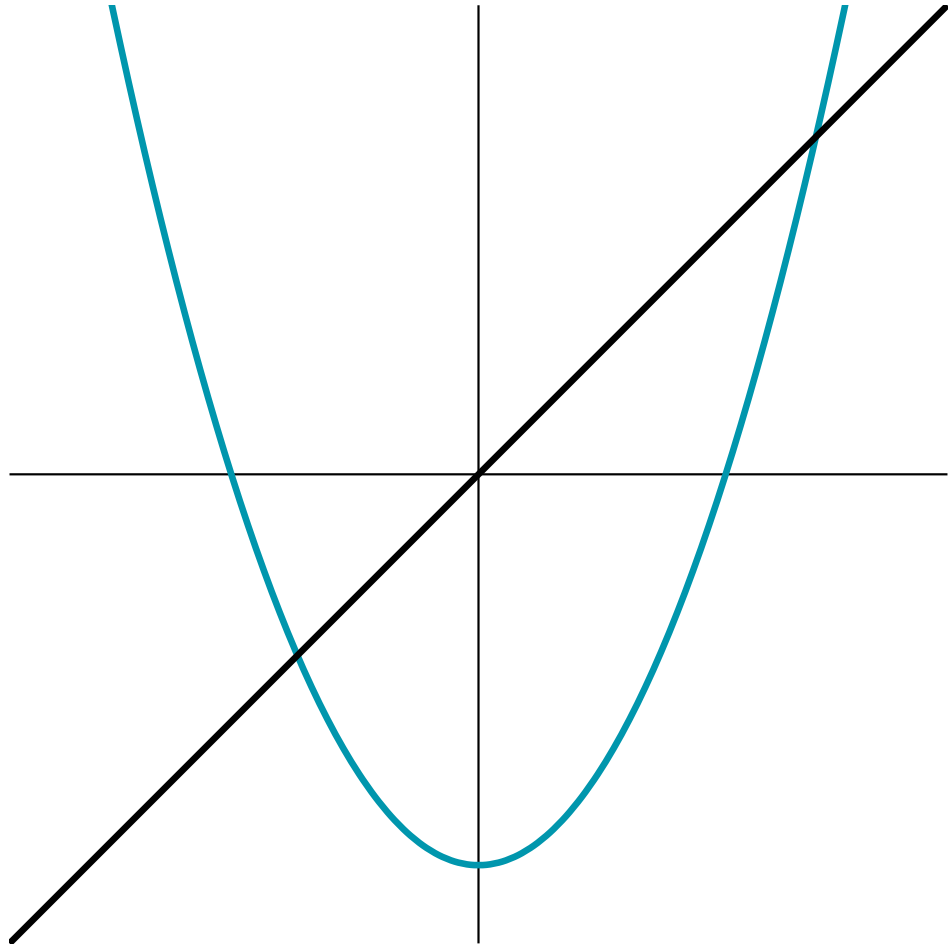
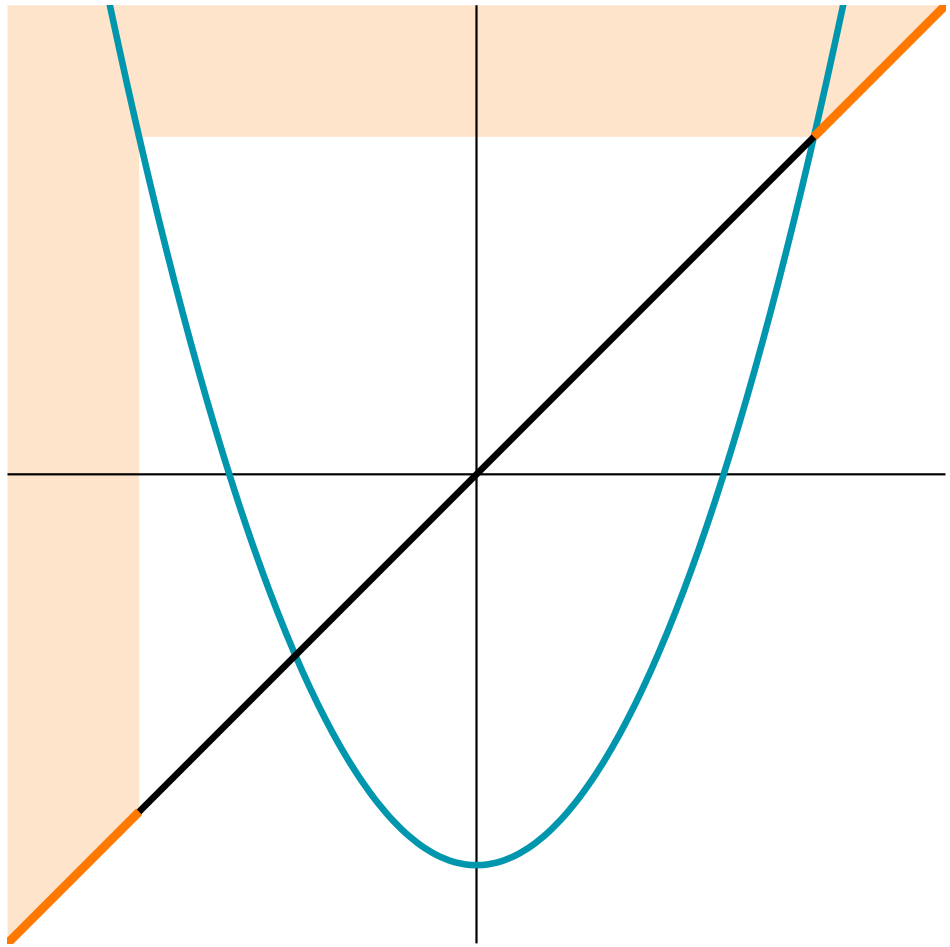
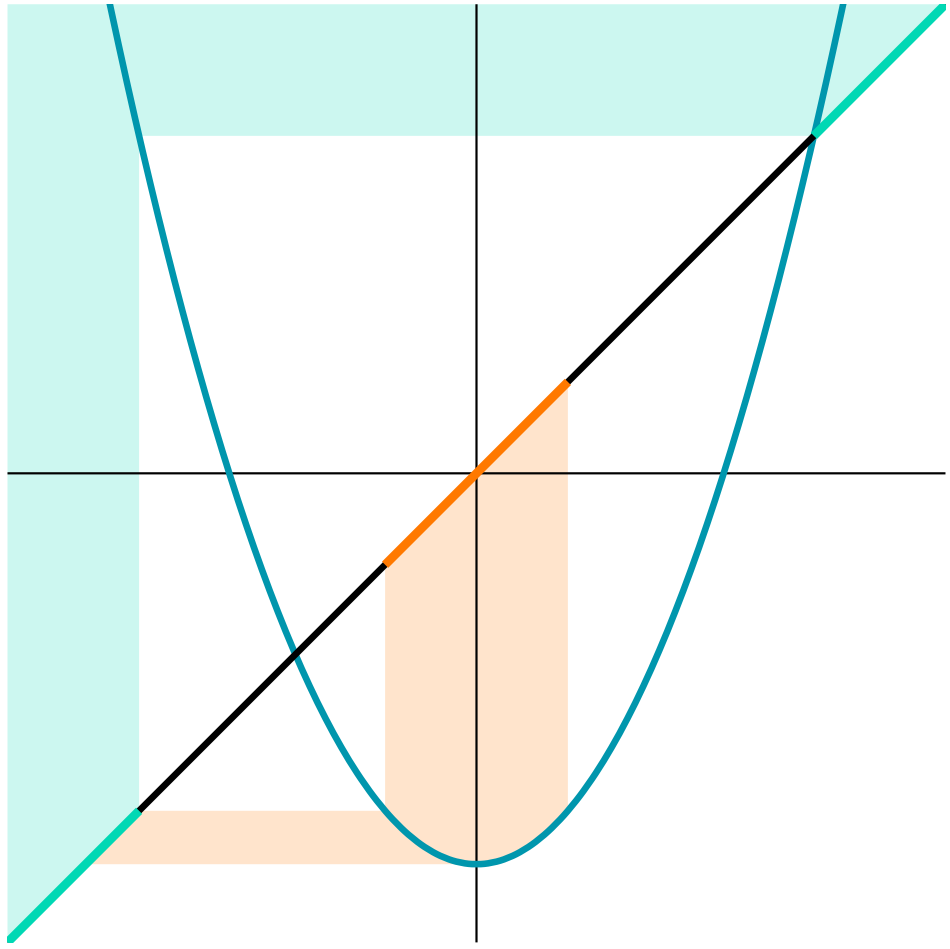
Carving out $K_{-2.5}$



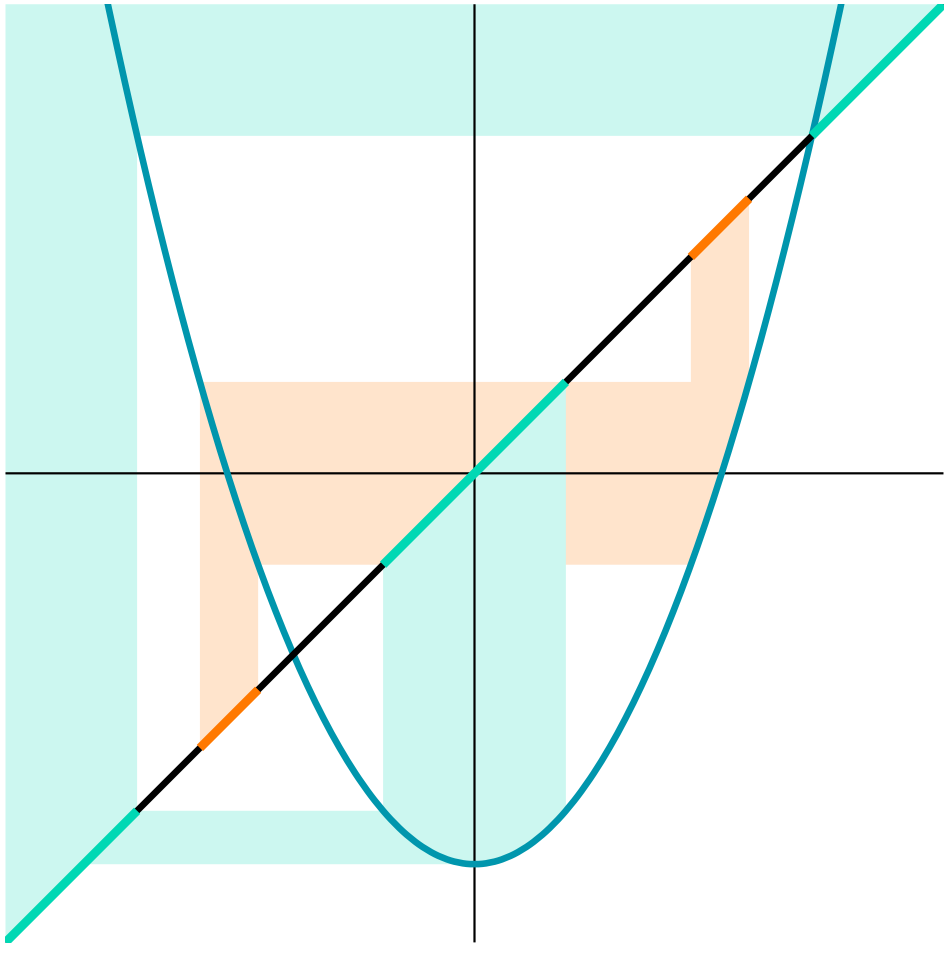
Carving out $K_{-2.5}$



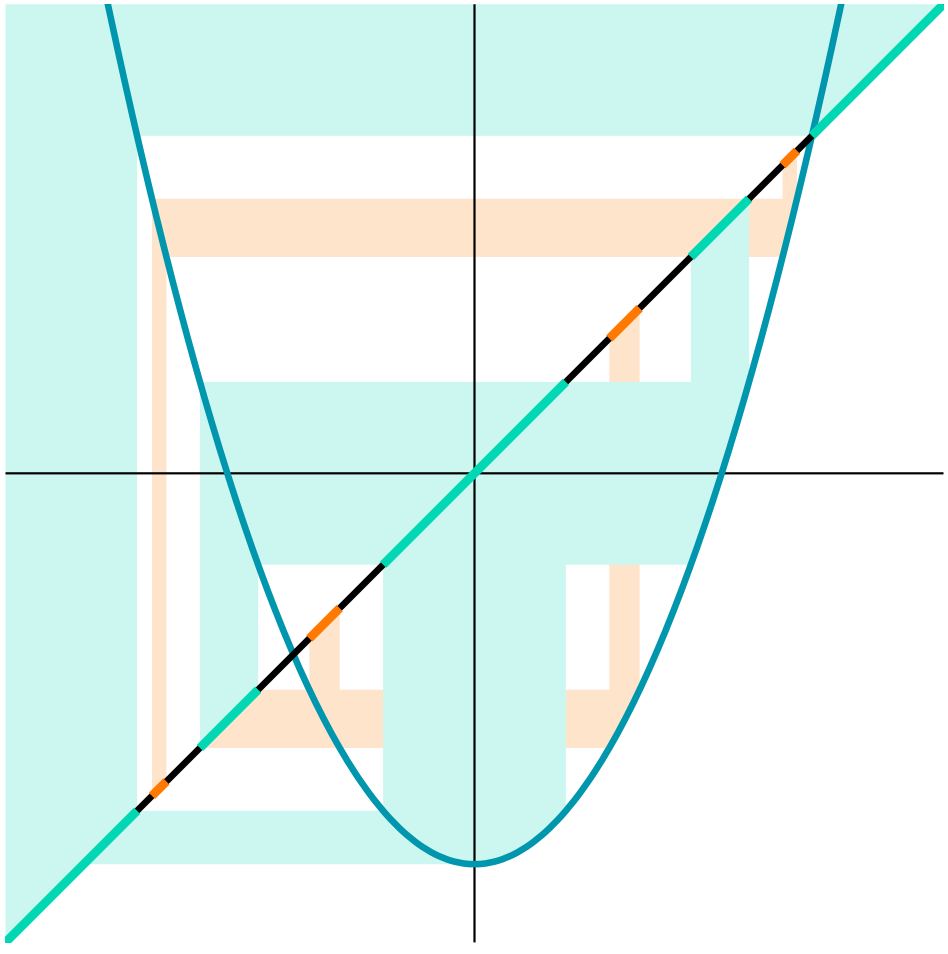
Carving out $K_{-2.5}$



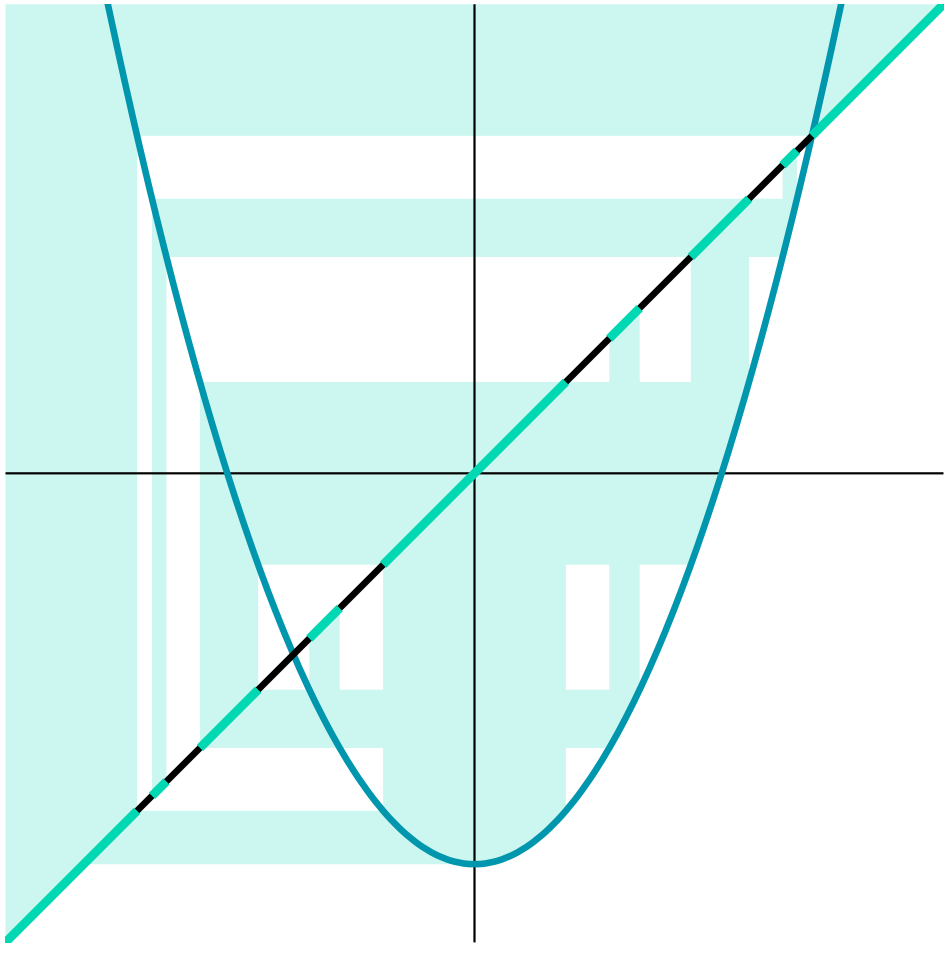
Carving out $K_{-2.5}$



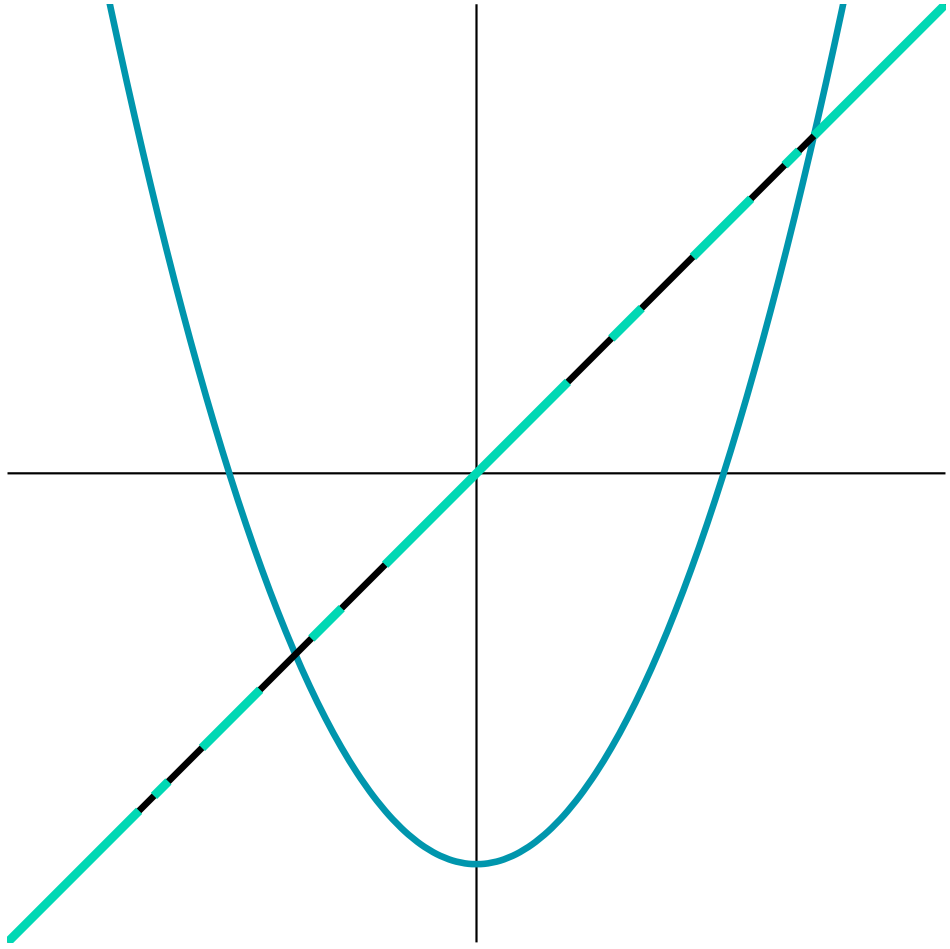
Carving out $K_{-2.5}$



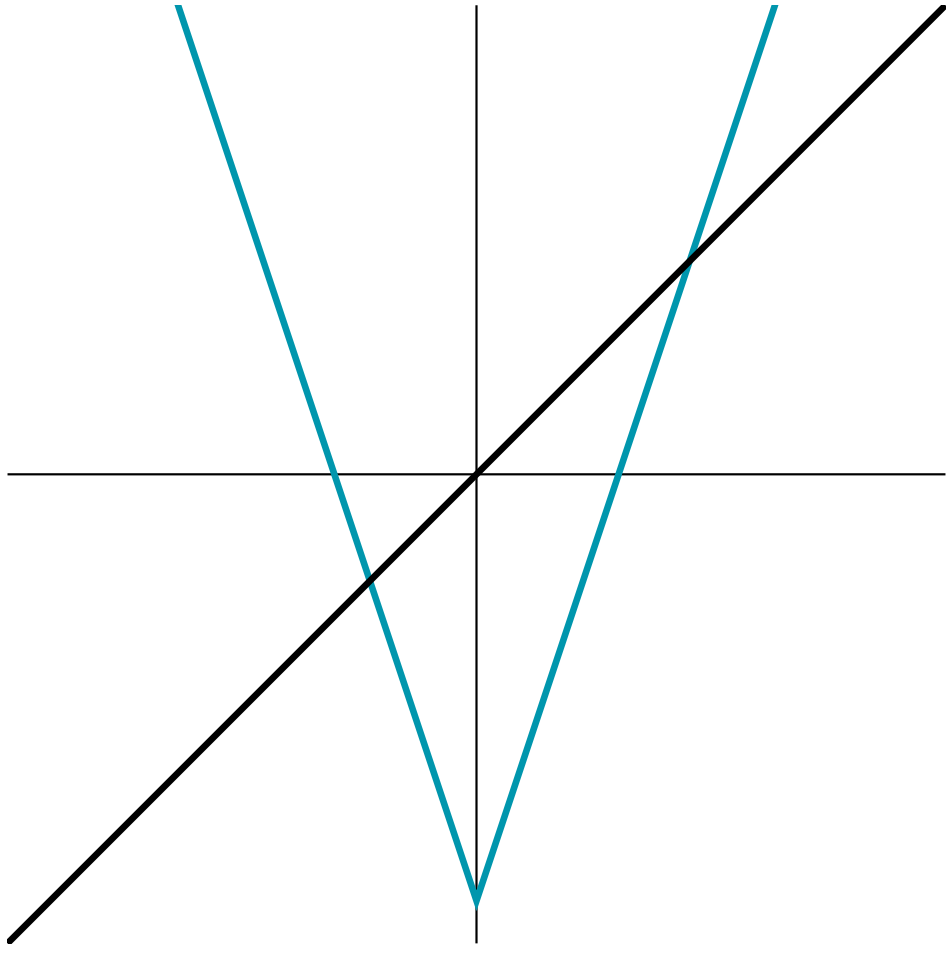
Carving out $K_{-2.5}$



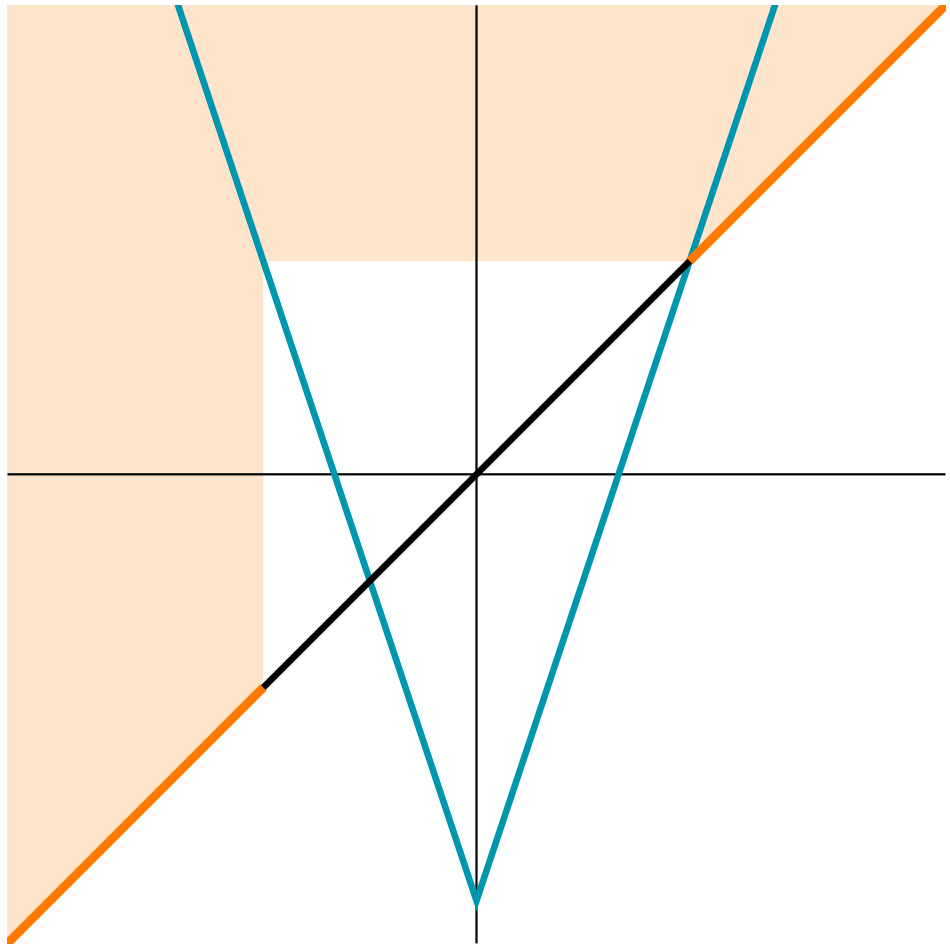
Carving out $K_{-2.5}$



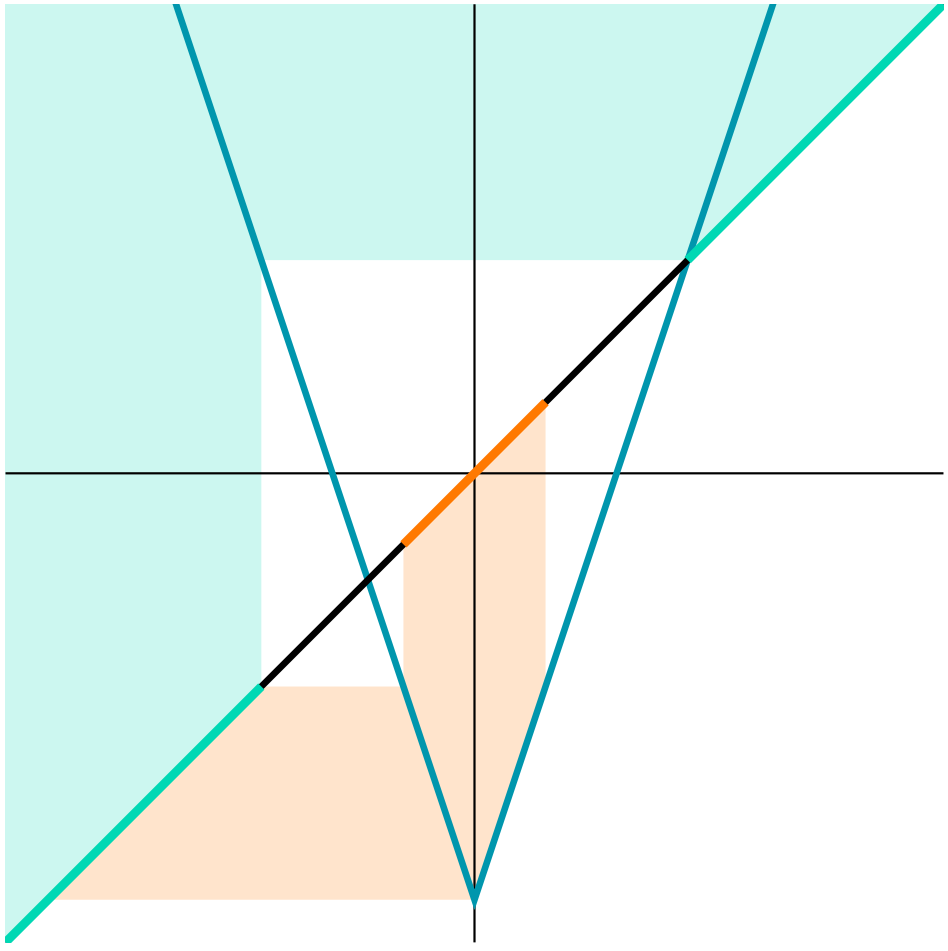
Carving out the filled Julia set K of V



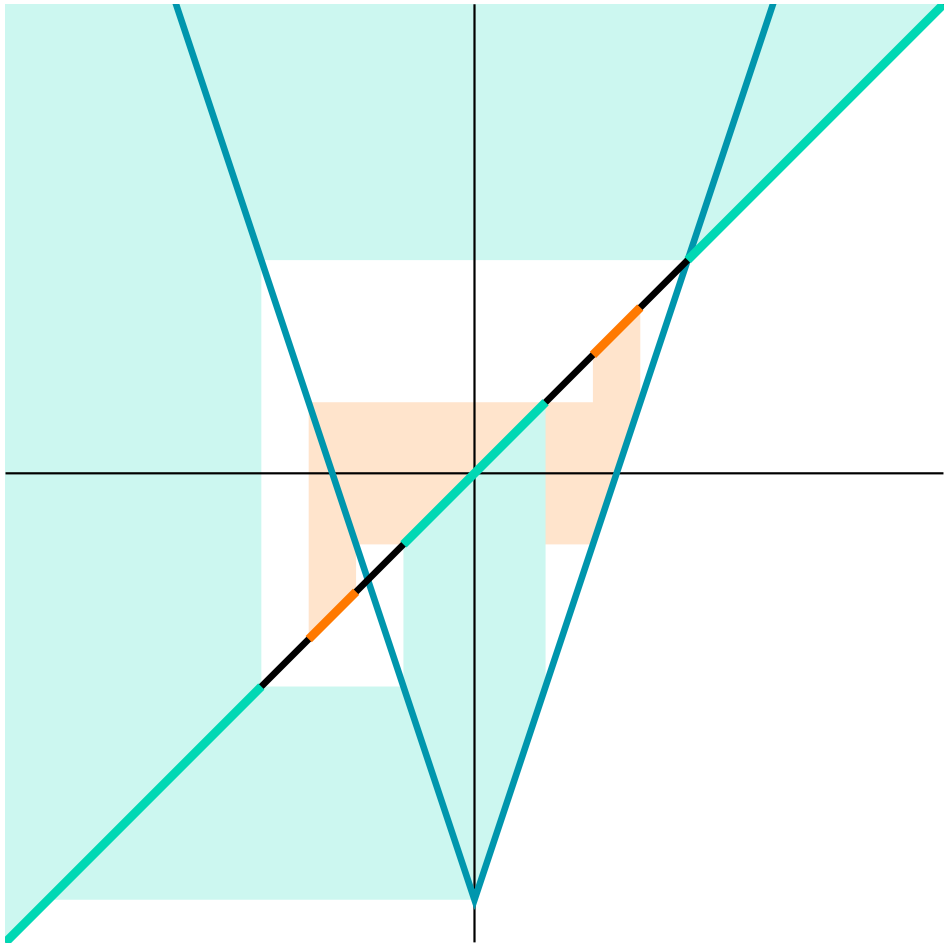
Carving out the filled Julia set K of V



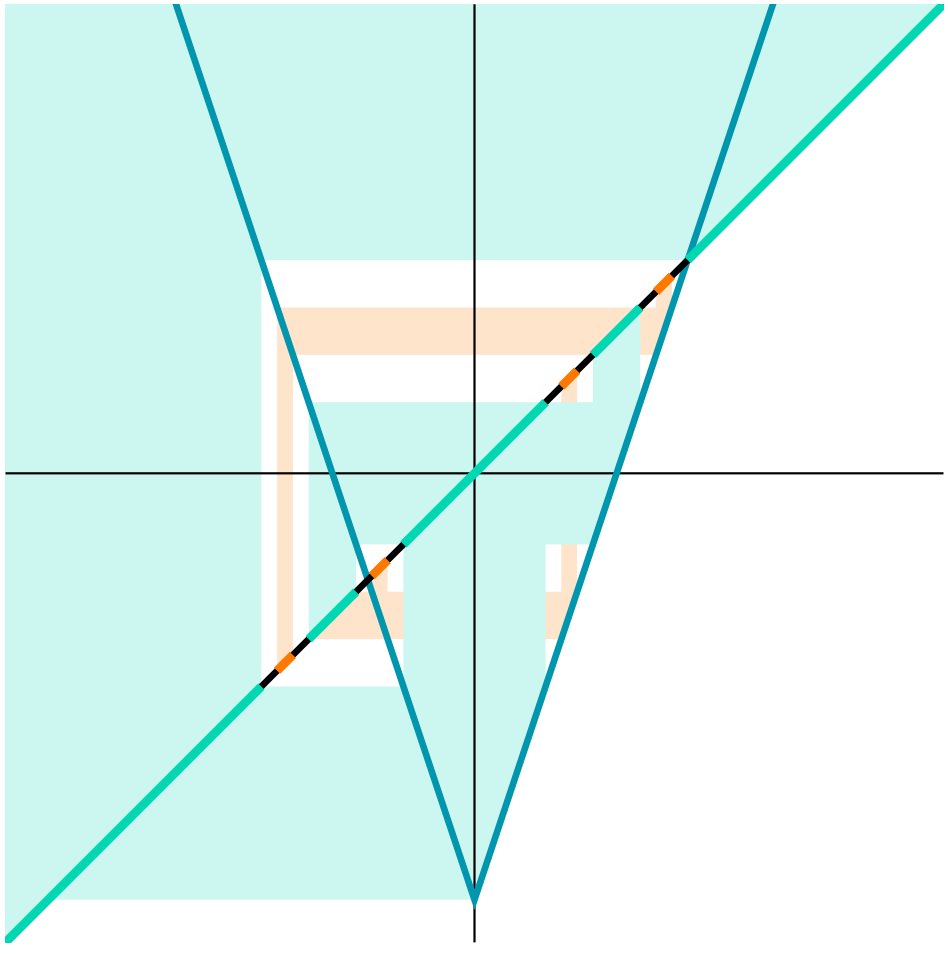
Carving out the filled Julia set K of V



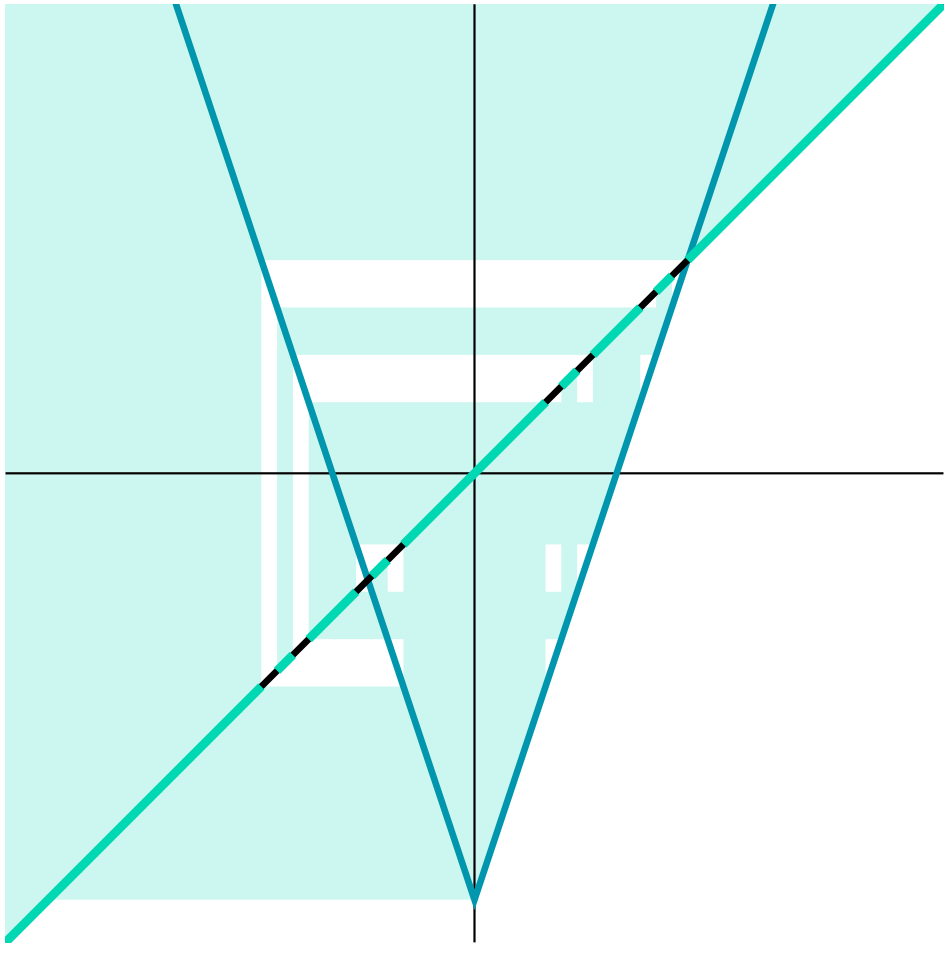
Carving out the filled Julia set K of V



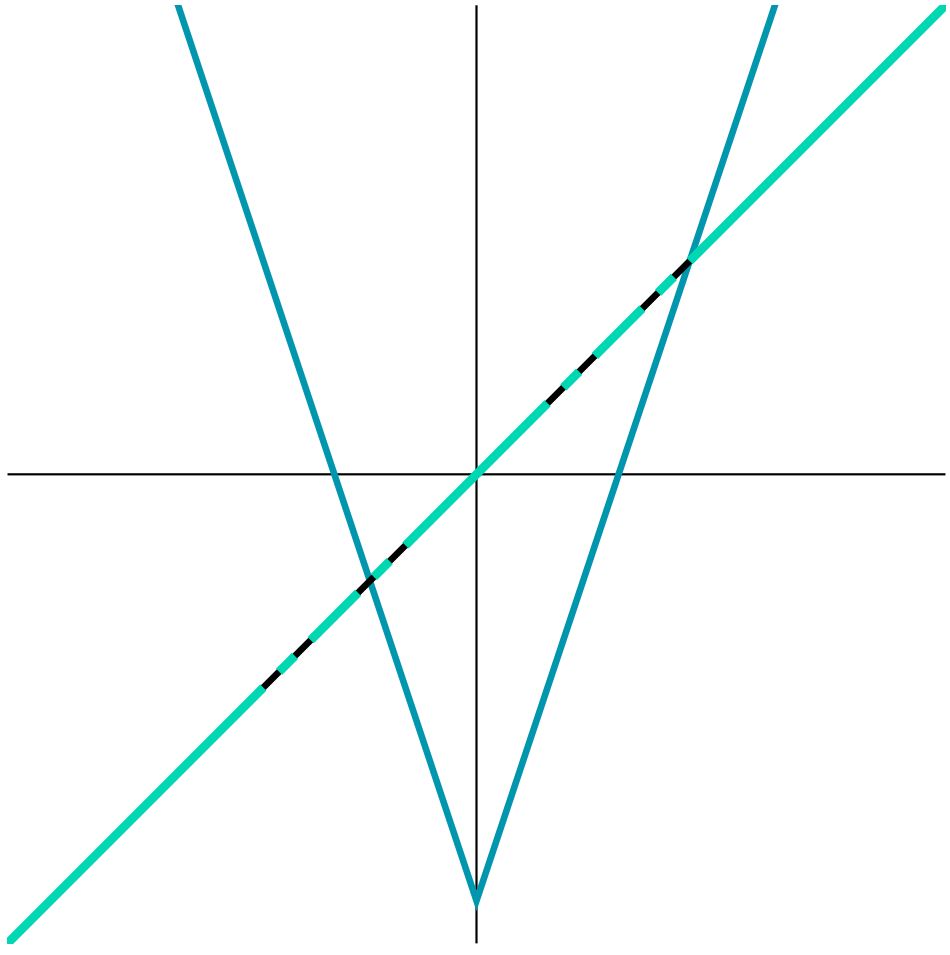
Carving out the filled Julia set K of V



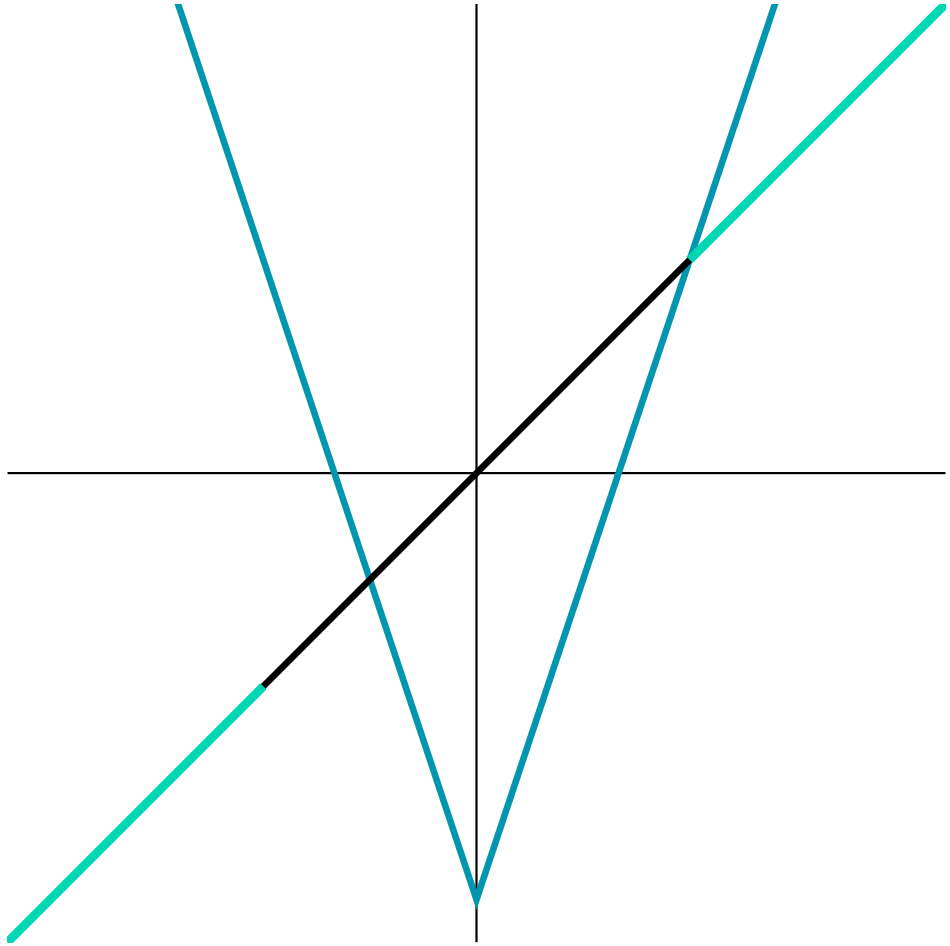
Carving out the filled Julia set K of V



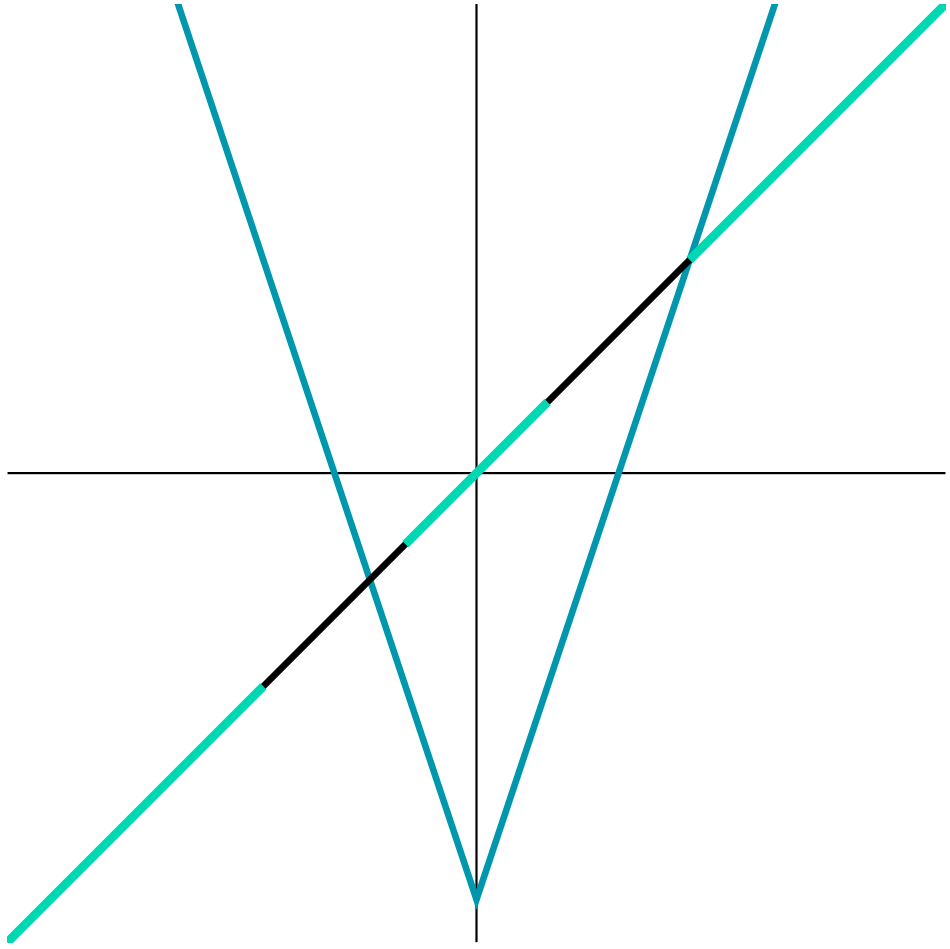
Carving out the filled Julia set K of V



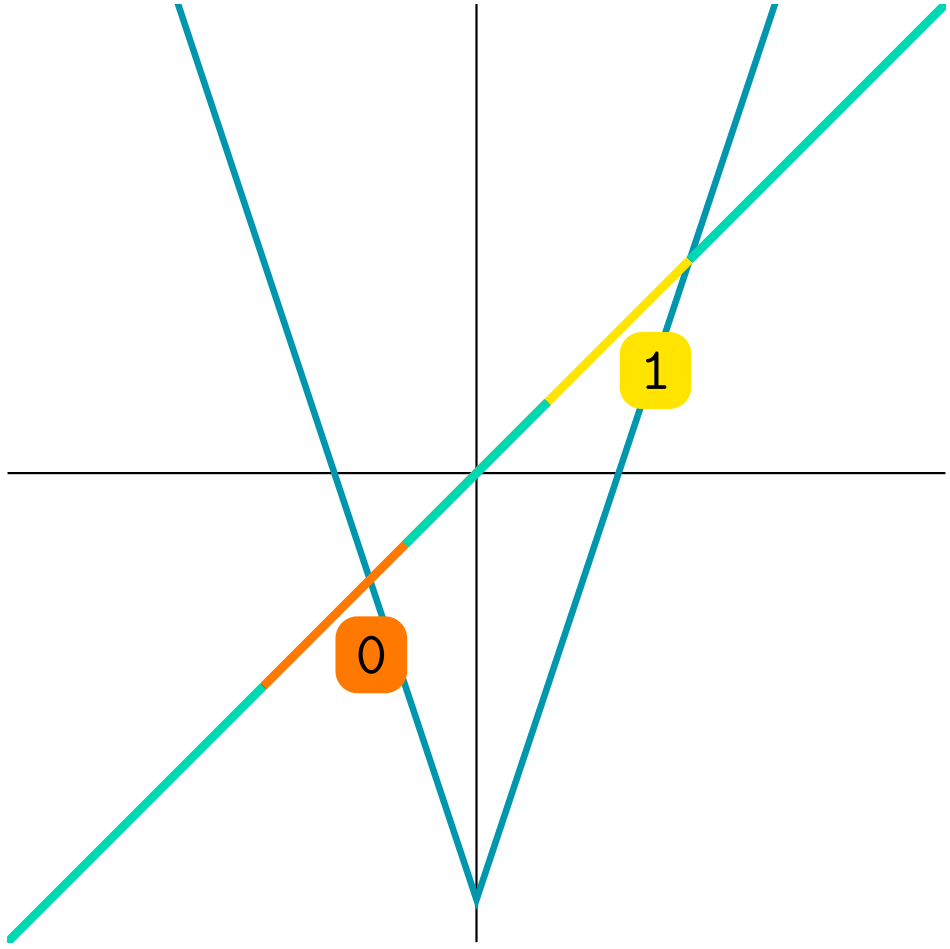
Dividing up K



Dividing up K

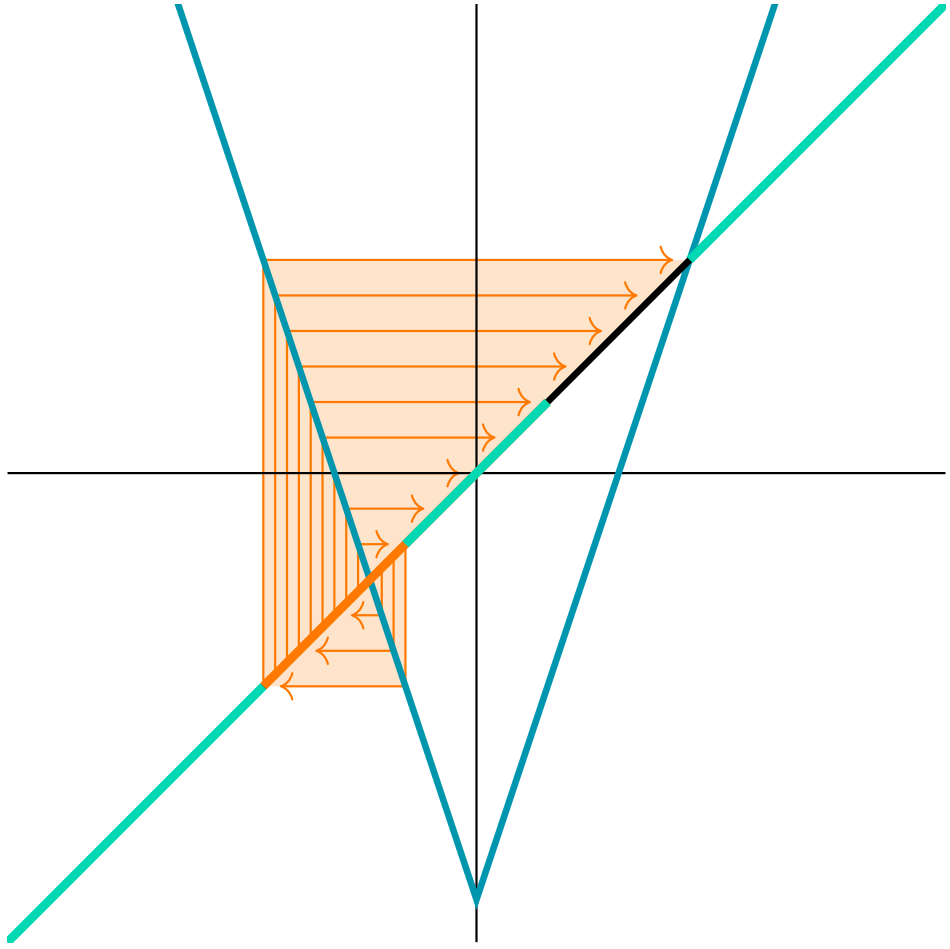


Dividing up K



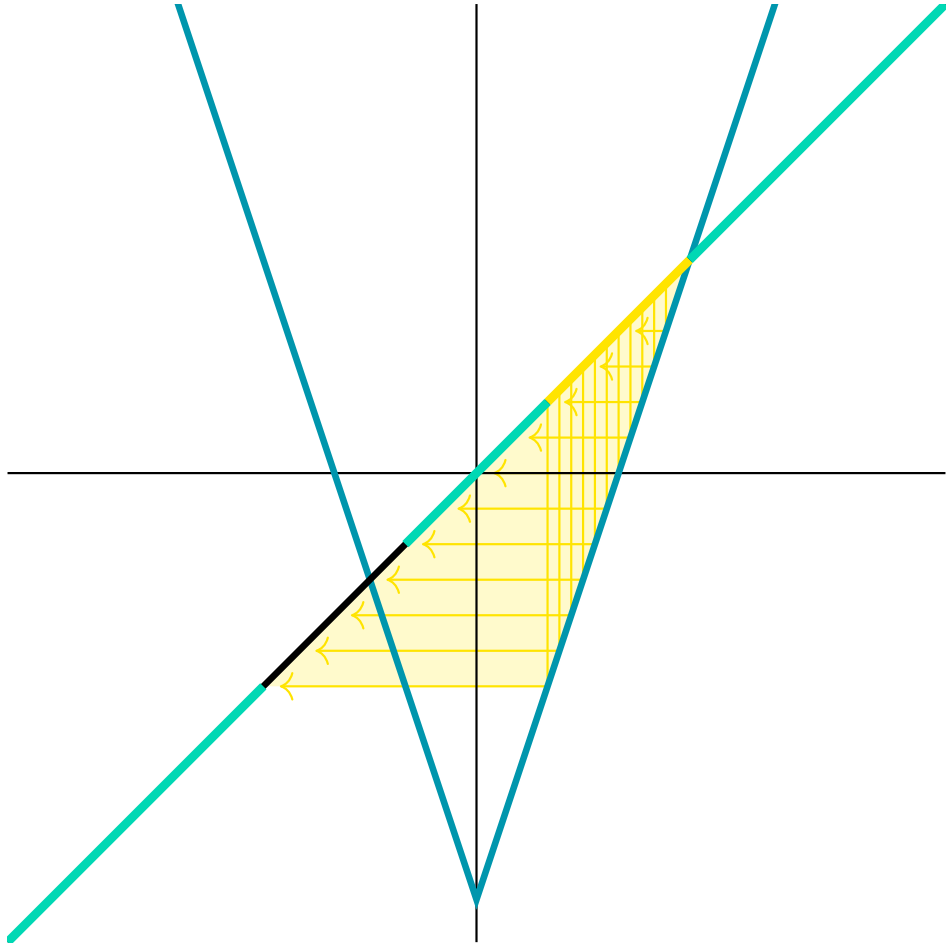
The "1st-level" intervals, I_0 and I_1.

Dividing up K



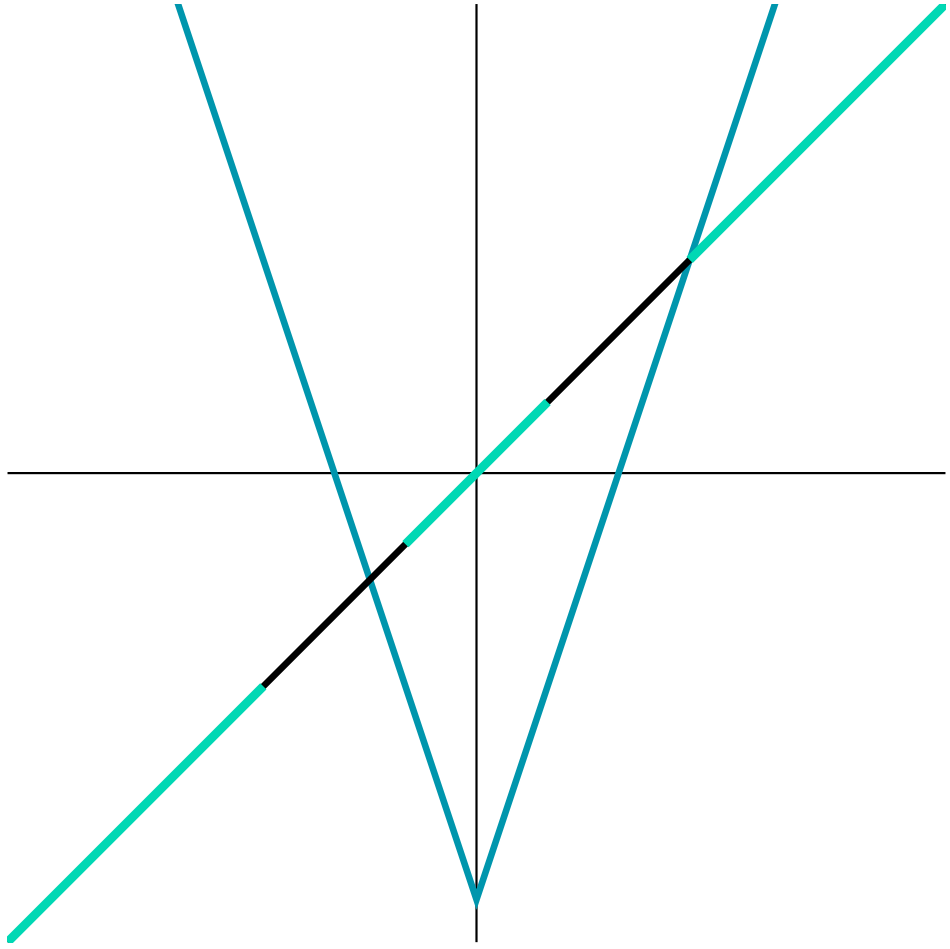
I_0 maps to $[-p_+, p_+]$ when you apply V.

Dividing up K



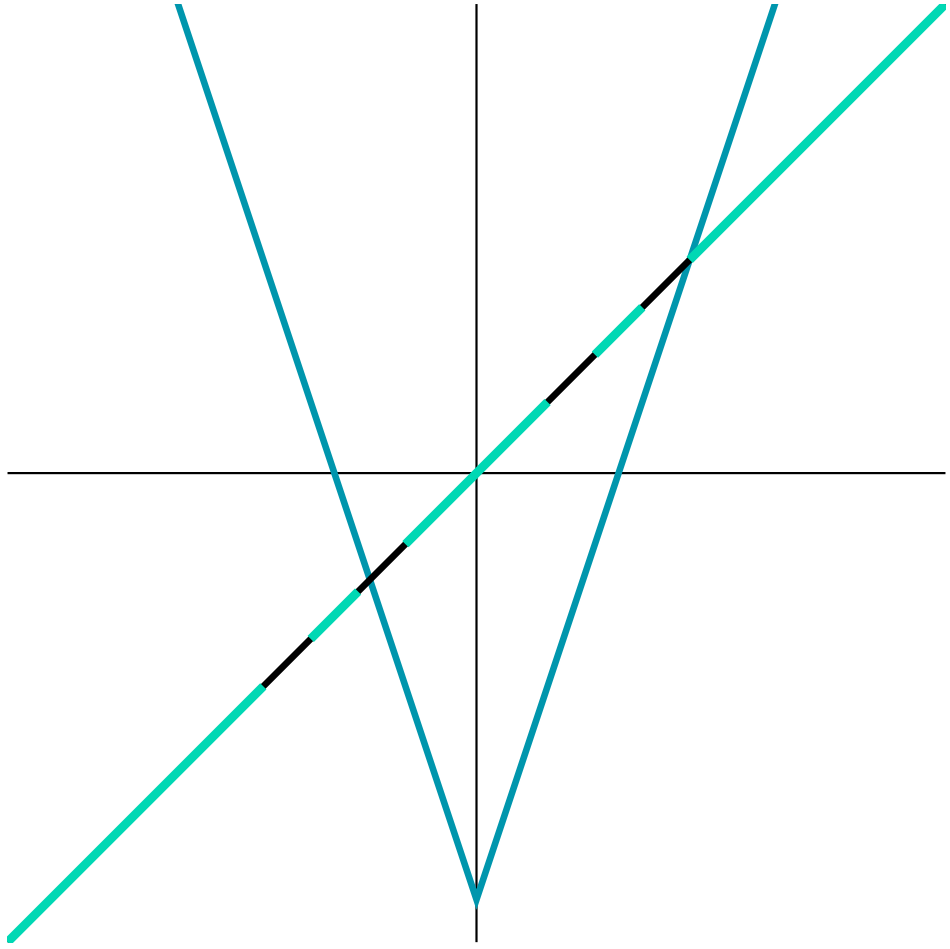
I_1 maps to $[-p_+, p_+]$ when you apply V.

Dividing up K



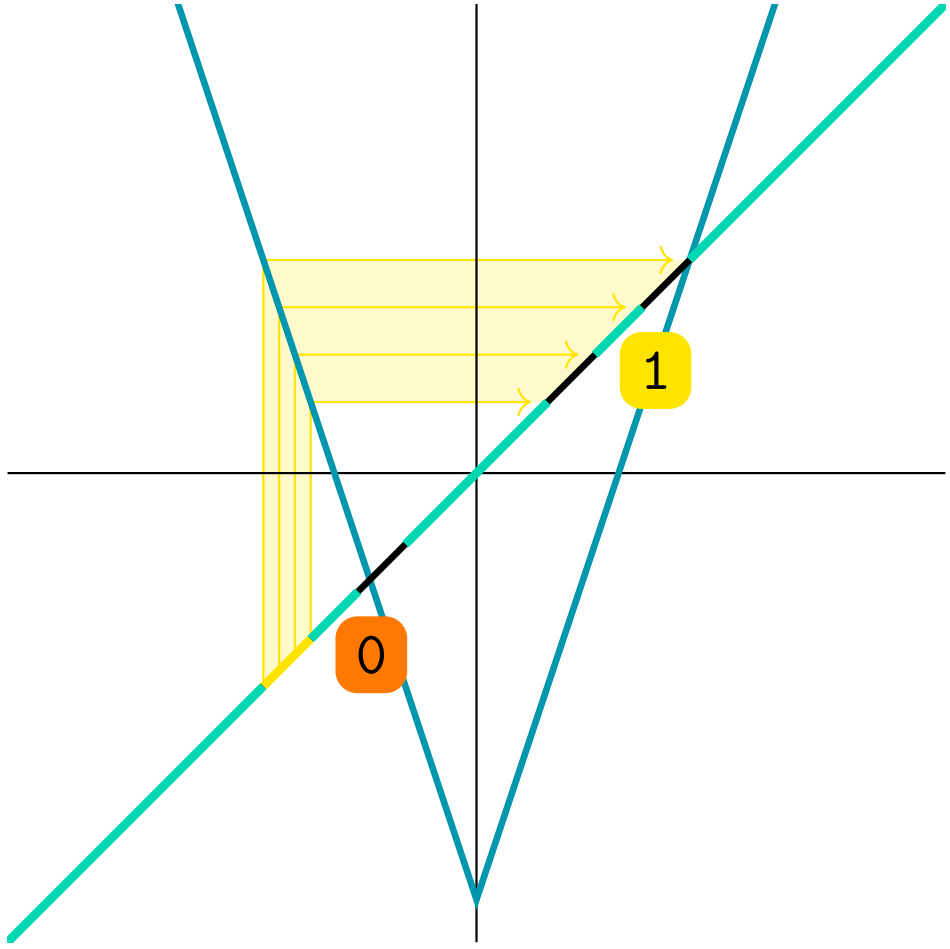
Dividing each 1st-level interval into two "2nd-level" ones.

Dividing up K



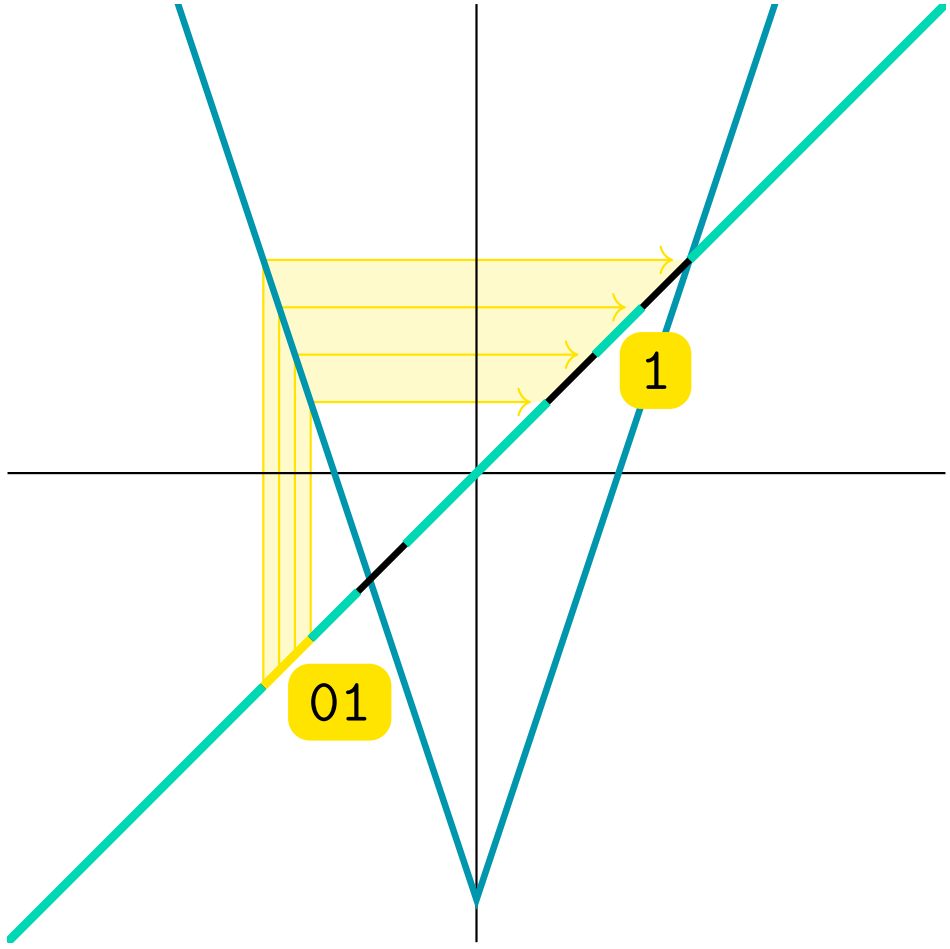
Dividing each 1st-level interval into two "2nd-level" ones.

Dividing up K



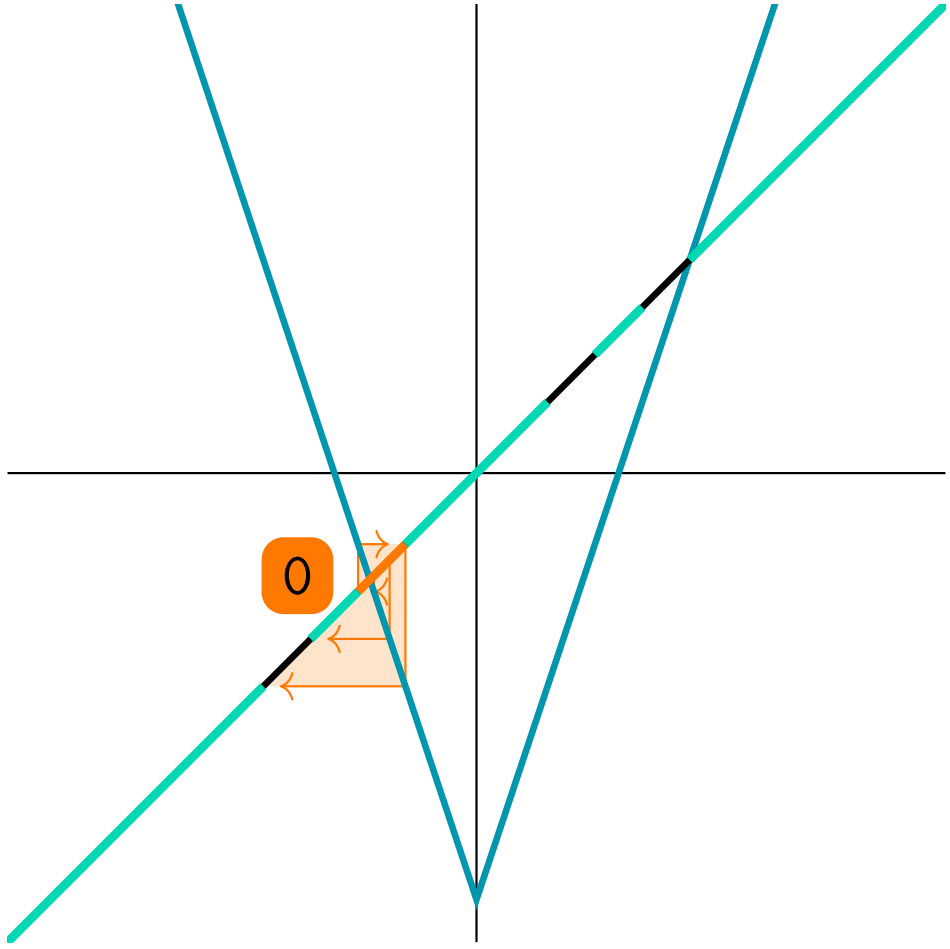
The 1st half of I_0 maps to I_1, so we call it I_{01}.

Dividing up K



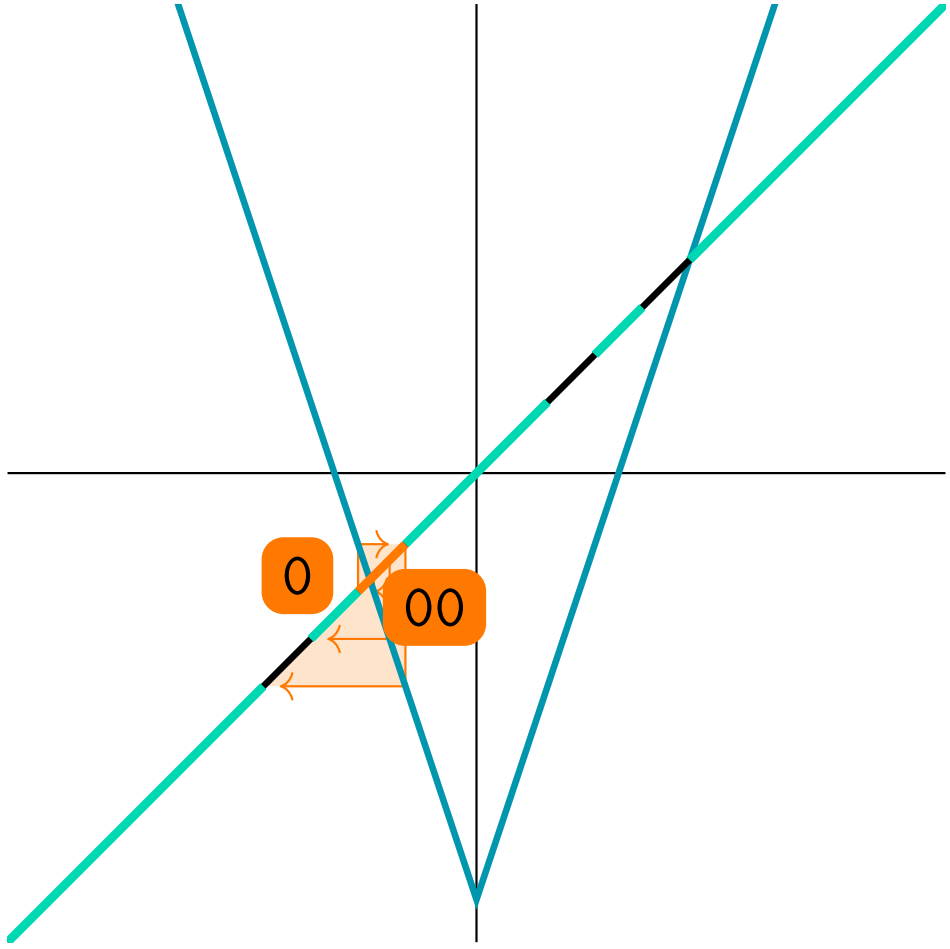
The 1st half of I_0 maps to I_1, so we call it I_{01}.

Dividing up K



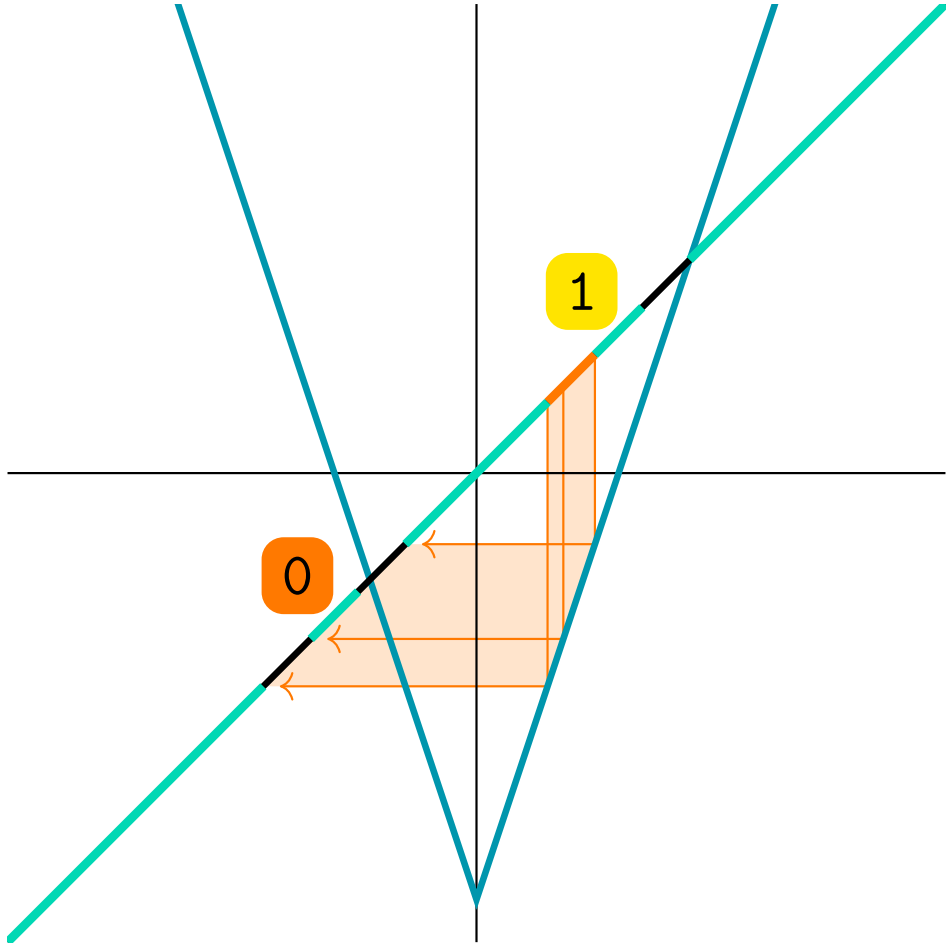
The 2nd half of I_0 maps to I_0, so we call it I_{00}.

Dividing up K



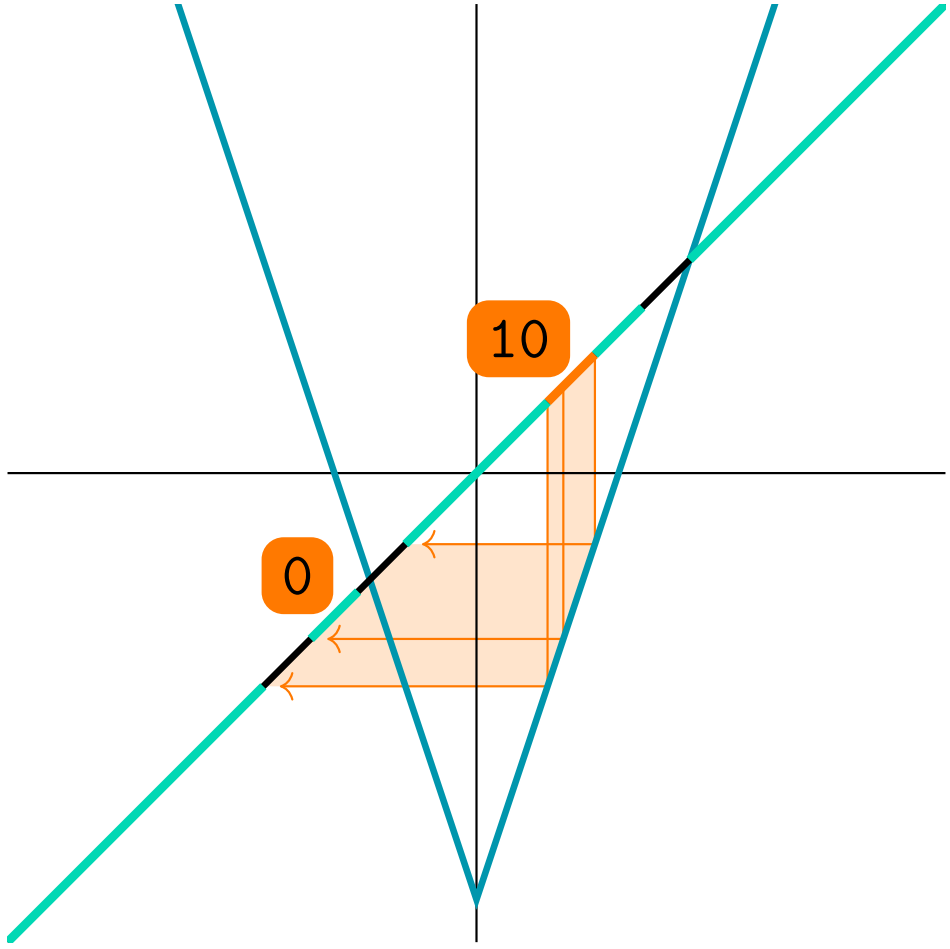
The 2nd half of I_0 maps to I_0, so we call it I_{00}.

Dividing up K



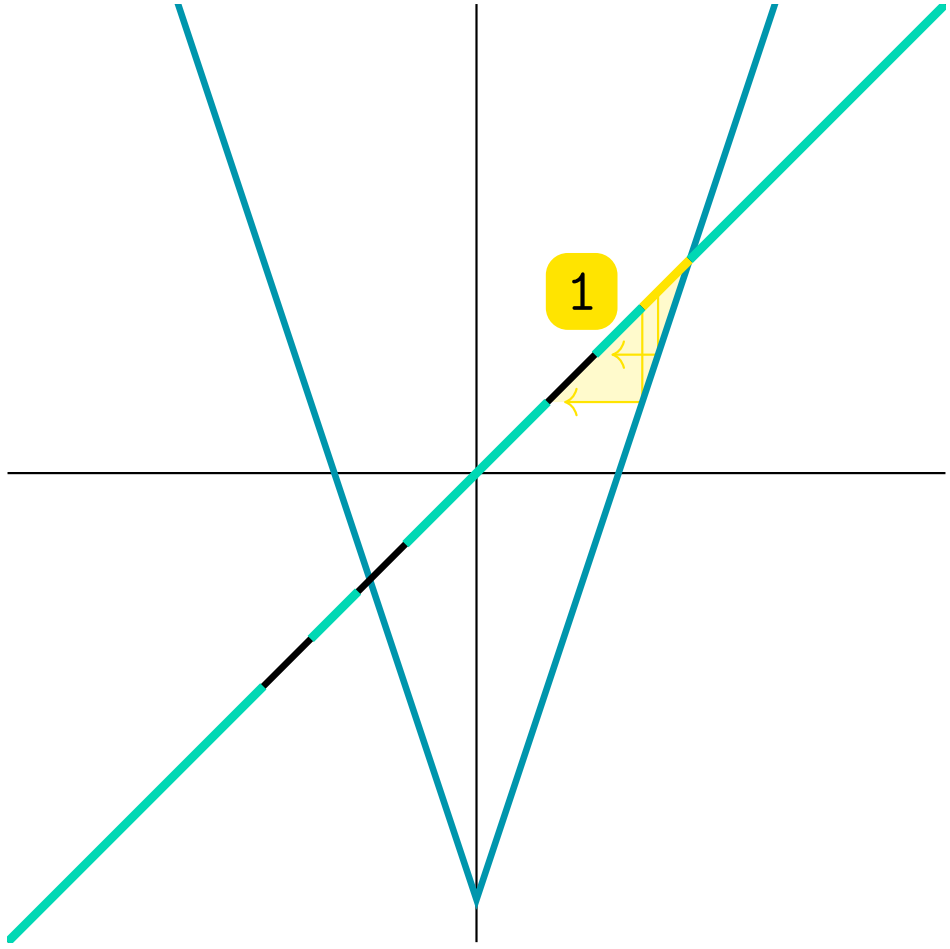
The 1st half of I_1 maps to I_0, so we call it I_{10}.

Dividing up K



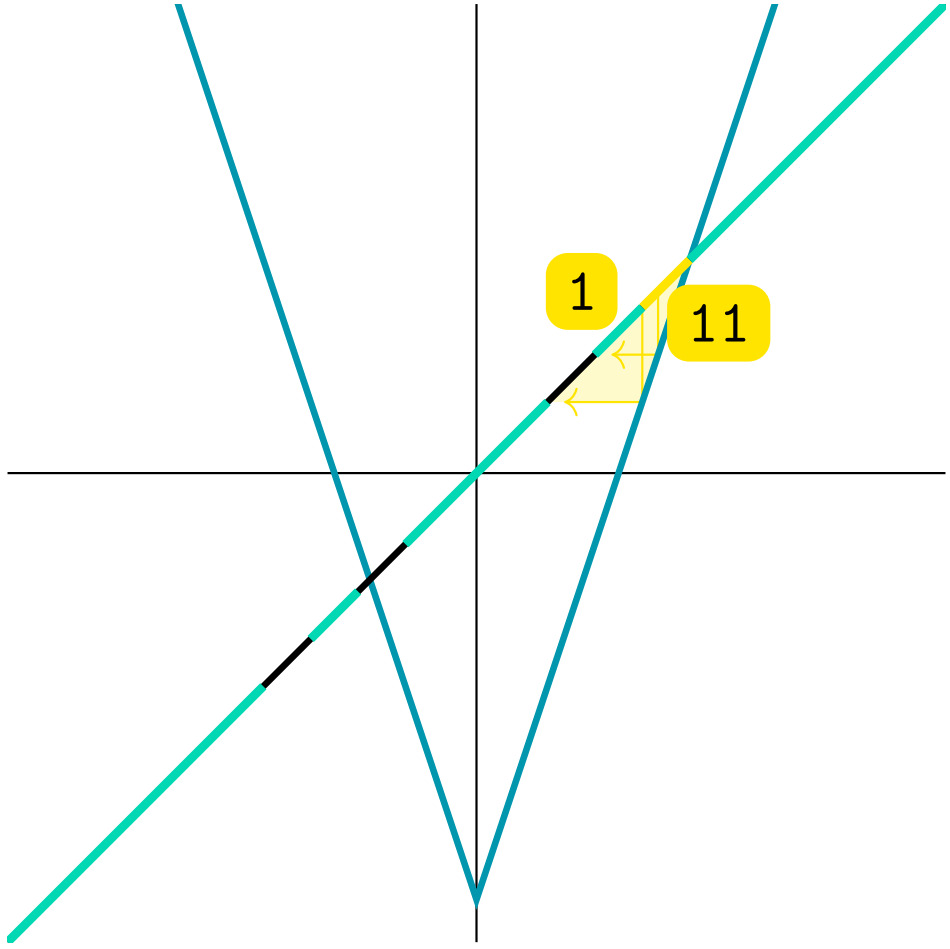
The 1st half of I_1 maps to I_0, so we call it I_{10}.

Dividing up K



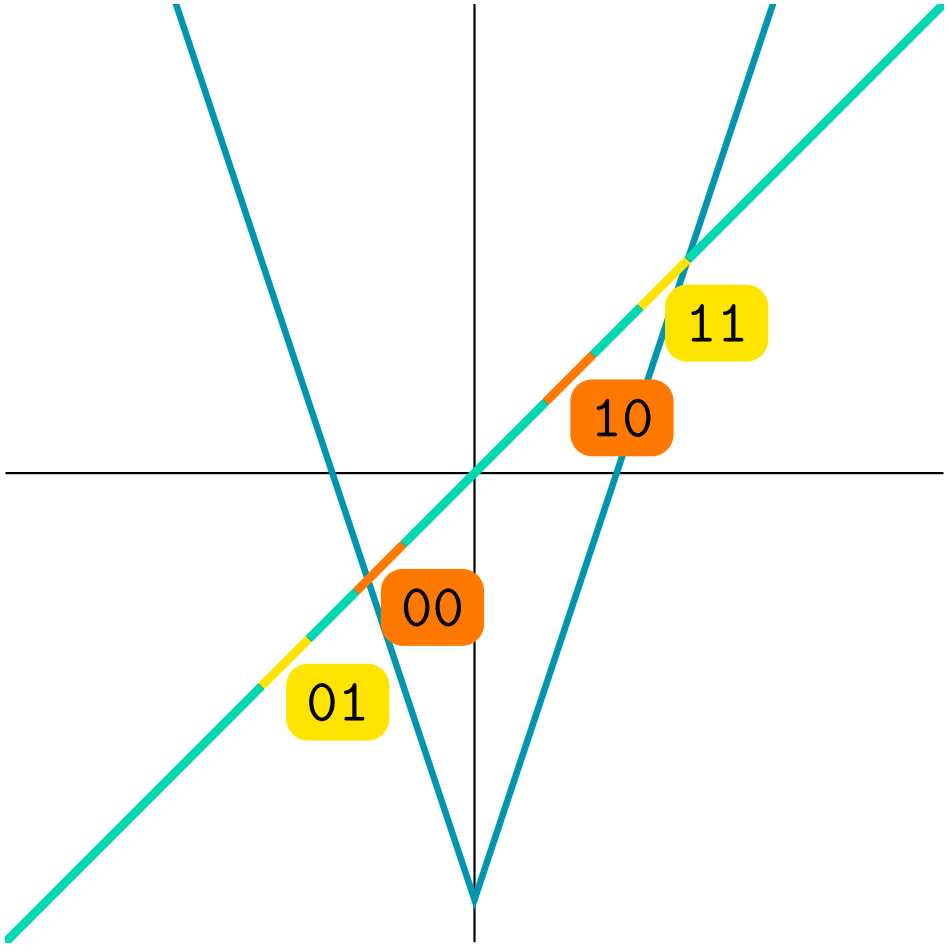
The 2nd half of I_1 maps to I_1, so we call it I_{11}.

Dividing up K

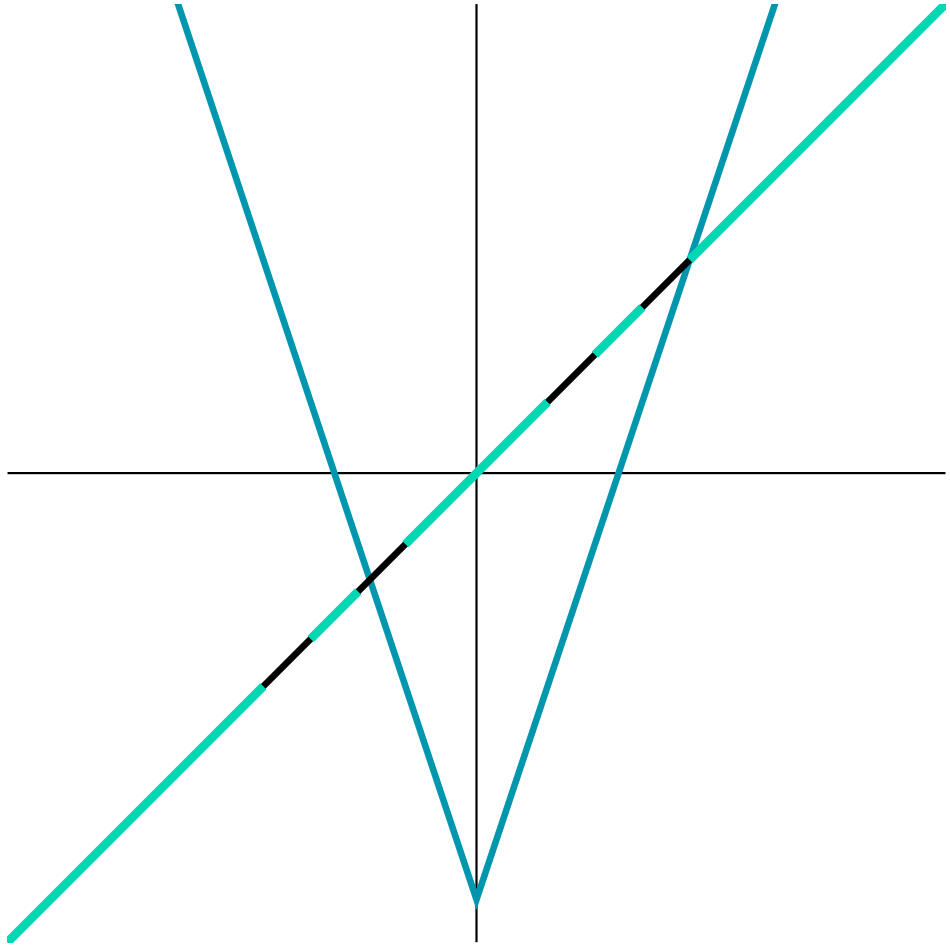


The 2nd half of I_1 maps to I_1, so we call it I_{11}.

Dividing up K

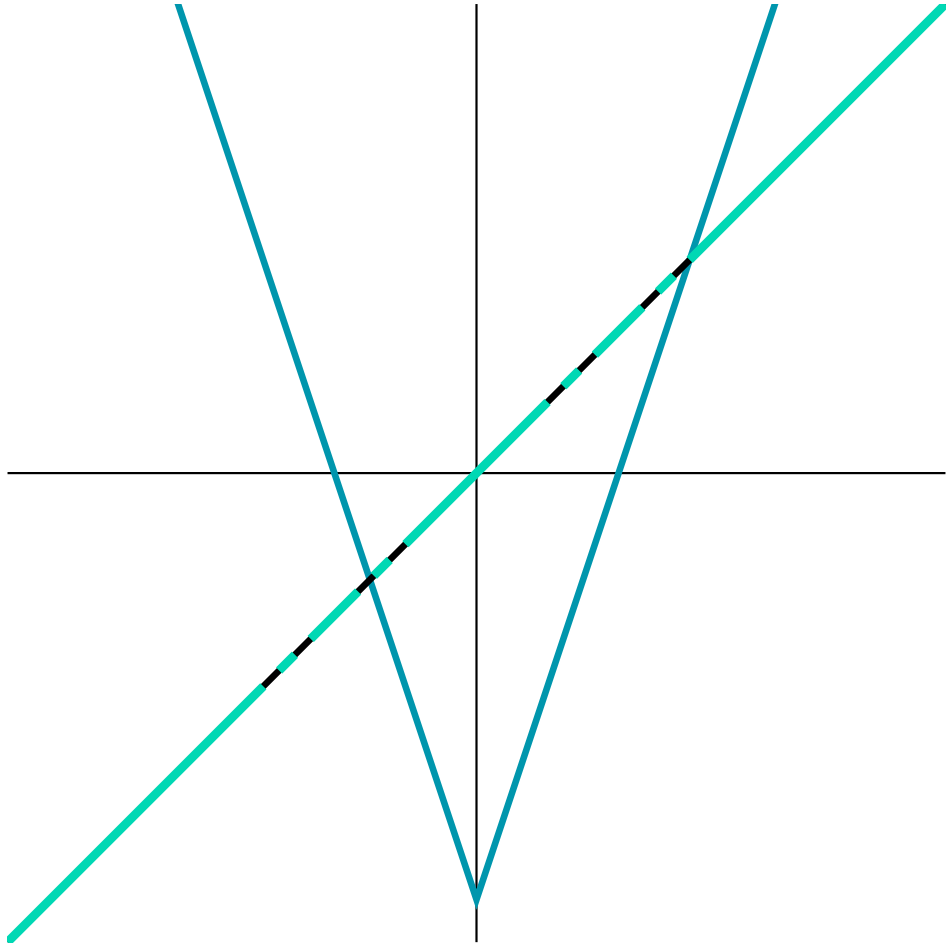


Dividing up K



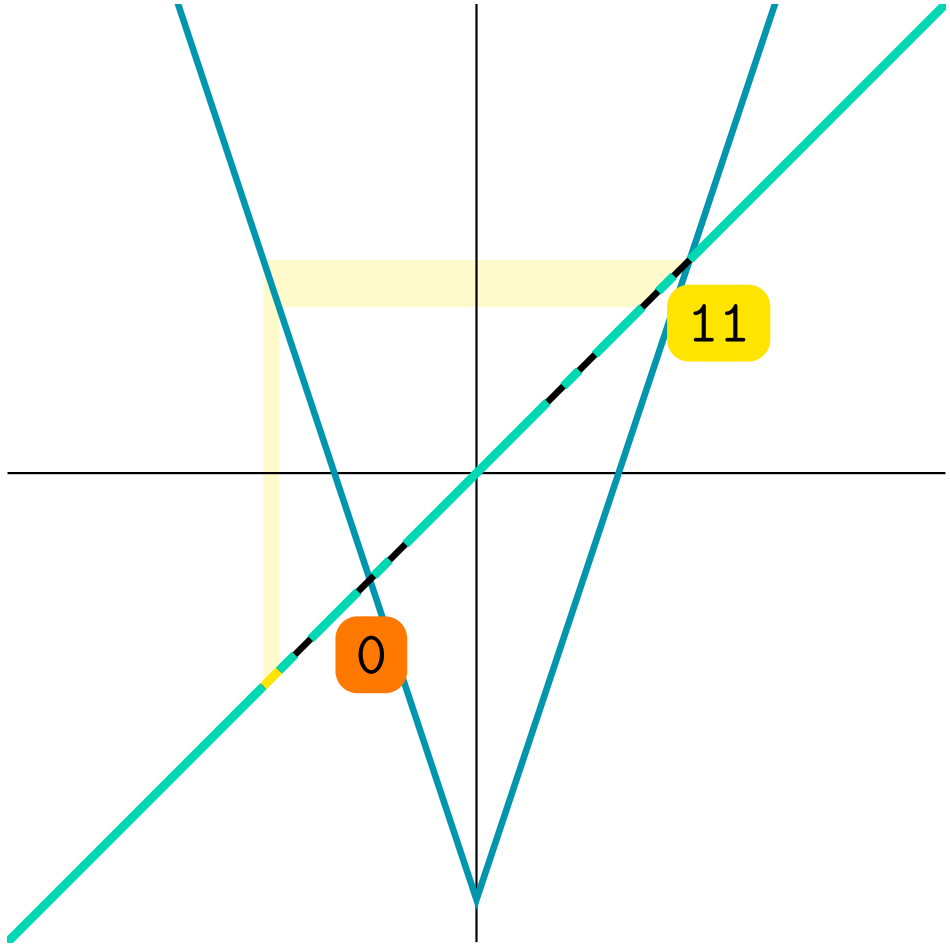
Dividing each 2nd-level interval into two "3rd-level" ones.

Dividing up K



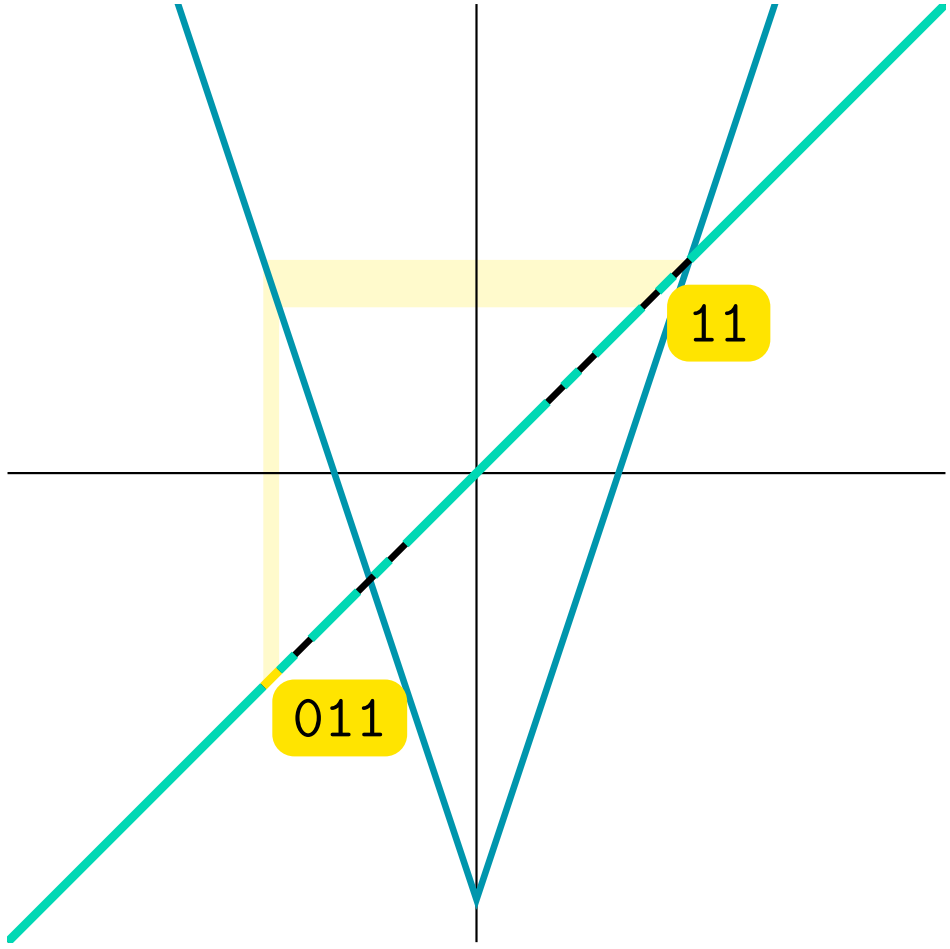
Dividing each 2nd-level interval into two "3rd-level" ones.

Dividing up K



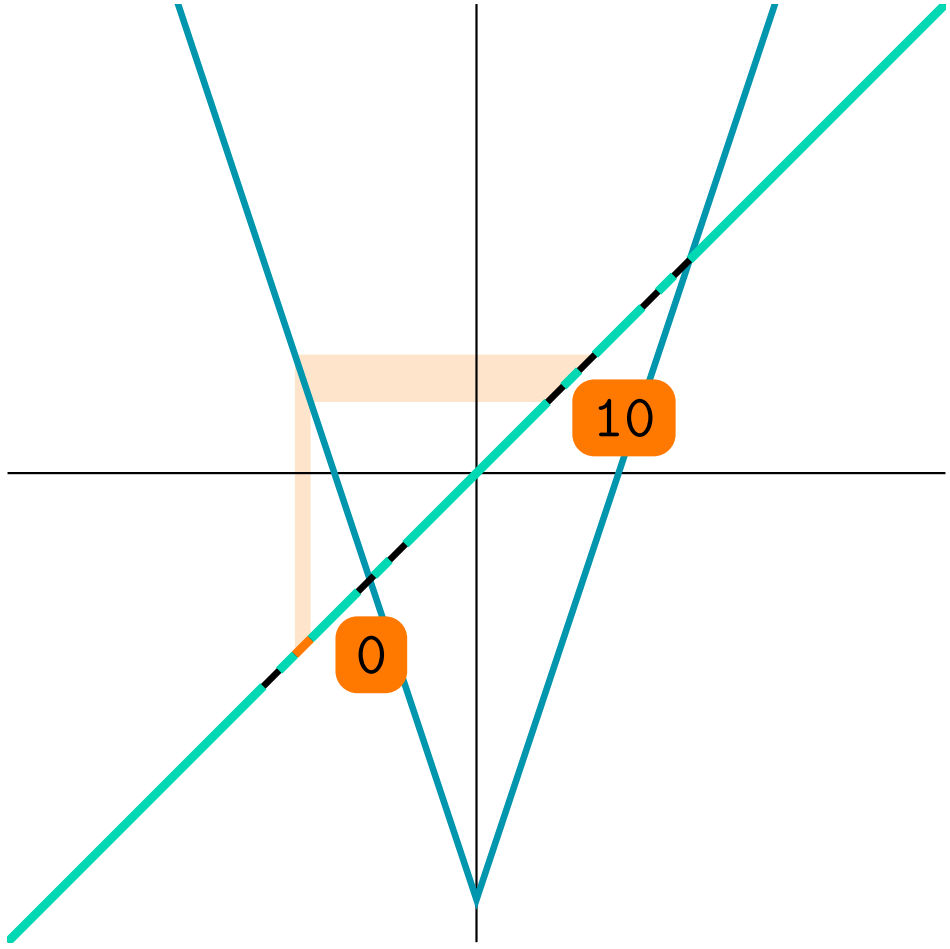
The 1st quarter of I_0 maps to I_{11}, so we call it I_{011}.

Dividing up K



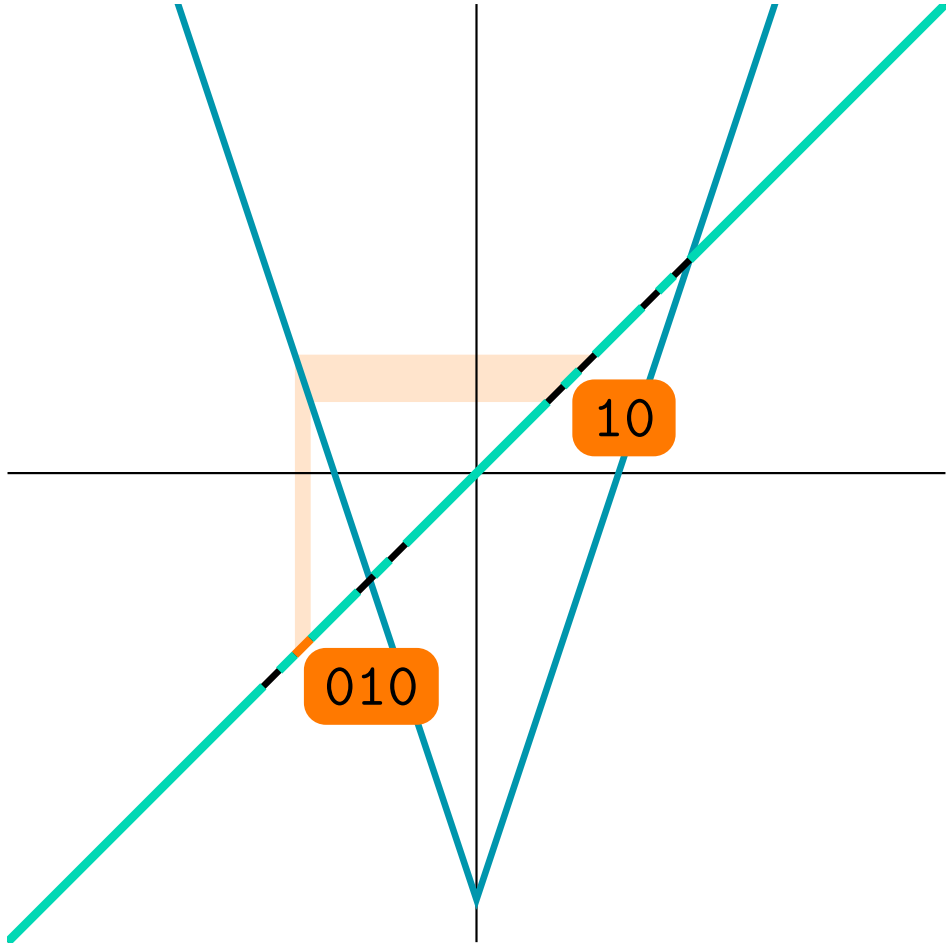
The 1st quarter of I_0 maps to I_{11}, so we call it I_{011}.

Dividing up K



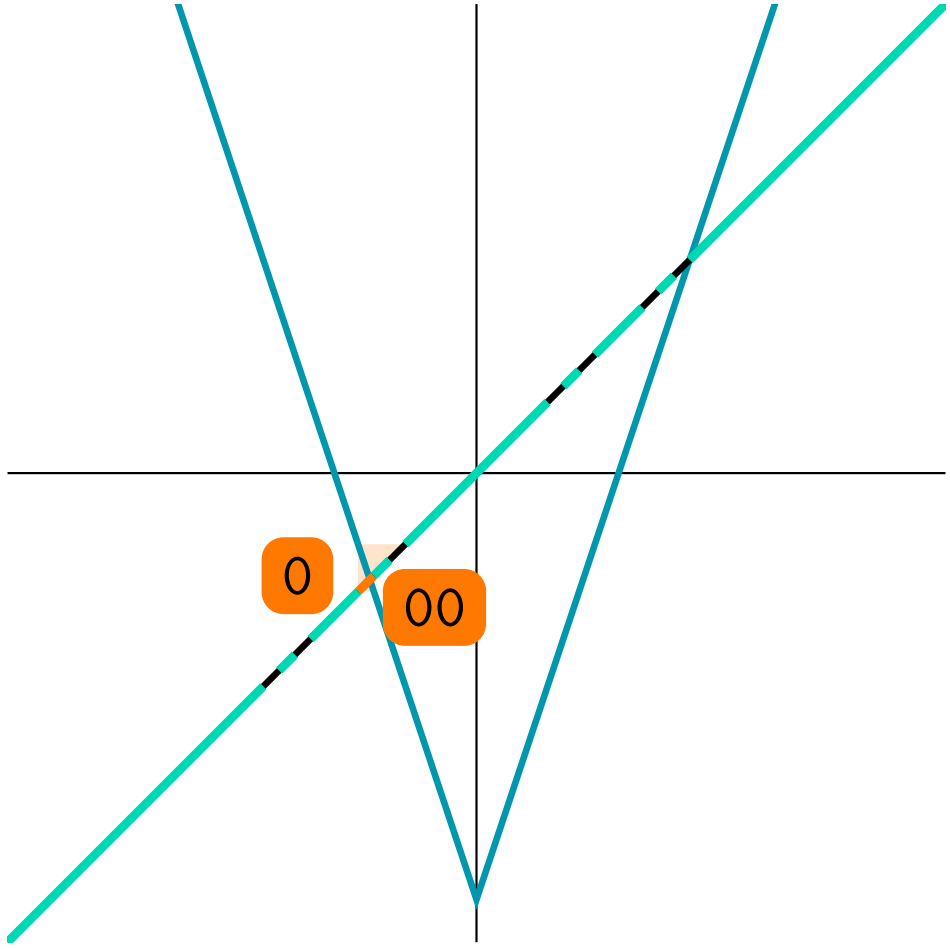
The 2nd quarter of I_0 maps to I_{10}, so we call it I_{010}.

Dividing up K



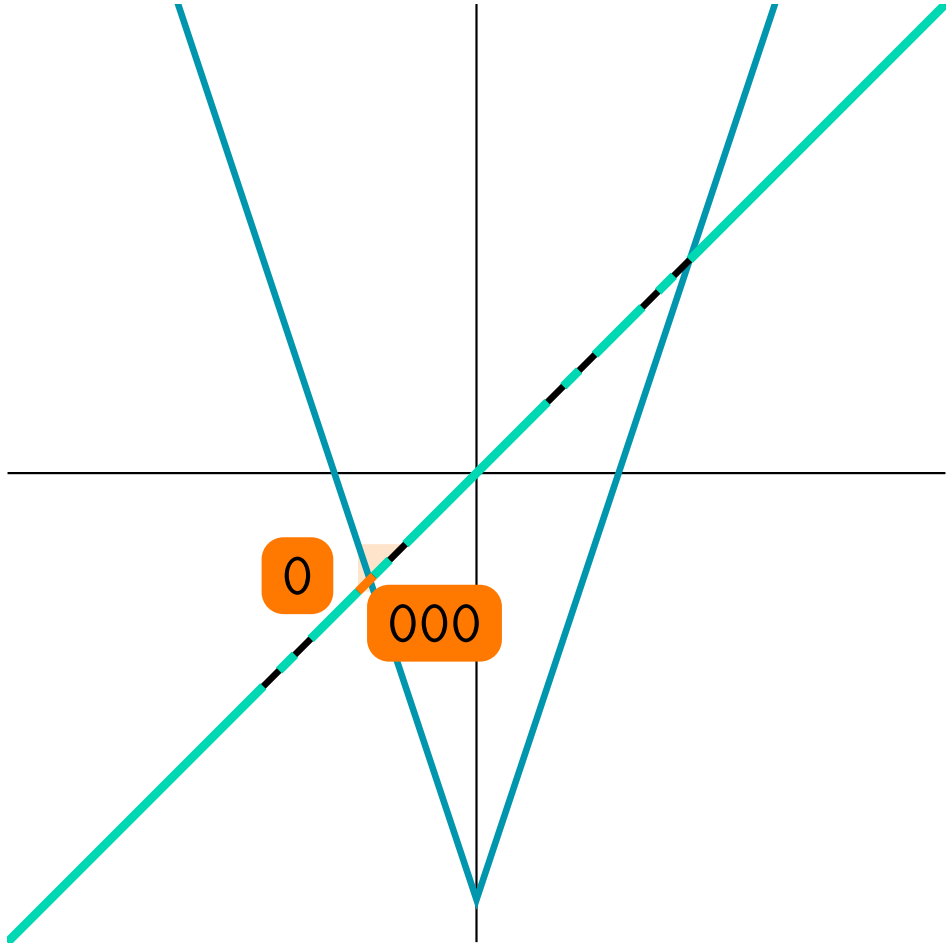
The 2nd quarter of I_0 maps to I_{10}, so we call it I_{010}.

Dividing up K



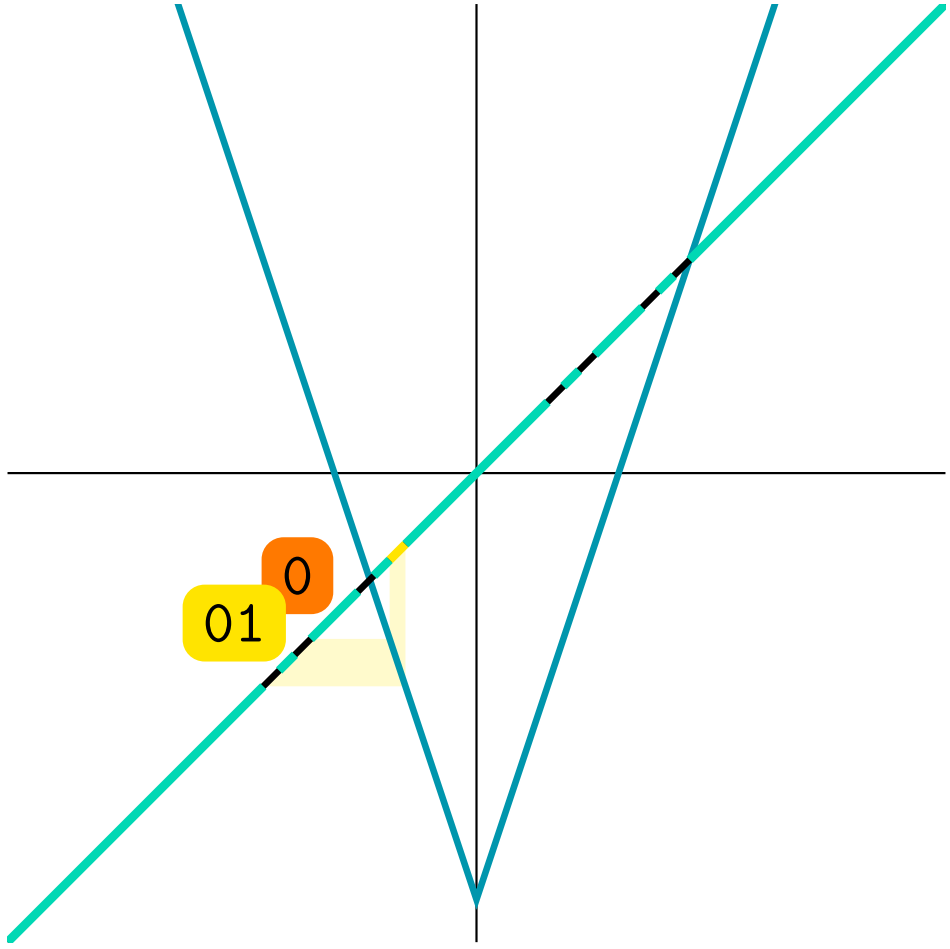
The 3rd quarter of I_0 maps to I_{00}, so we call it I_{000}.

Dividing up K



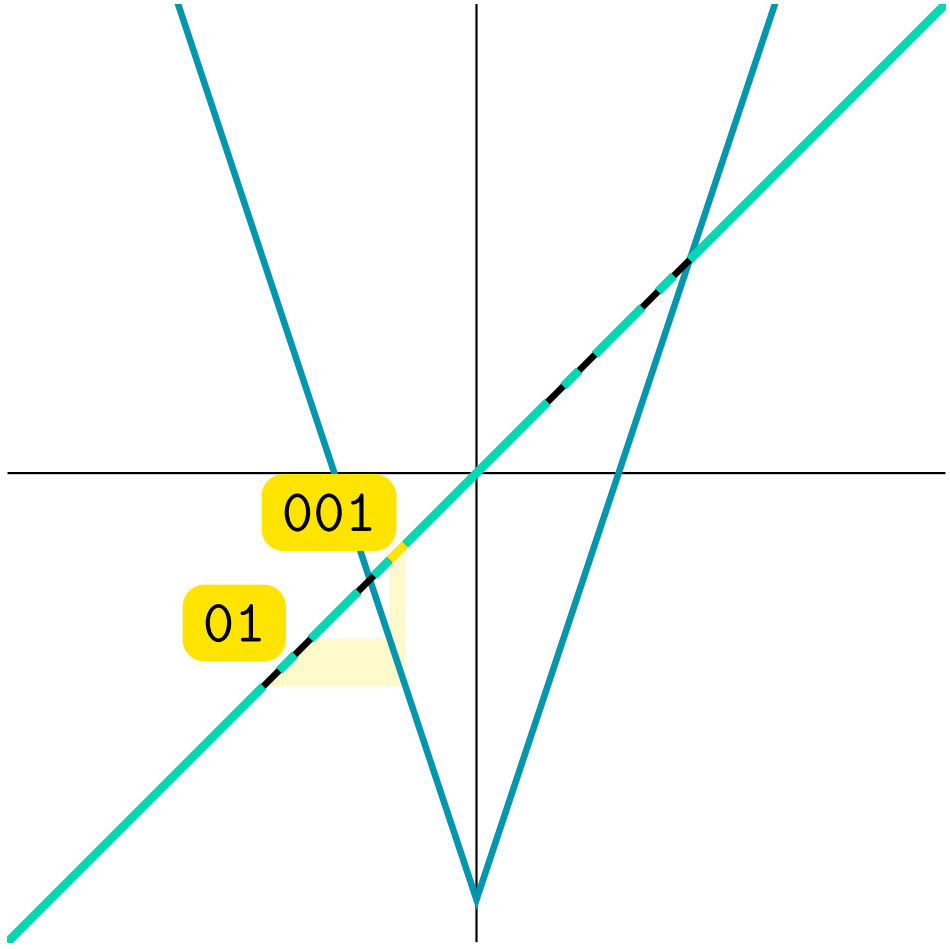
The 3rd quarter of I_0 maps to I_{00}, so we call it I_{000}.

Dividing up K



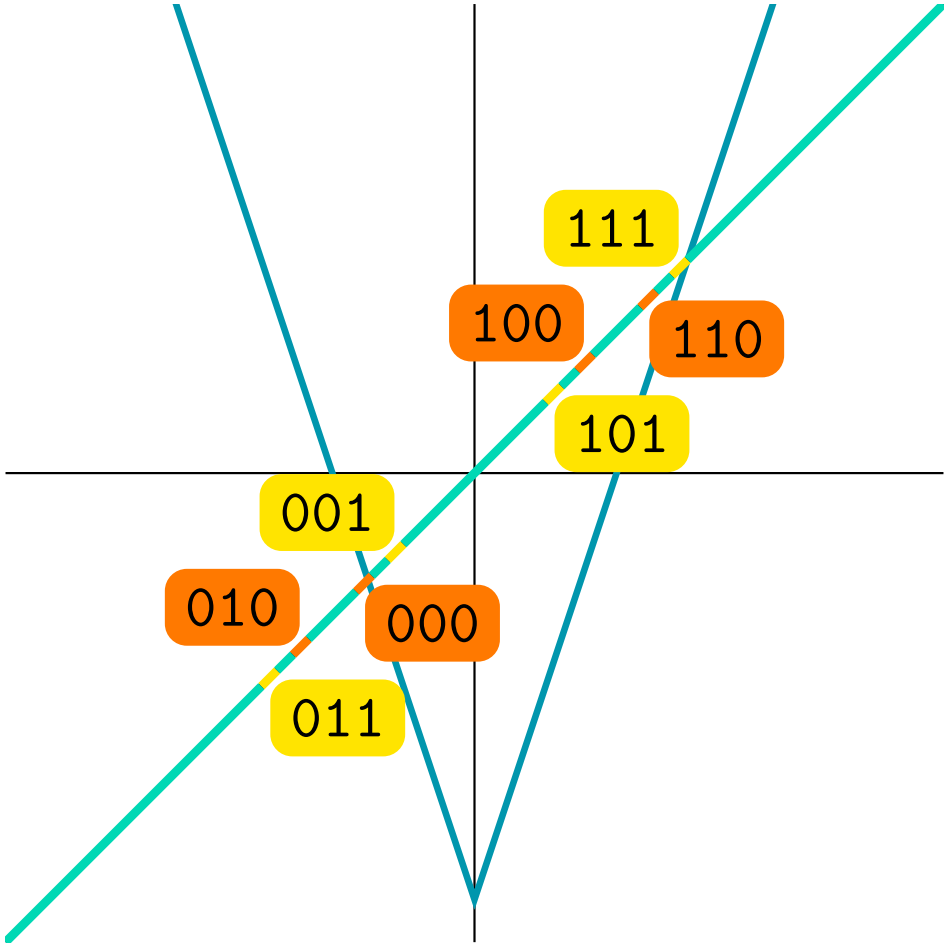
The 4th quarter of I_0 maps to I_{01}, so we call it I_{001}.

Dividing up K

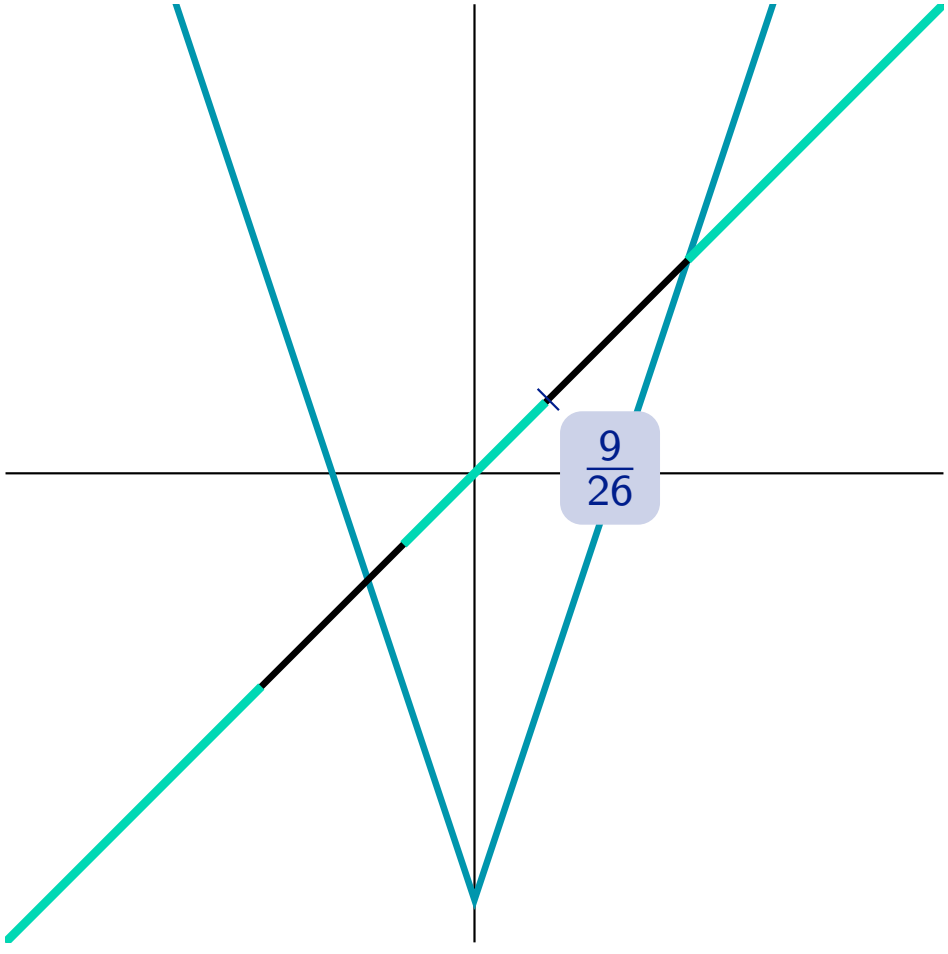


The 4th quarter of I_0 maps to I_{01}, so we call it I_{001}.

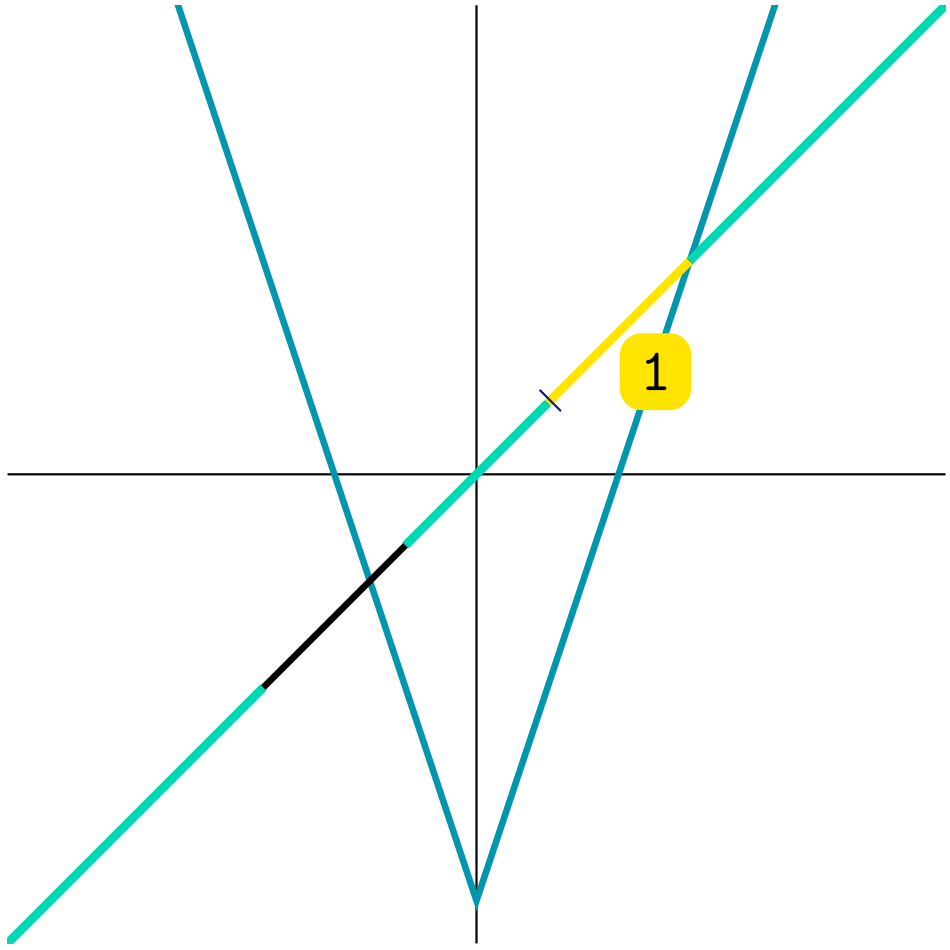
Dividing up K



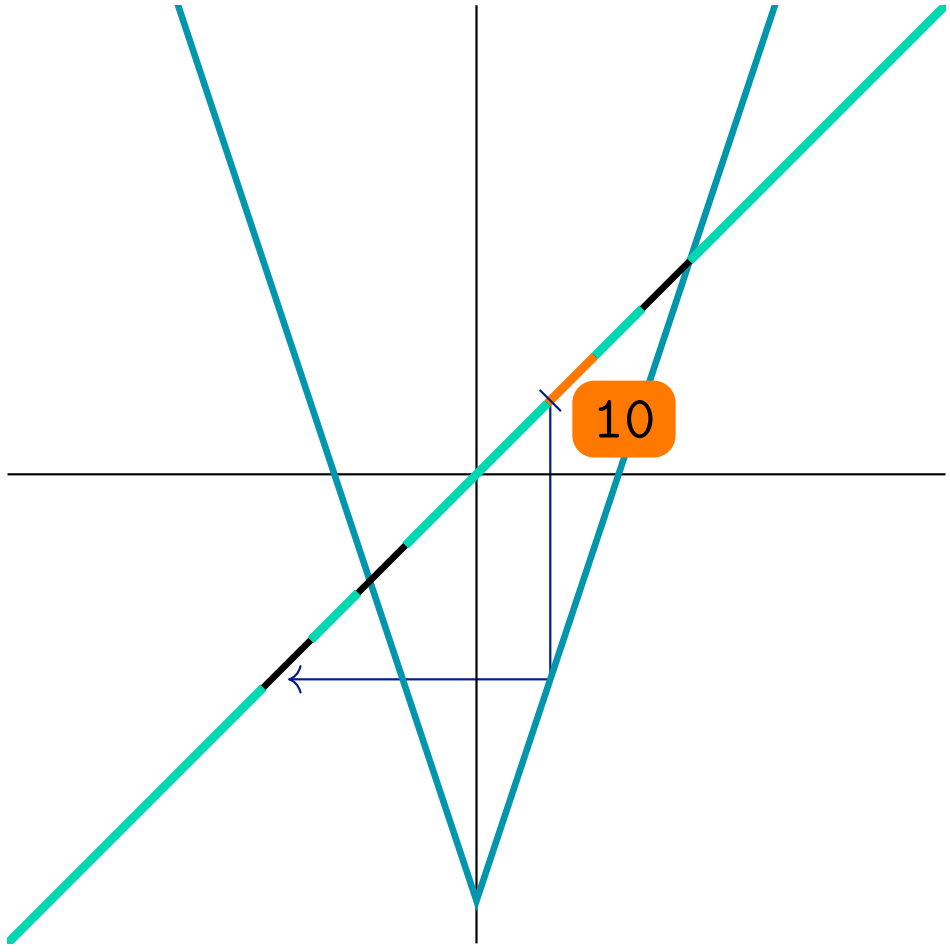
Itinerary digits from nth-level intervals



Itinerary digits from nth-level intervals



Itinerary digits from nth-level intervals



Itinerary digits from nth-level intervals