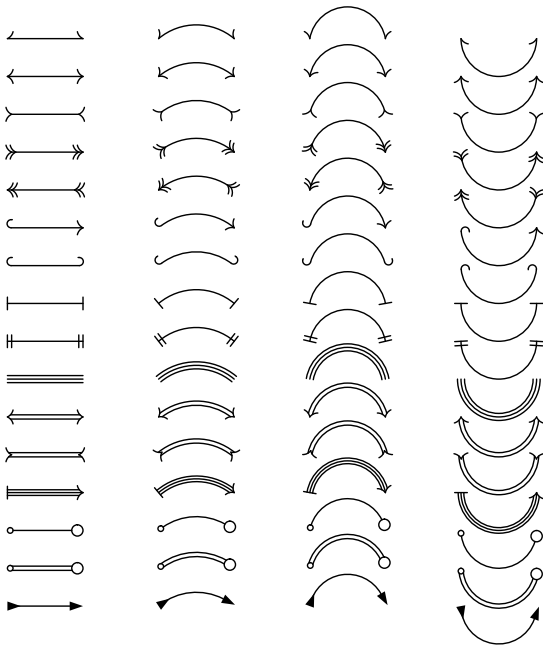


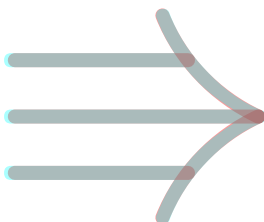
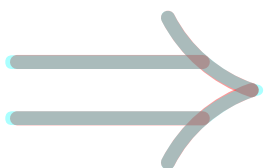
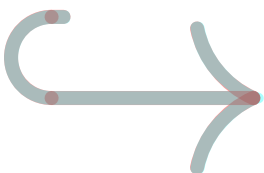
Arrow heads

Compare to symbols \rightarrow , \rightrightarrows , \hookrightarrow , \mapsto



Matching math arrows

Red is our output; cyan is reference symbol in default math font.



$A \rightarrow B, A \longrightarrow B$

$A \Rightarrow B, A \implies B$

$A \Rrightarrow B, A \Rrightarrow B$


Double and triple lines


Diagram $A \xrightarrow{f} B$ and equation $A \rightarrow B$.

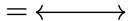
Diagram $A \xRightarrow{f} B$ and equation $A \Rightarrow B$.


Diagram $A \xRightarrow{\quad f \quad} B$ and equation $A \Rrightarrow B$.


Arrow head shorthands


-> = 


<- = 

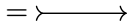
<-> = 


<==> = 

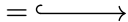
<===> = 

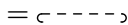
| -> = 


| ==> = 


>-> = 


->> = 

hook-> = 

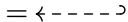
hook' - - hook = 

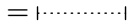
| = | = 


>>-<< = 


harpoon-harpoon' = 

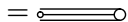
harpoon' -<< = 


<- - hook' = 


| . . | = 

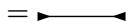
hooks - - hooks = 

o-0 = 

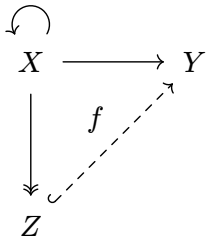
o==0 = 

|| ->> = 

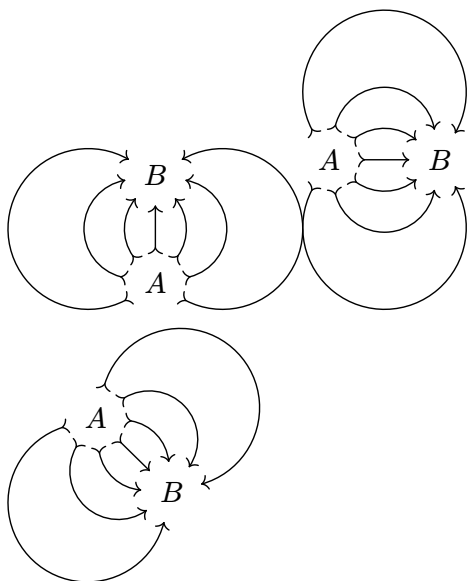
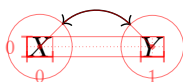
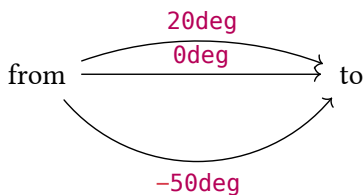
<| - |> = 

|>-<| = 

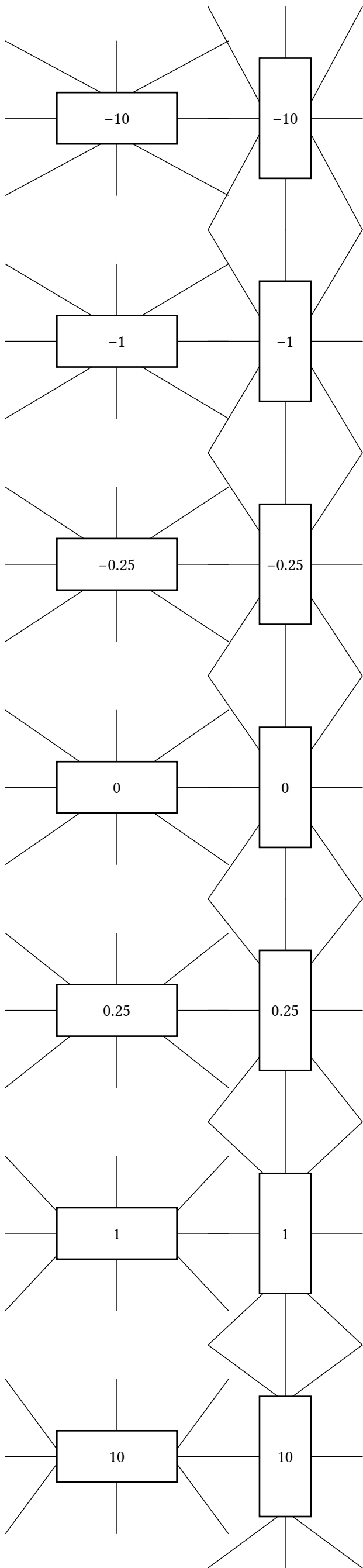
Connectors



Arc connectors

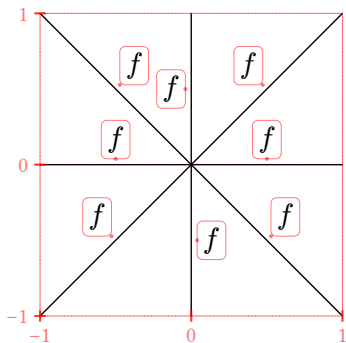


Defocus



Label placement

Default placement above the line.



left
↘

center
↘

right
↘

left
→

center →

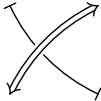
right
→

left
↗

center ↗

right
↗

Crossing connectors



edge() argument shorthands

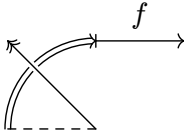
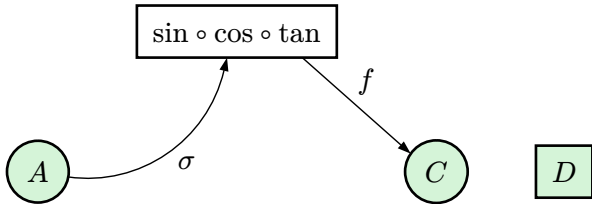
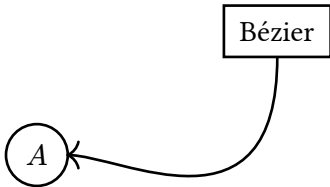


Diagram-level options



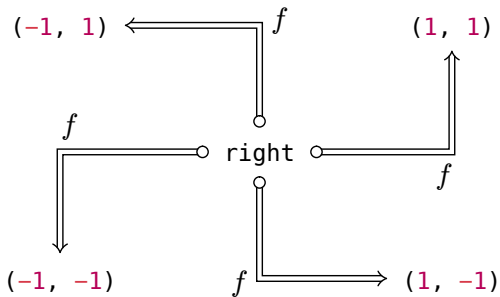
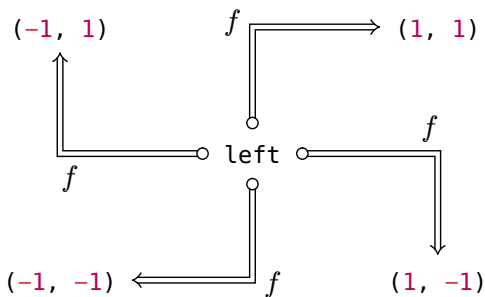
CeTZ integration



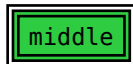
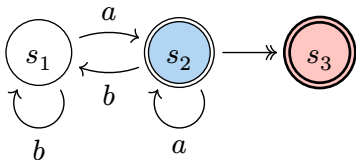
Node bounds



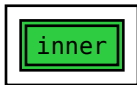
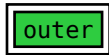
Corner edges



Double node strokes

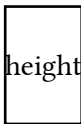
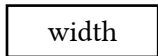
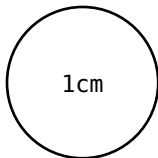
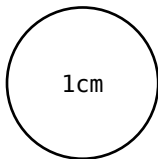


Relative and absolute extrusion lengths



Custom node sizes

Make sure provided dimensions are exact, not affected by node inset.



both

Example

