+184\cdot t^{18}+184\cdot t^{19})\cdot xy+y^2+(100\cdot t^{28}+40\cdot t^{30}+4\cdot t^{32}-9200\cdot t^{46}-3680\cdot t^{48}-368\cdot t^{50}+4550\cdot t^{64}+1820\cdot t^{66}+182\cdot t^{68})\cdot x$

The vertices of the tropical curve are:

$$(0,0),\ \ (-1/3,-4/3),\ \ (-27,-28),\ \ (-28,-28)$$



The Newton subdivision of the tropical curve is: