

# Problem report for:

Cairo[slnt,wght].ttf

sha1: c6c60f666700c17bd38833483b5b14e7a2ebf029

Family name: Cairo

Version: Version 3.130;gftools[0.9.24]

## Legend:

-  Contour start point and direction
-  Contour start point when the first two points overlap
-  Contour start point in contours with wrong direction
-  Suggested new contour start point
-  Colored contours: contours with the wrong order

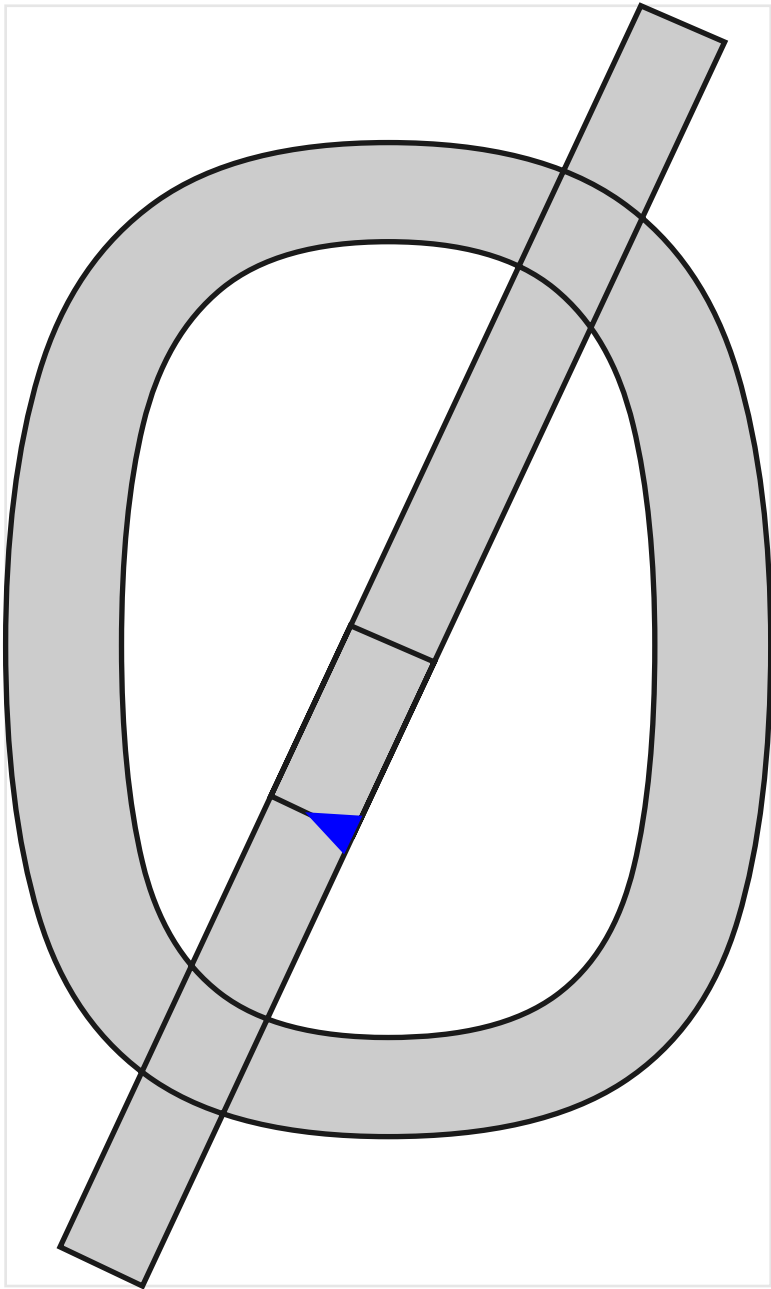
Tolerance: badness; closer to zero the worse

Glyph name: Oslash

tolerance: 0.61

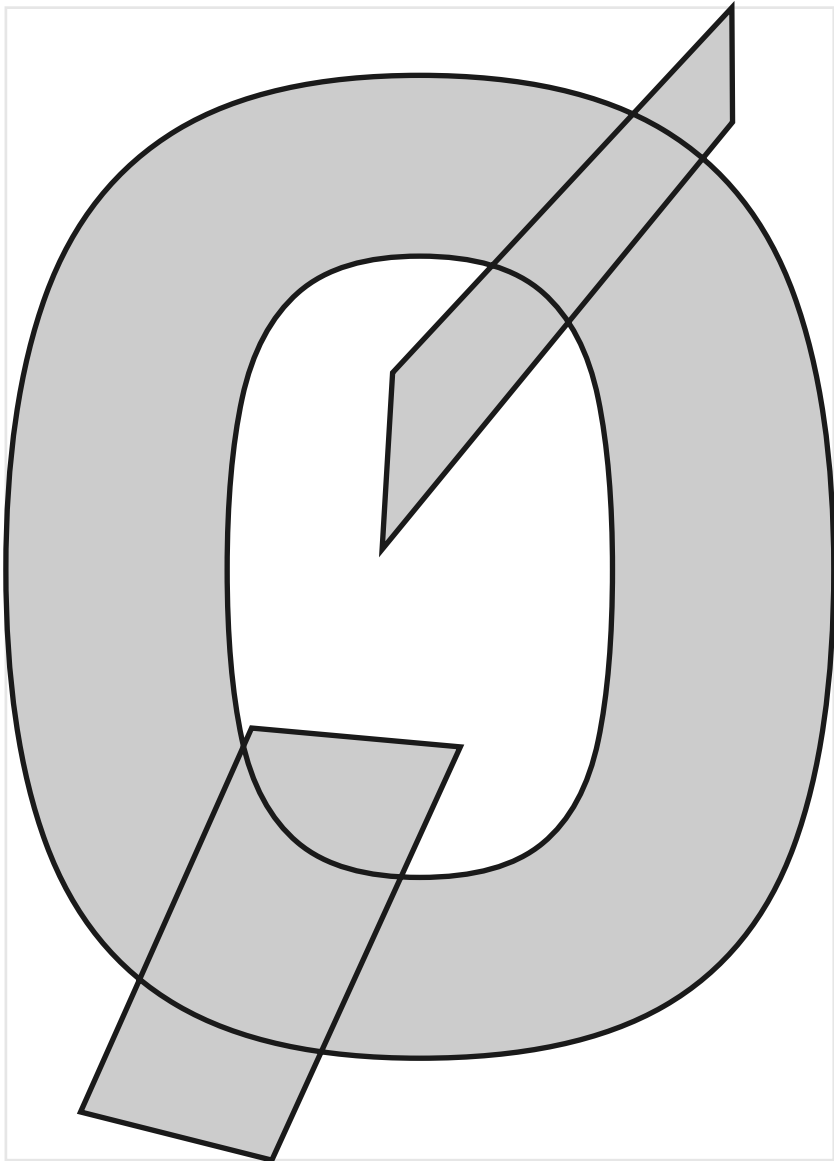
wrong\_start\_point

”

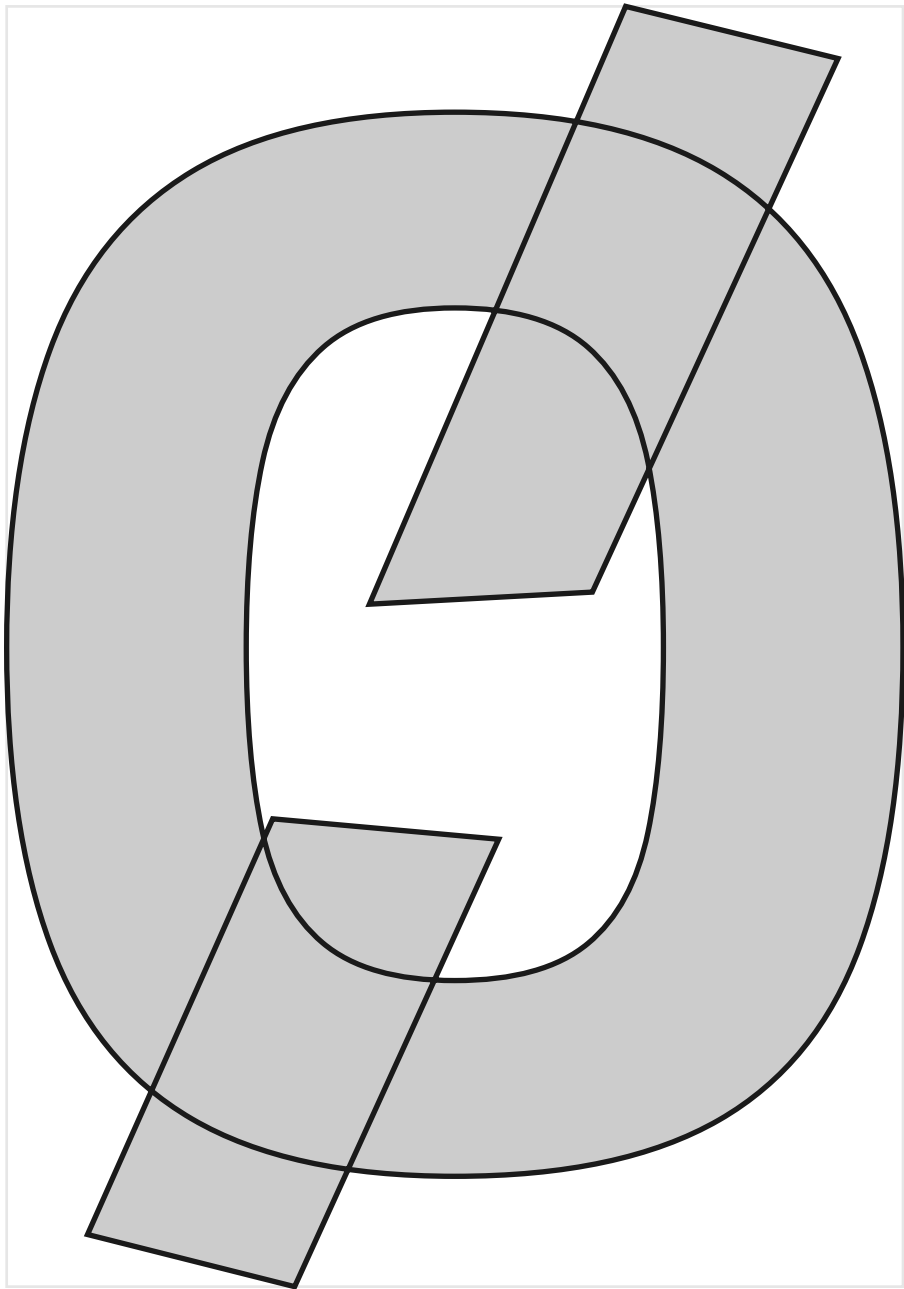
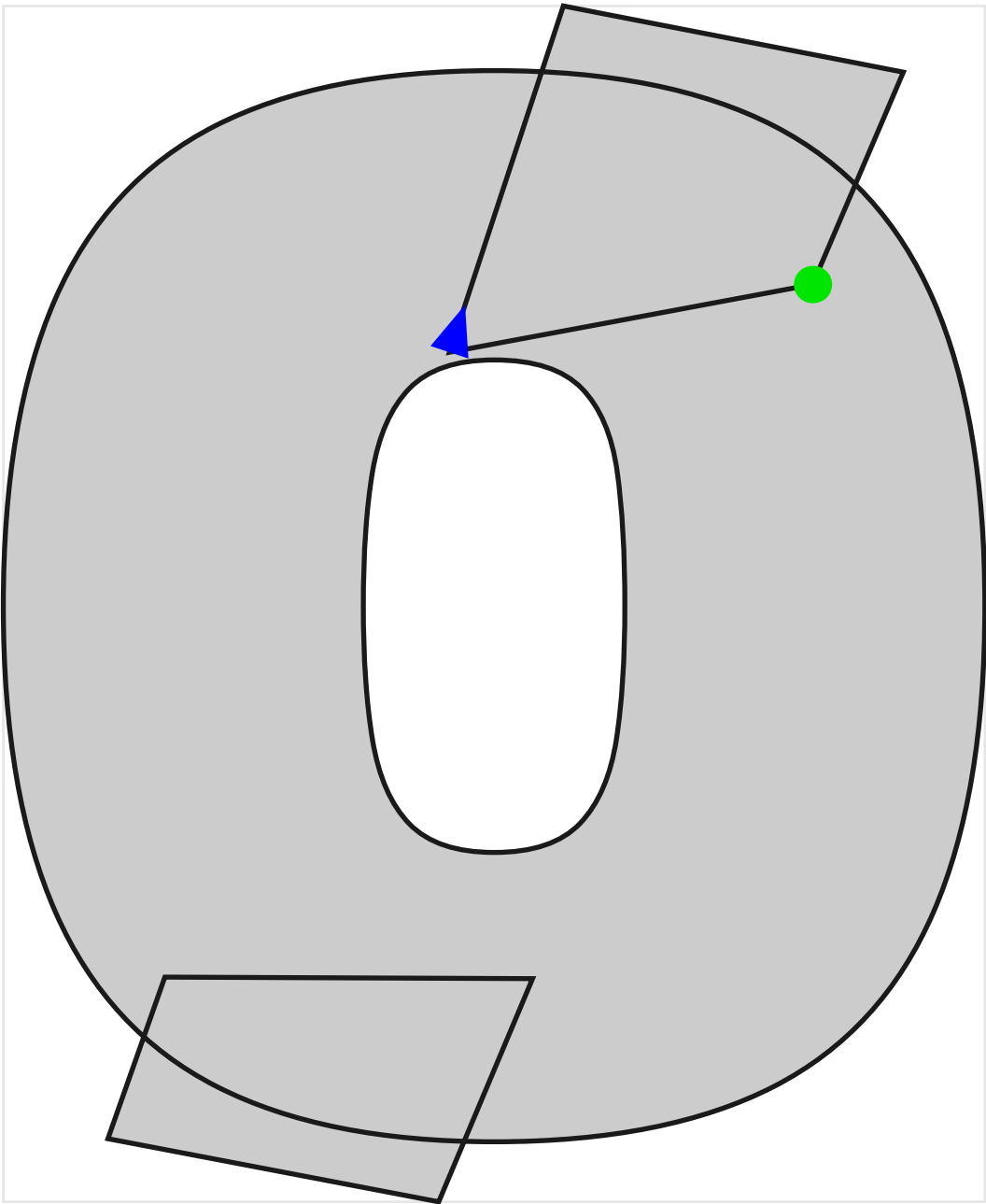


'wght=1000.0'

midway interpolation

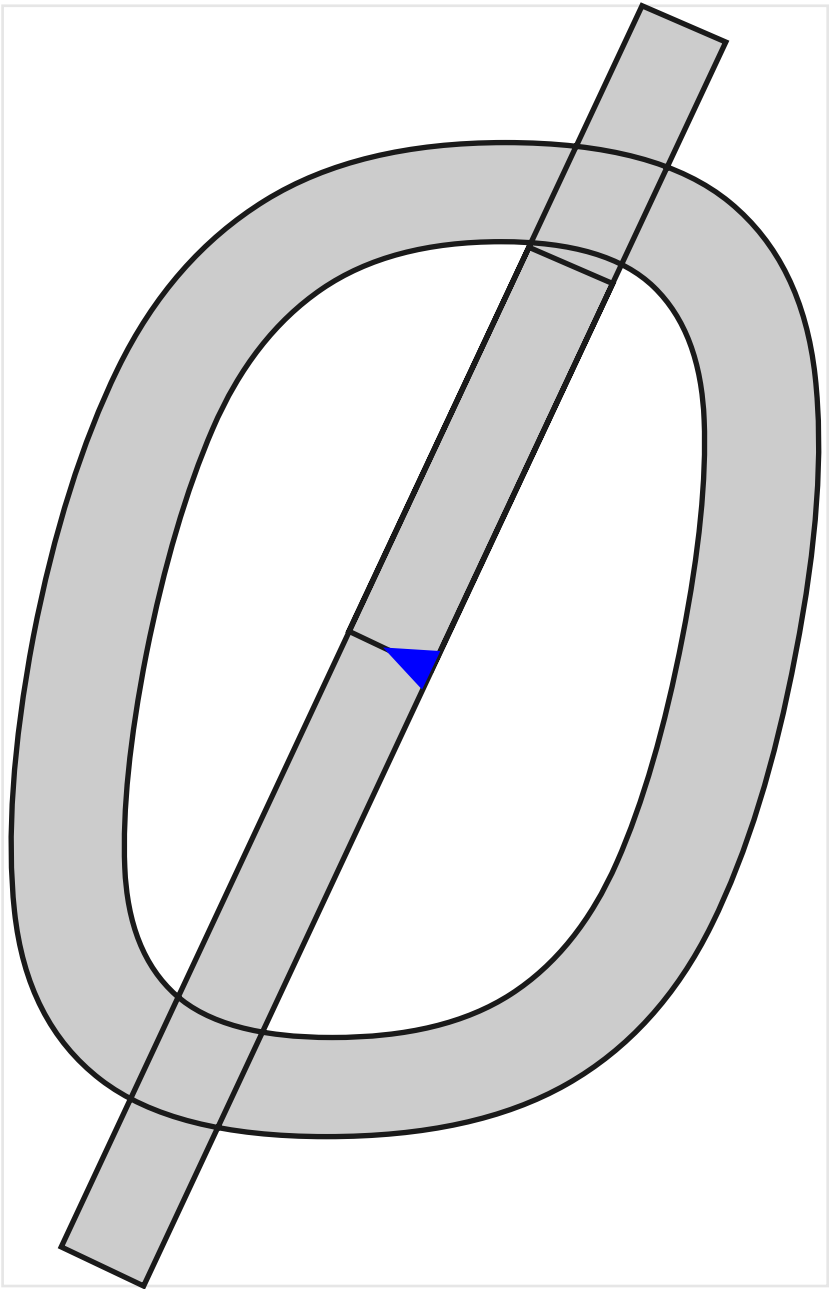


proposed fix

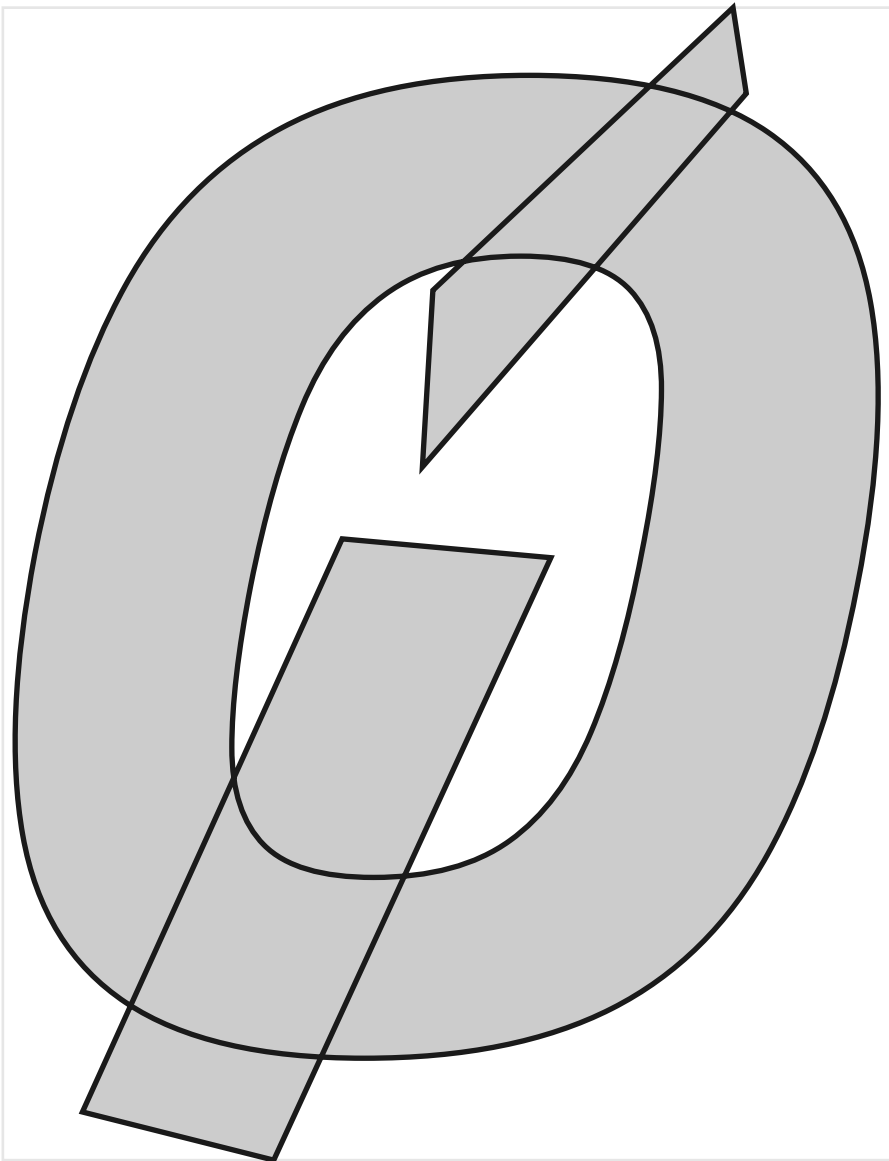


wrong\_start\_point

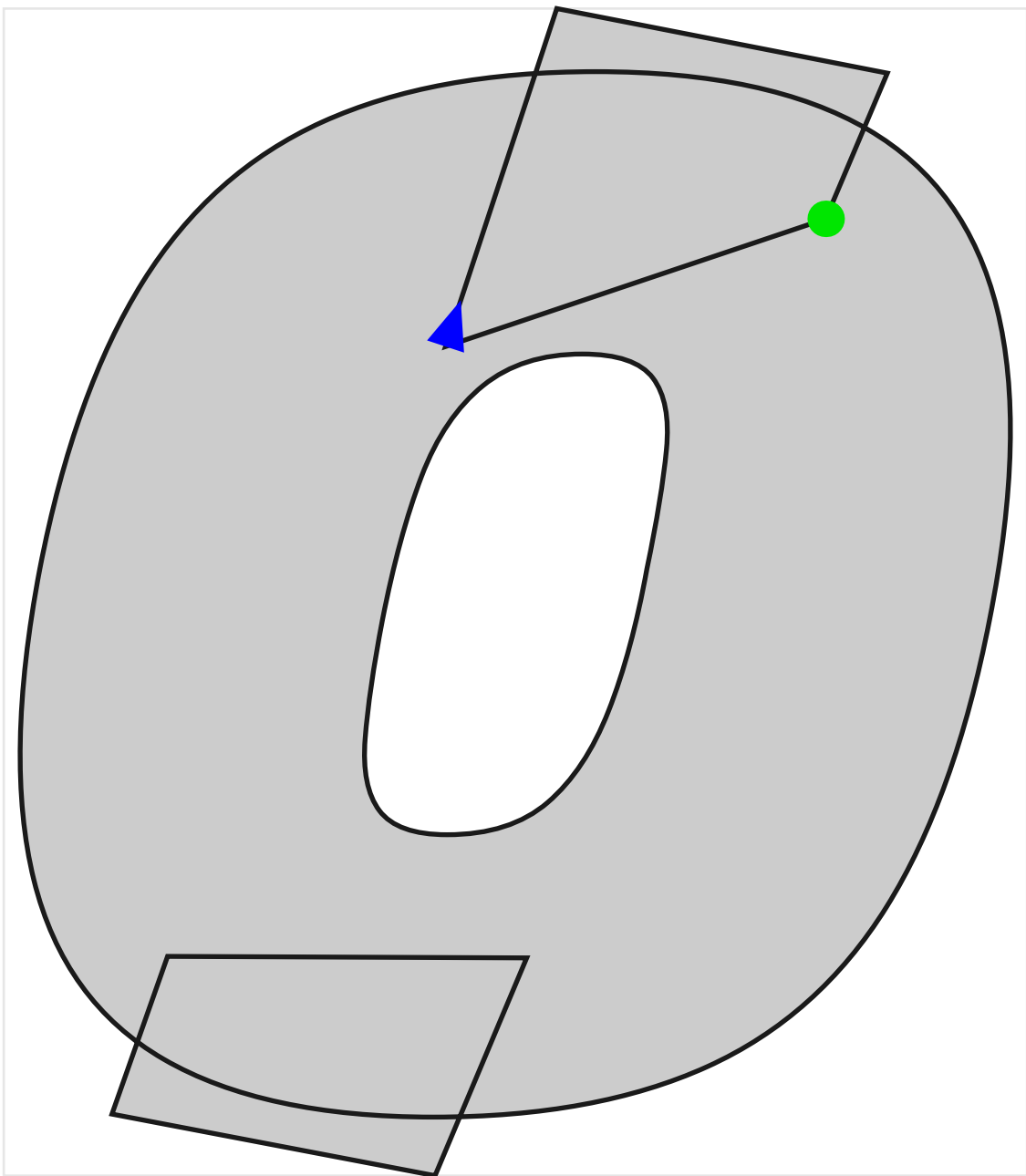
'slnt=-11.0'



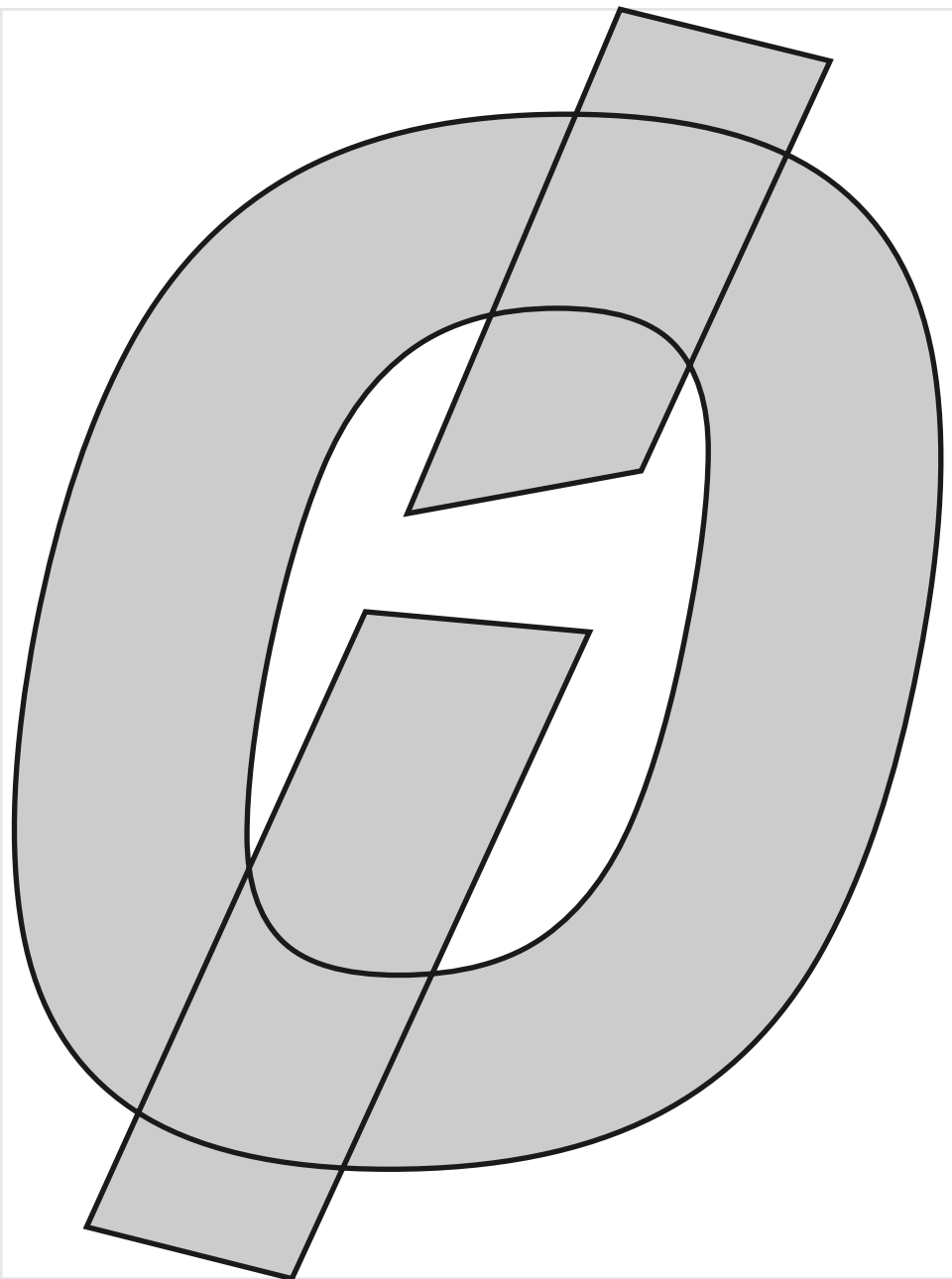
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

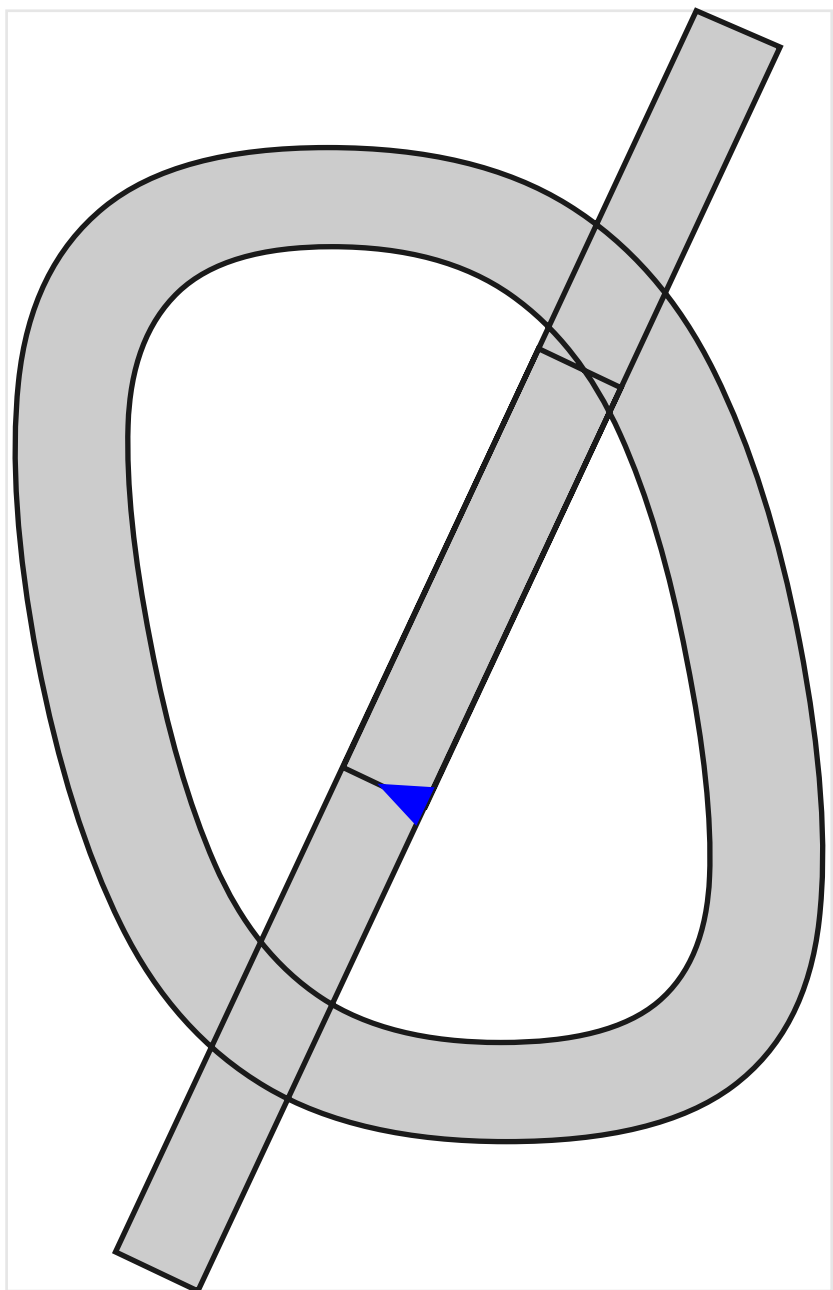


Glyph name: Oslash

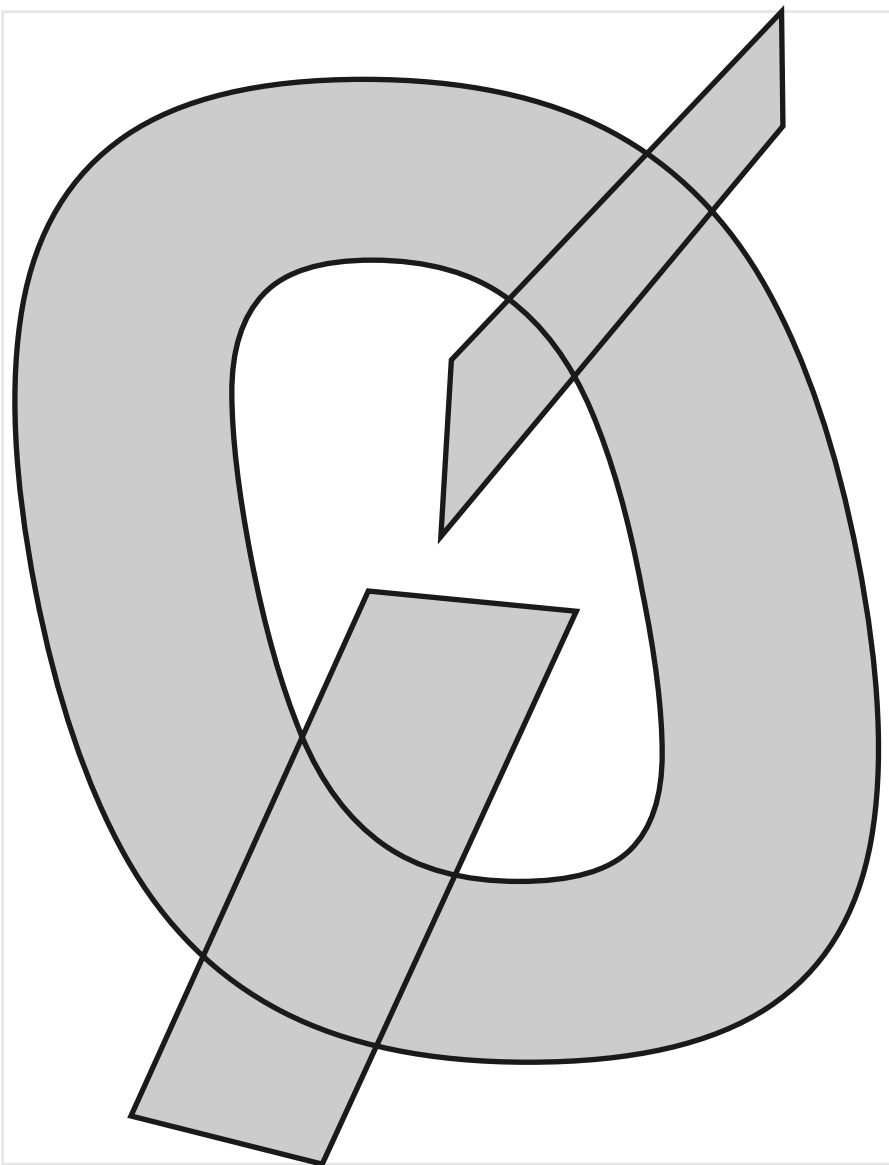
tolerance: 0.59

wrong\_start\_point

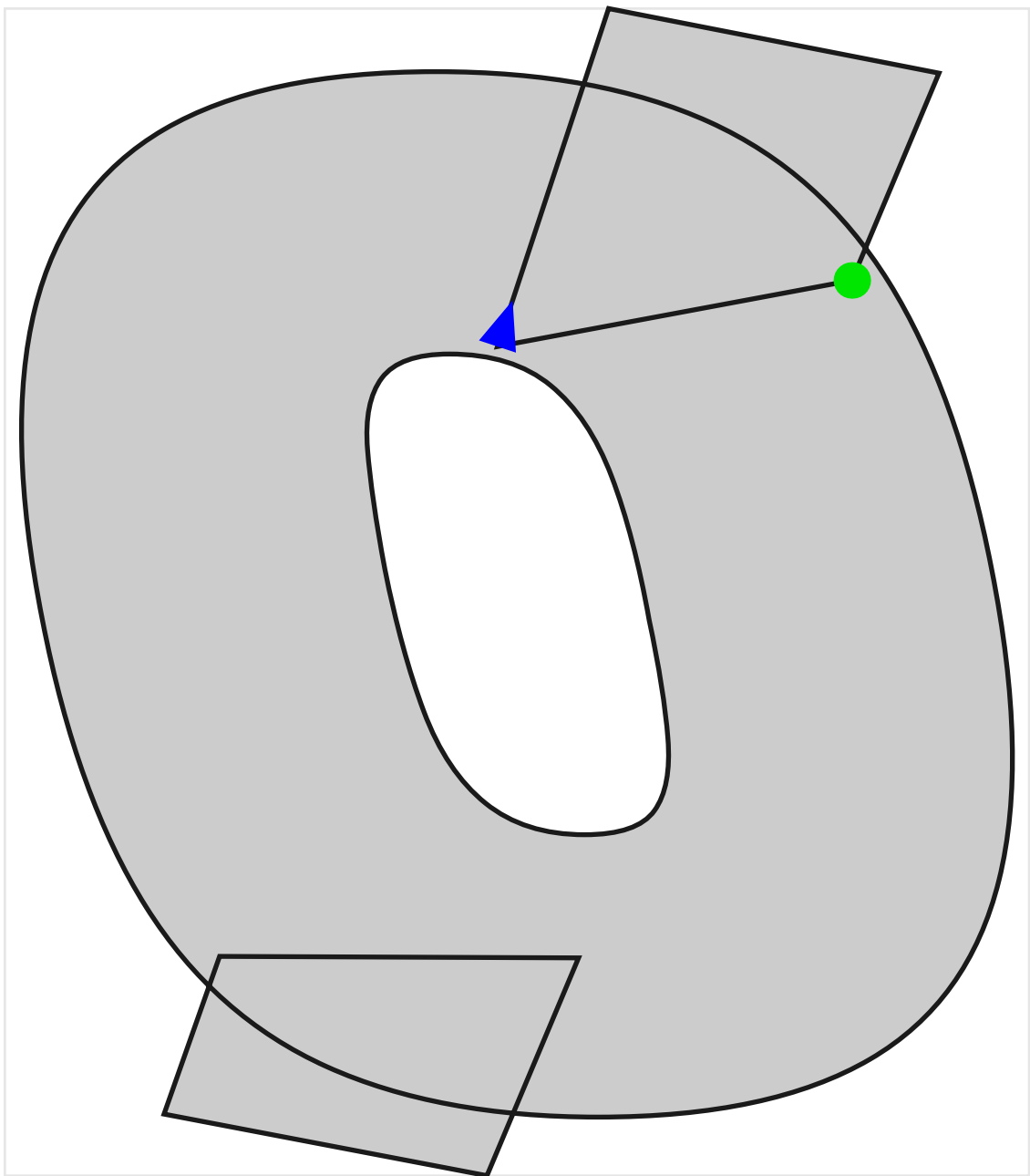
'slnt=1 1.0'



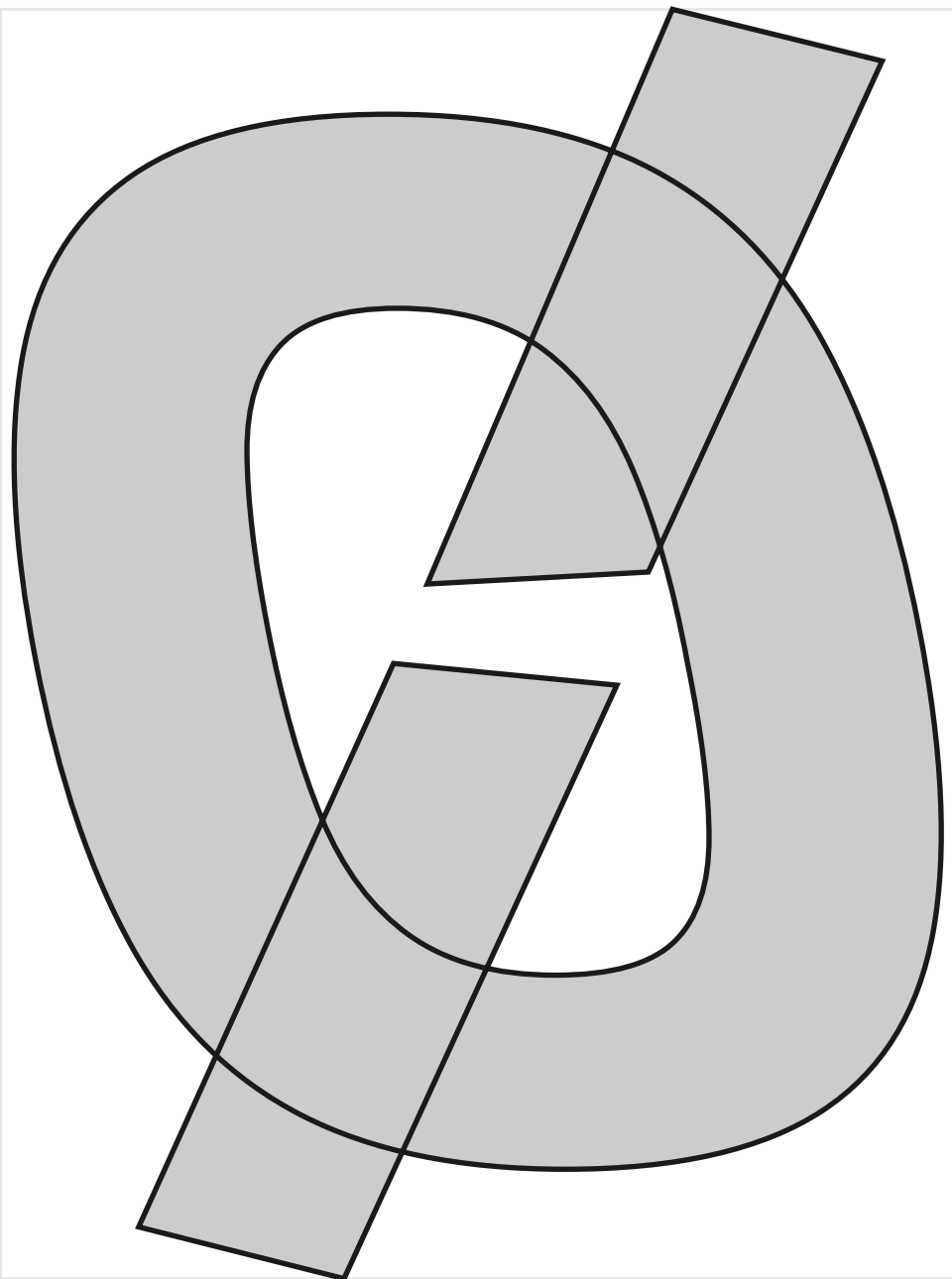
midway interpolation



'slnt=1 1.0 wght=1000.0'

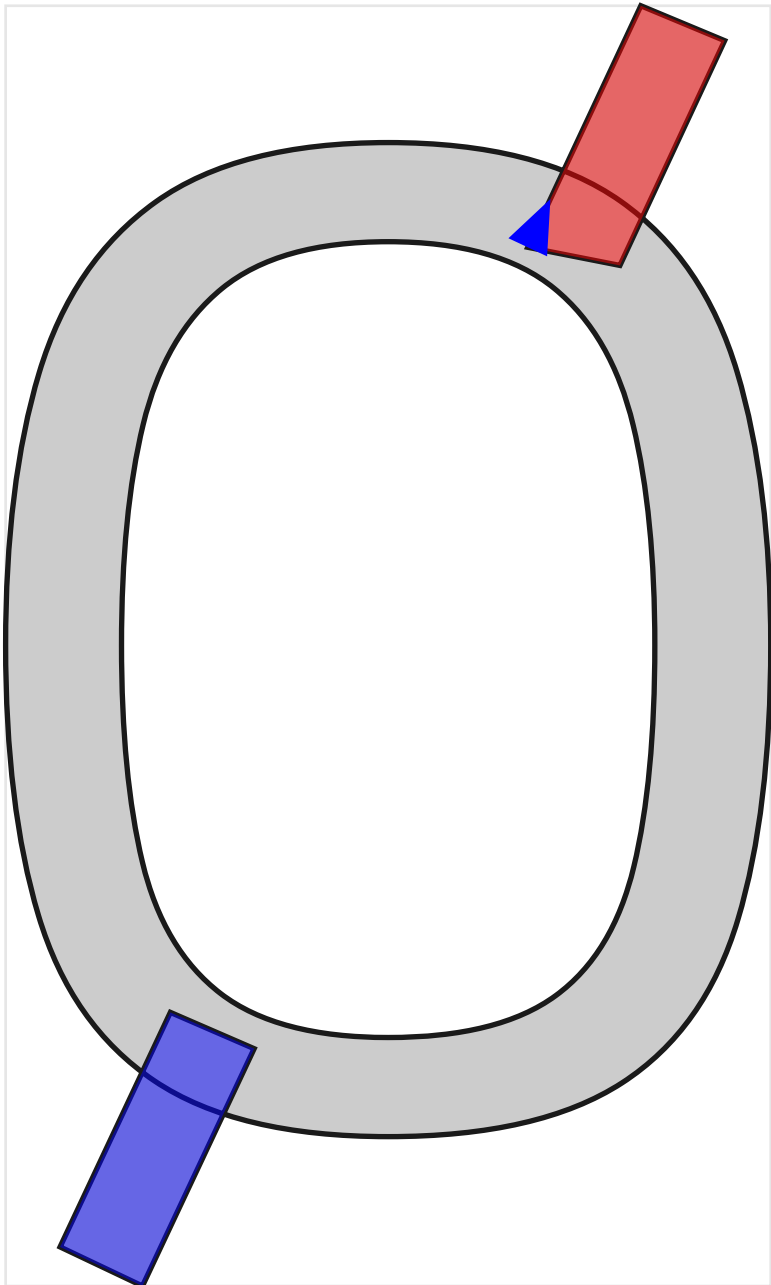


proposed fix

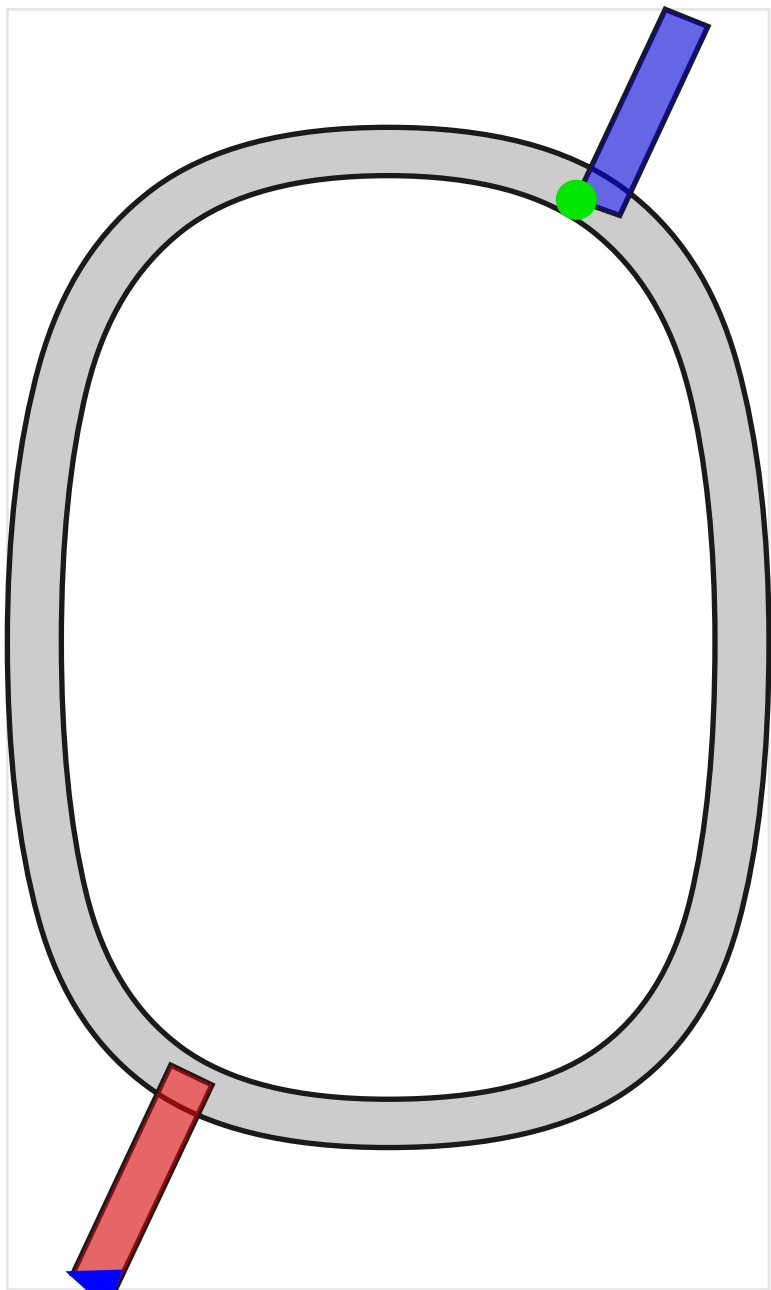


contour\_order, wrong\_start\_point

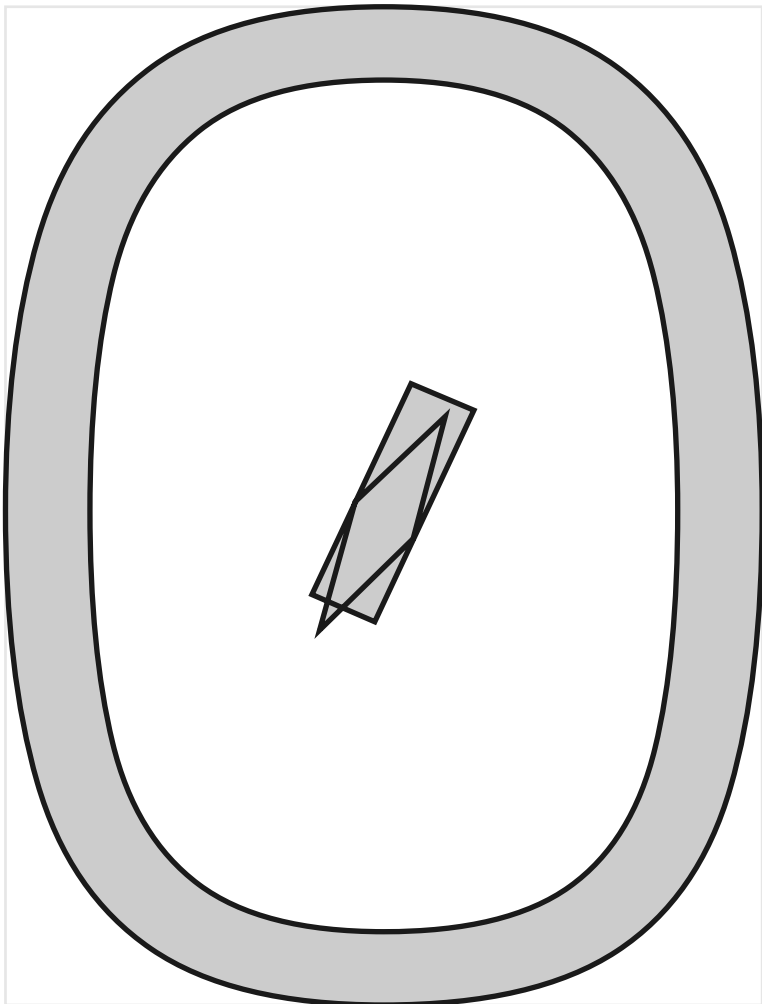
”



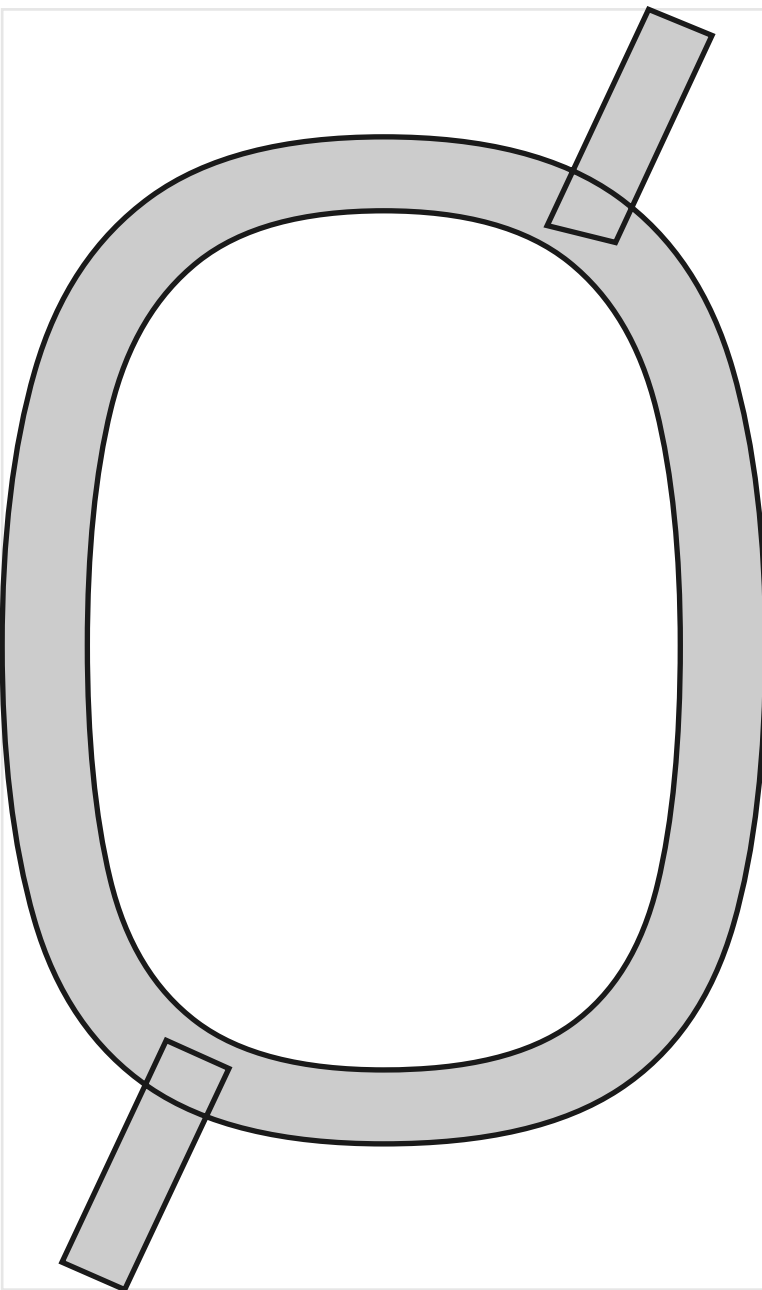
'wght=200.0'



midway interpolation

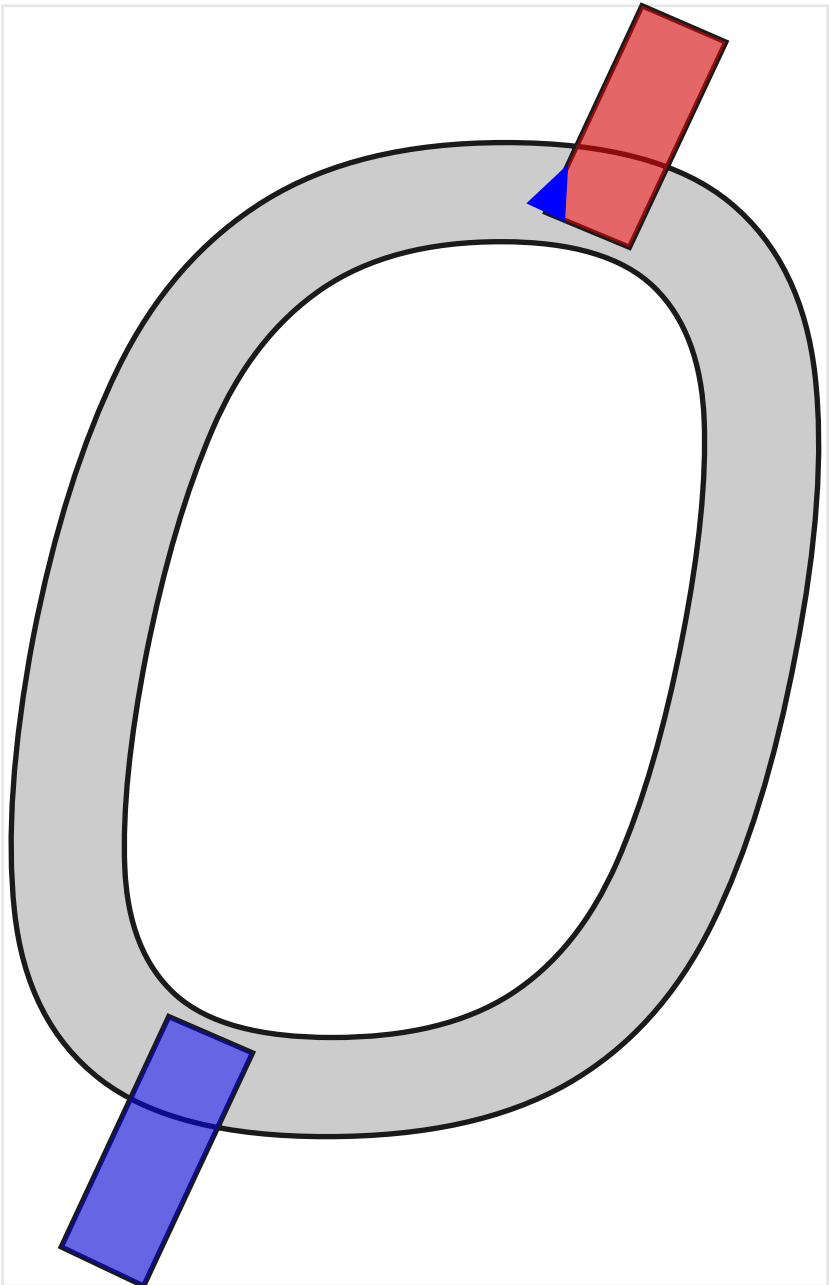


proposed fix

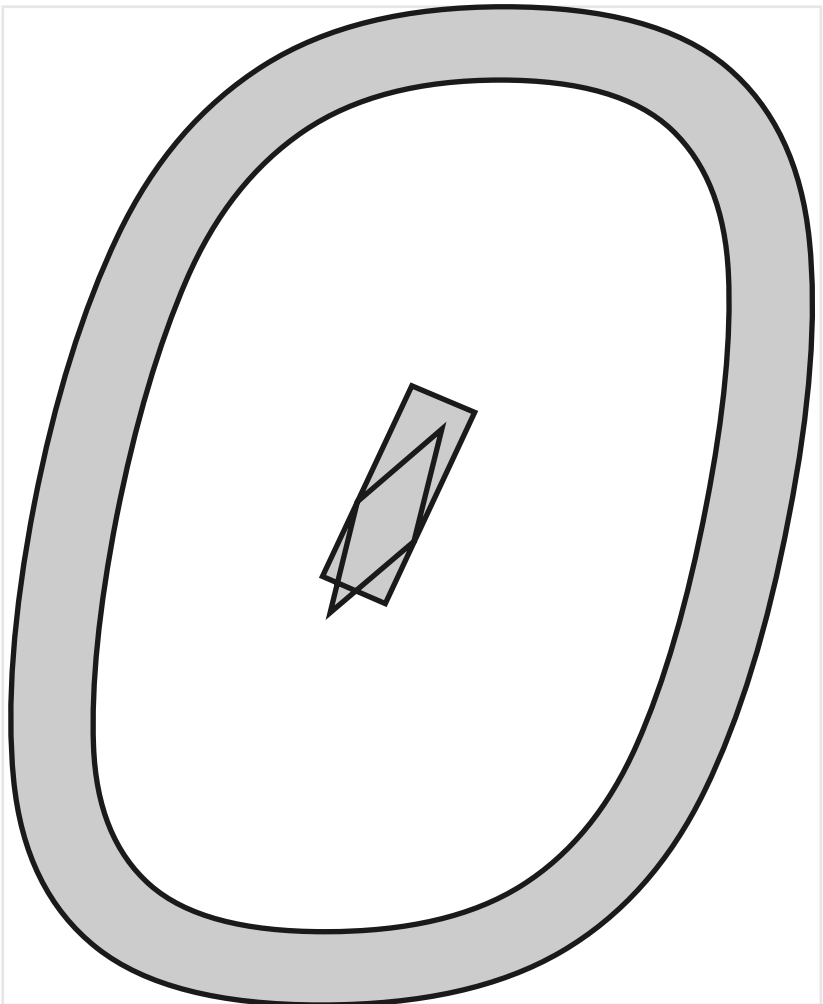


contour\_order, wrong\_start\_point

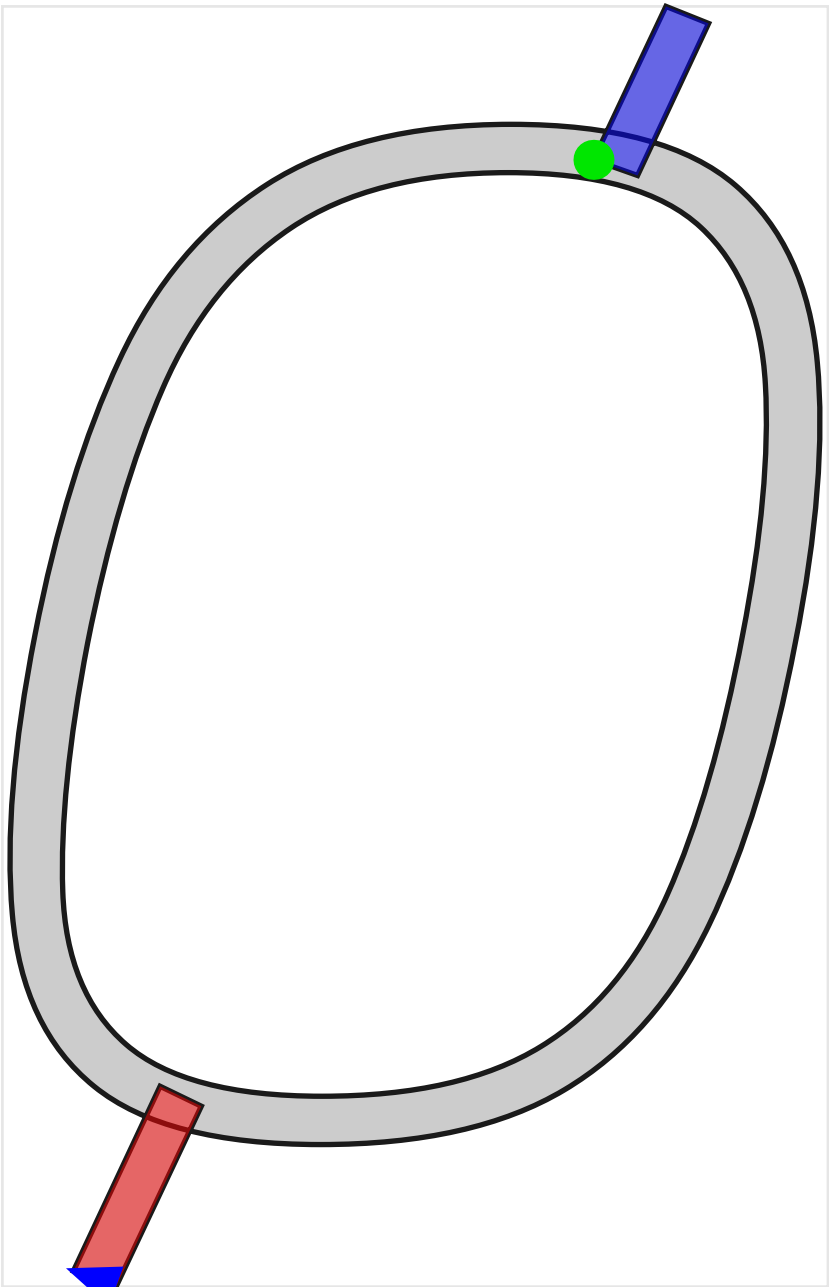
'slnt=-11.0'



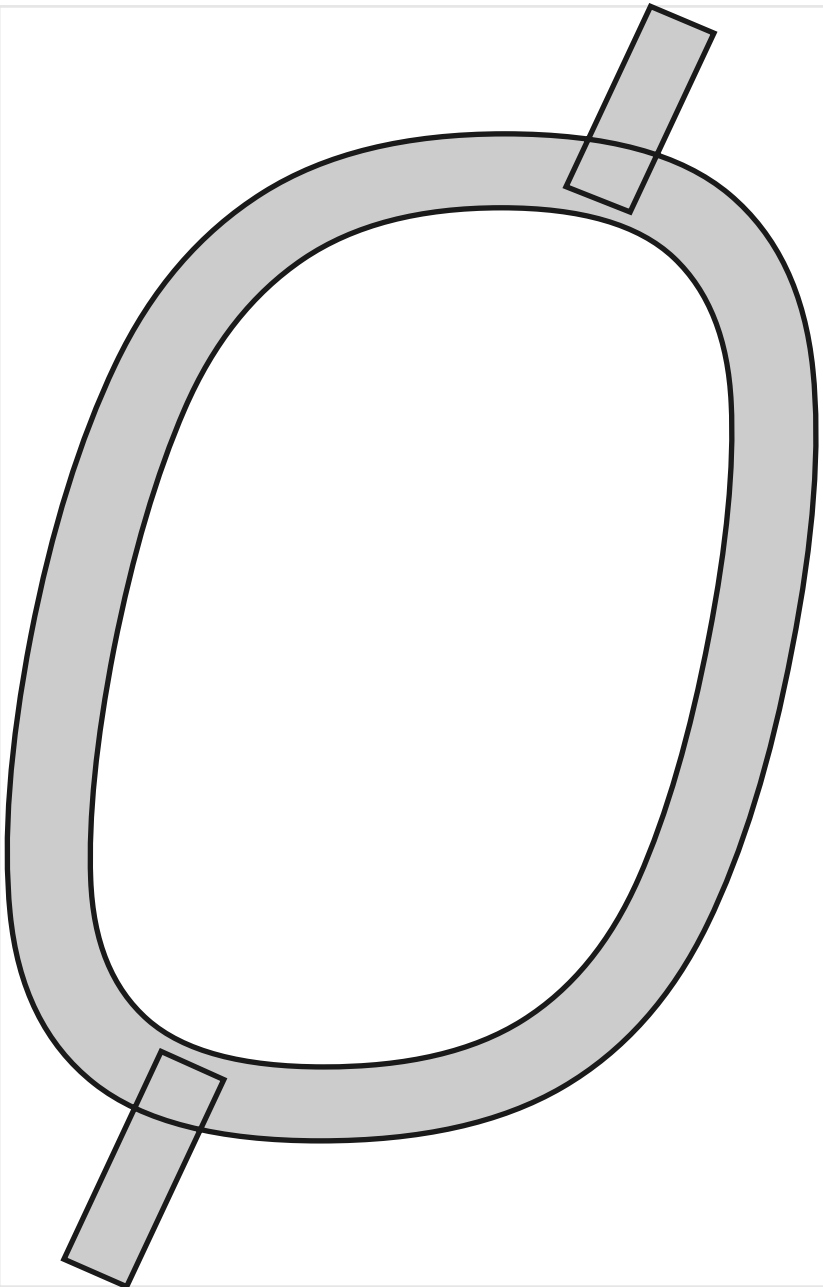
midway interpolation



'slnt=-11.0 wght=200.0'

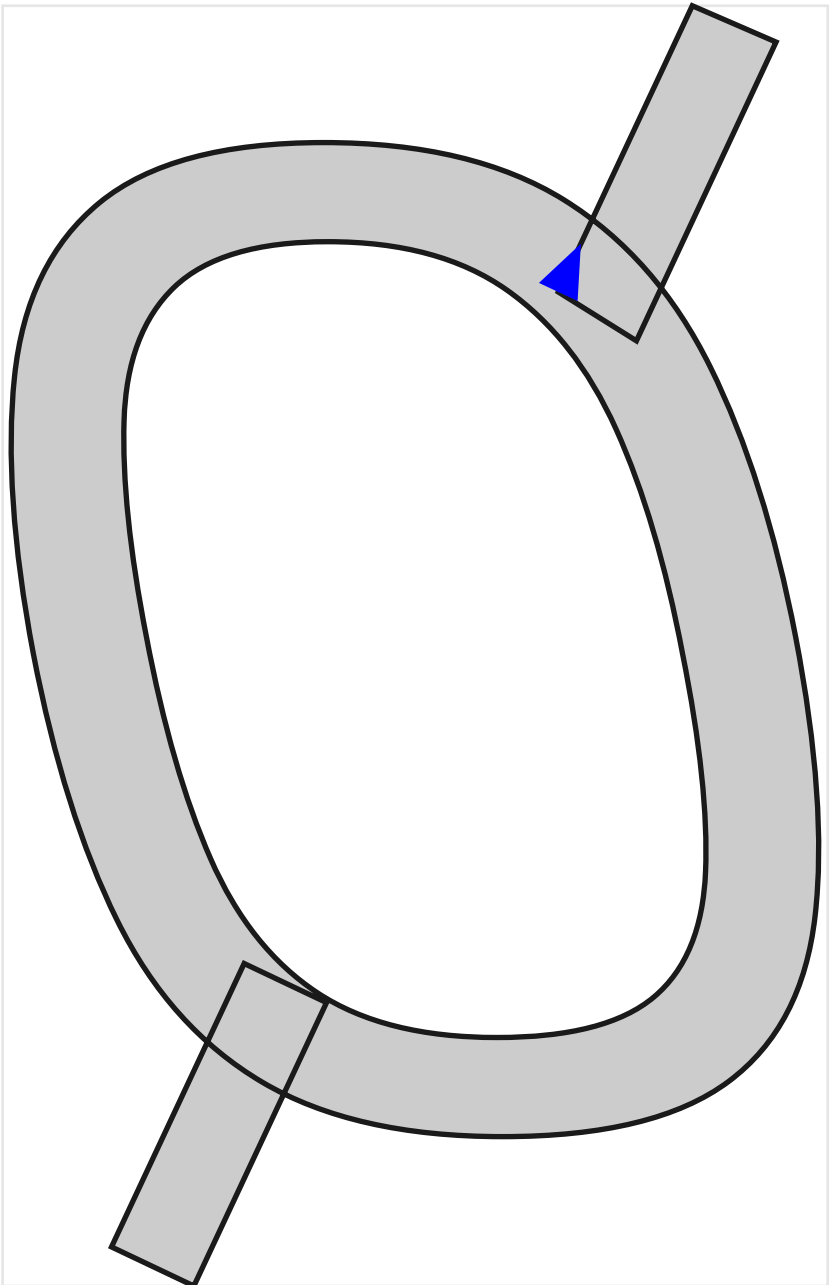


proposed fix

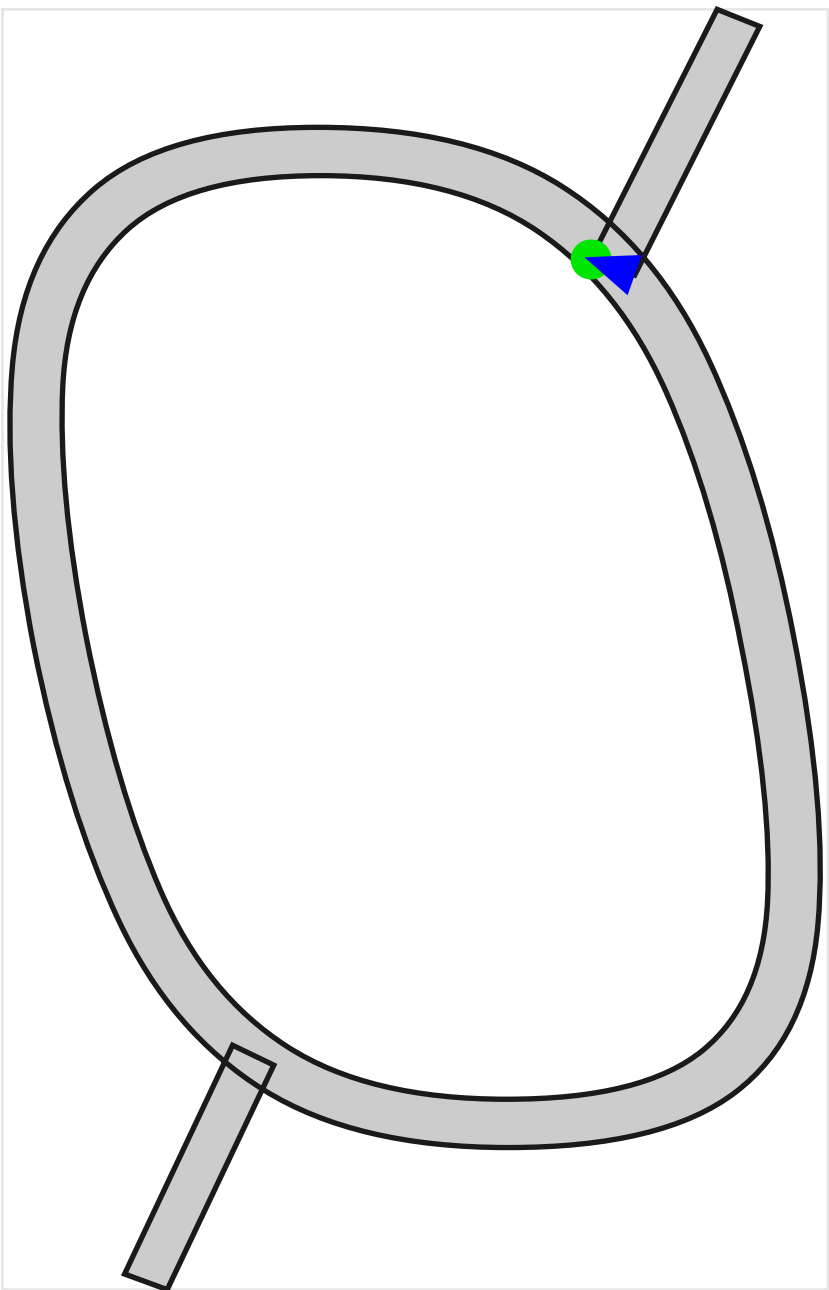


wrong\_start\_point

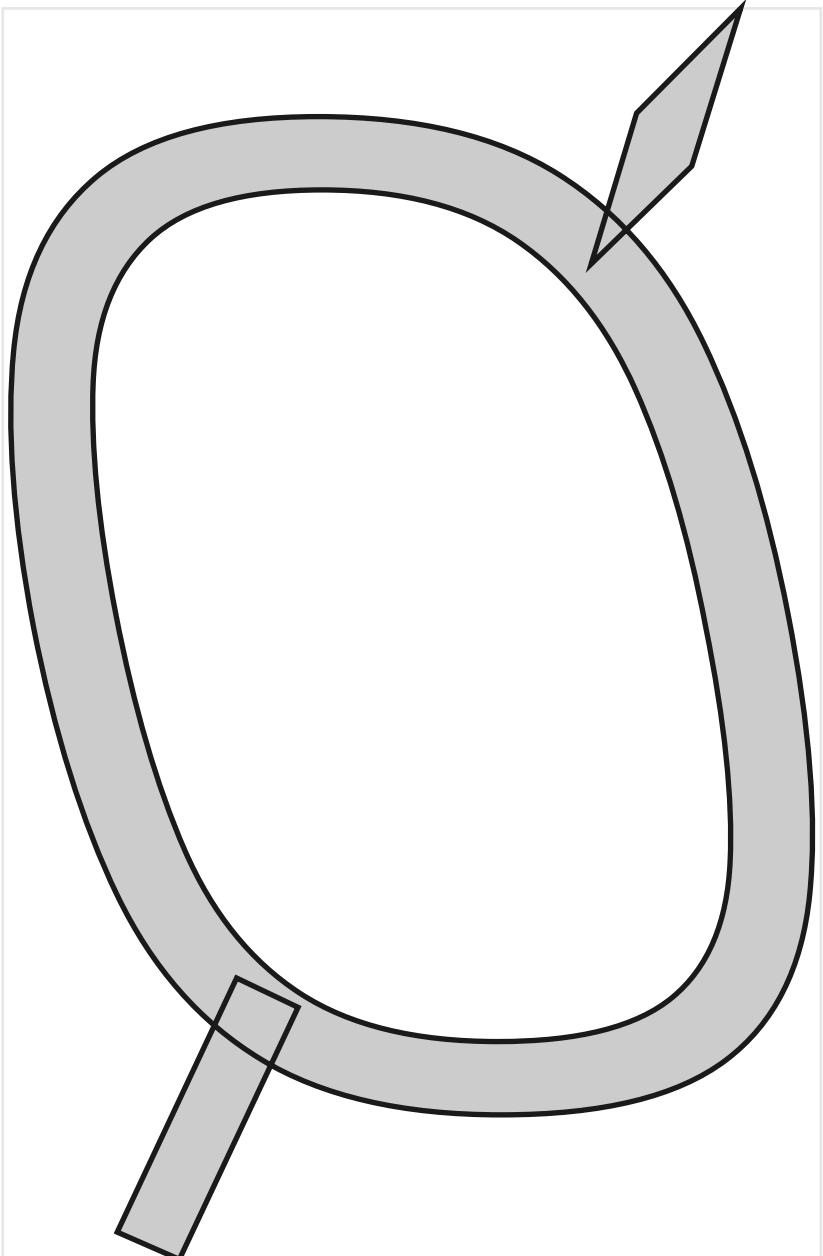
'slnt=1 1.0'



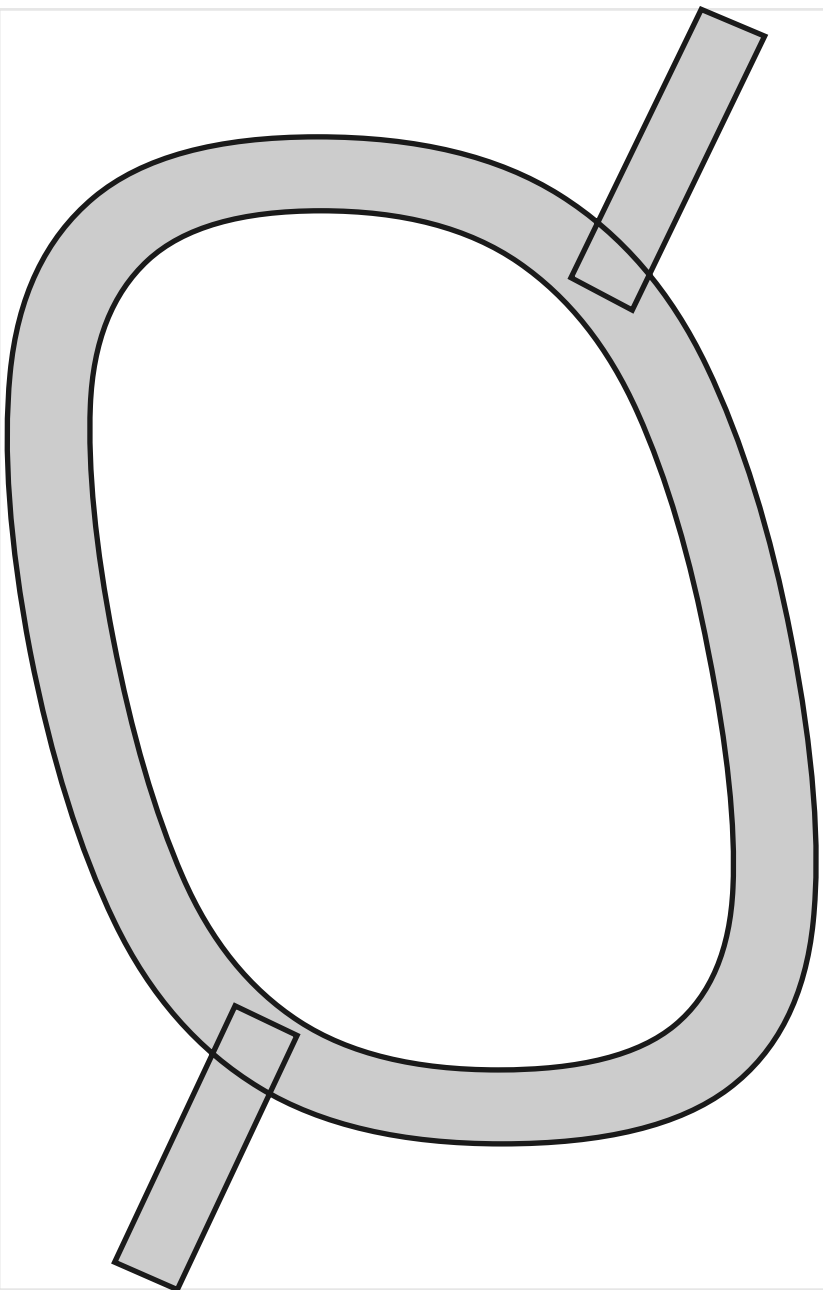
'slnt=1 1.0 wght=200.0'



midway interpolation

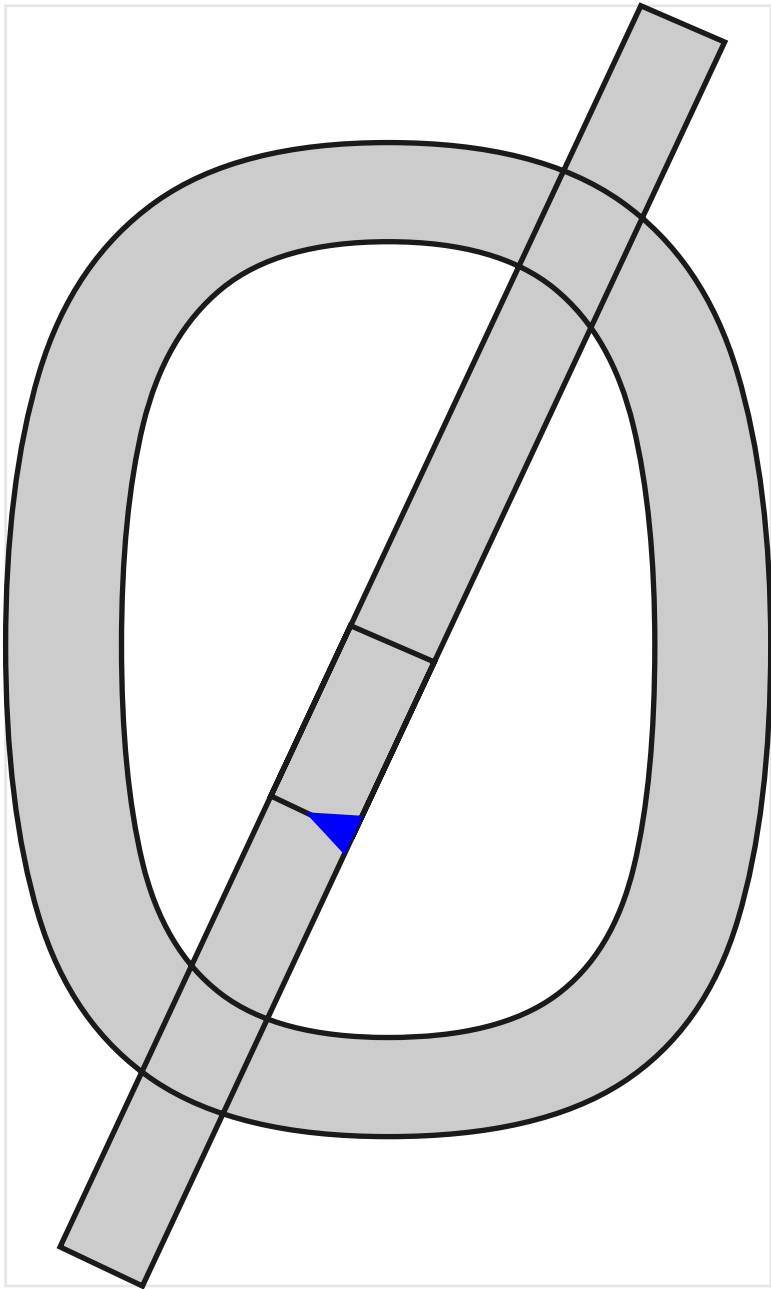


proposed fix



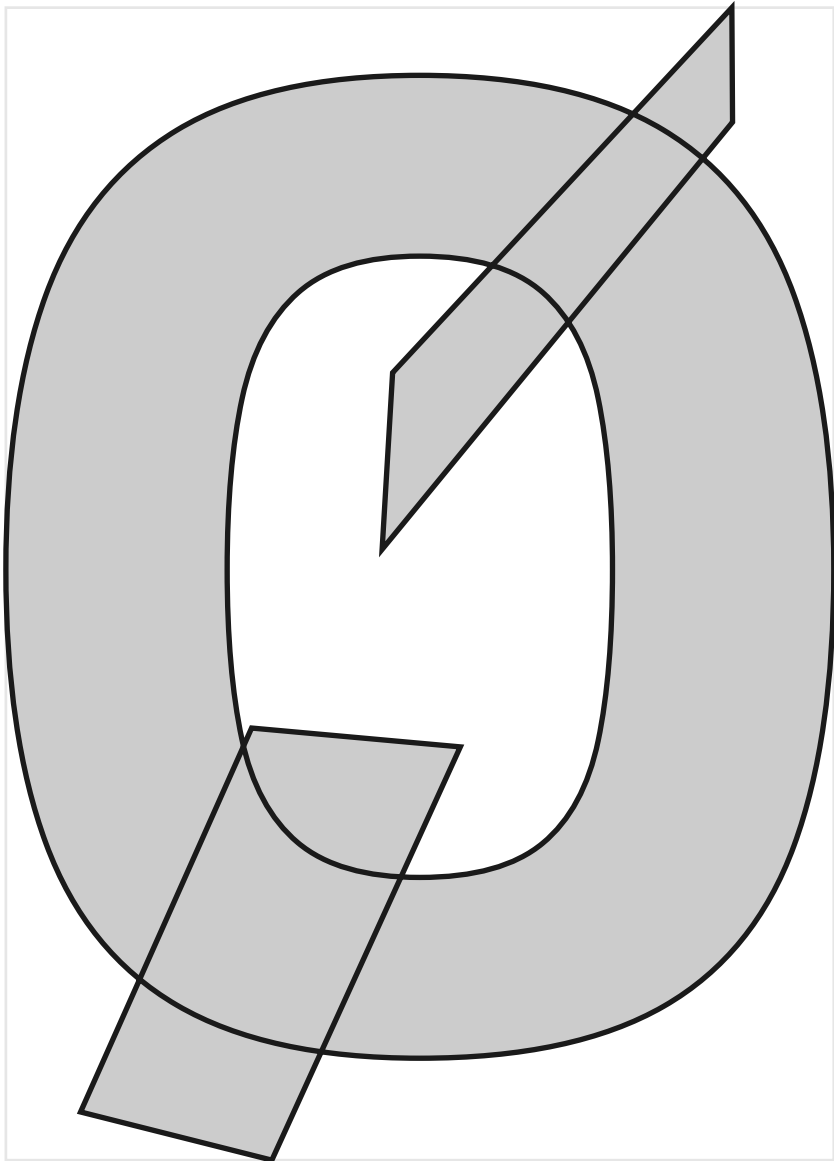
wrong\_start\_point

”

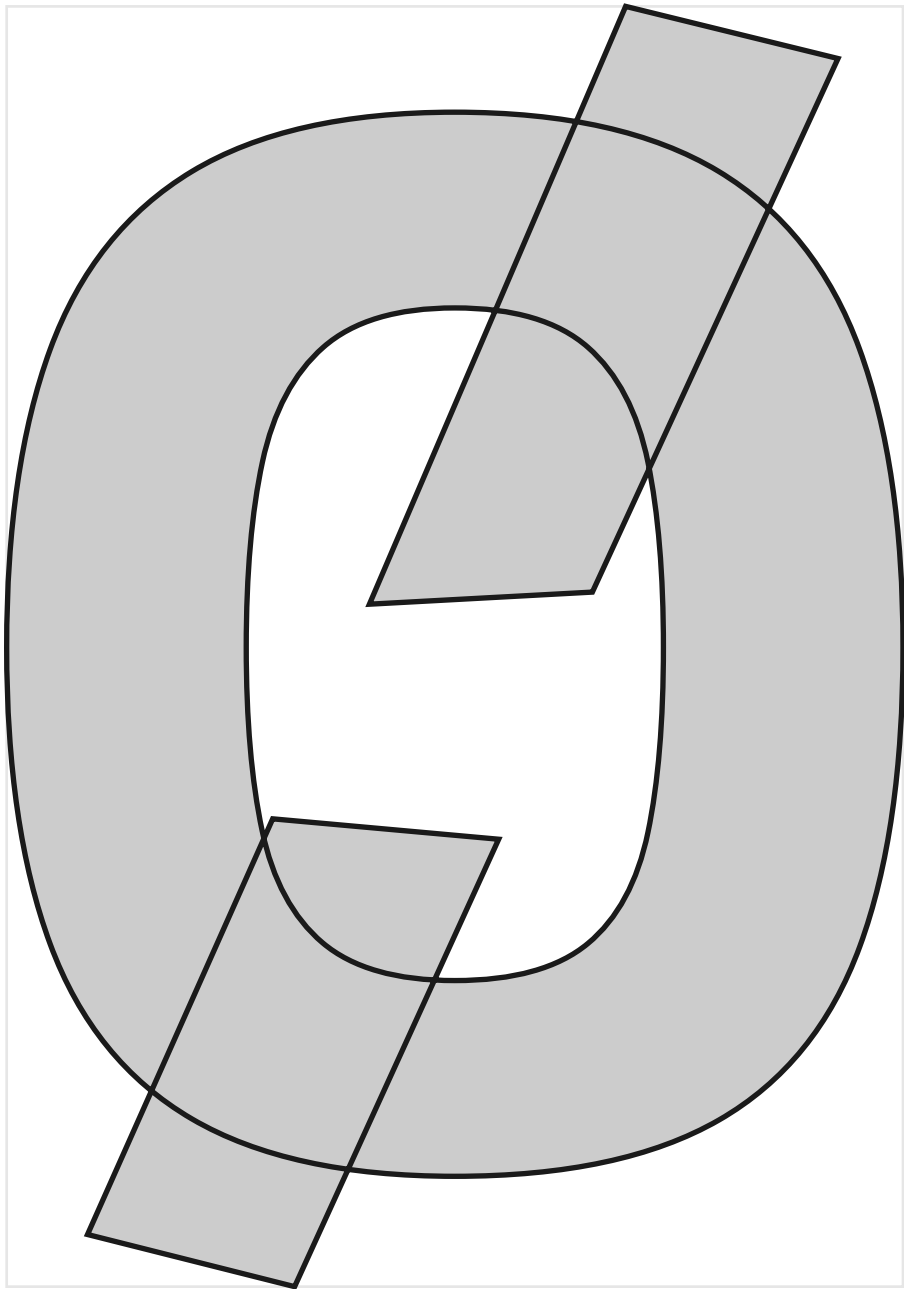
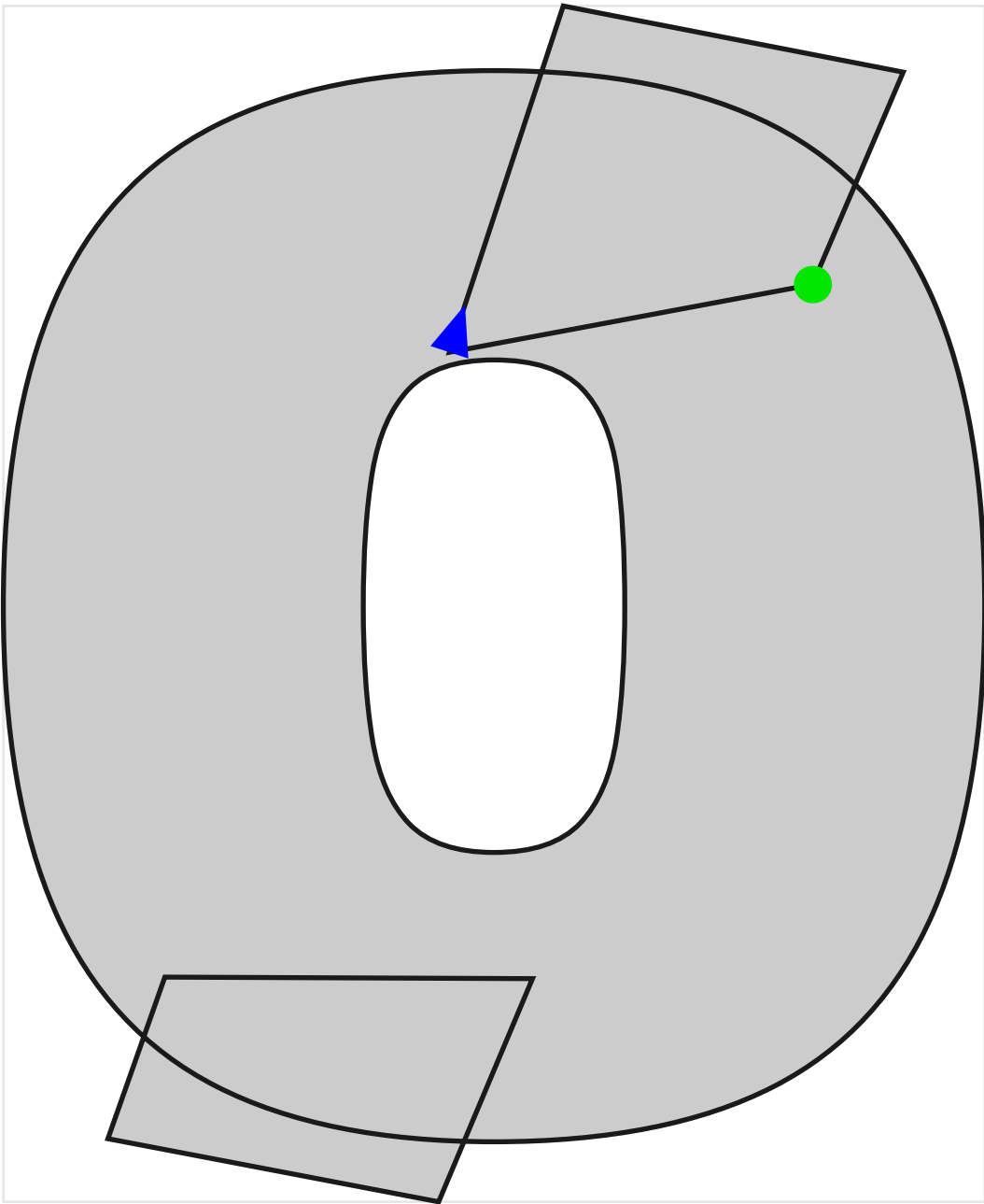


'wght=1000.0'

midway interpolation



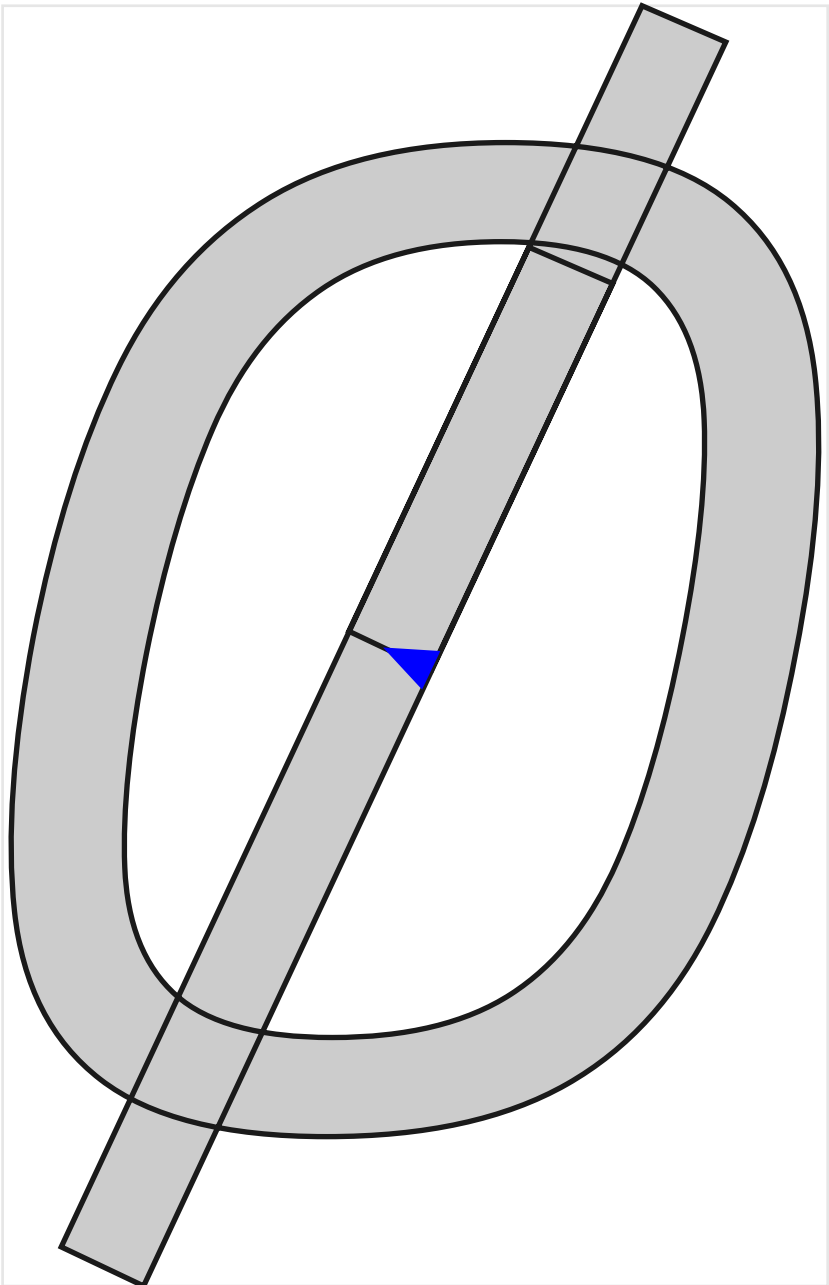
proposed fix



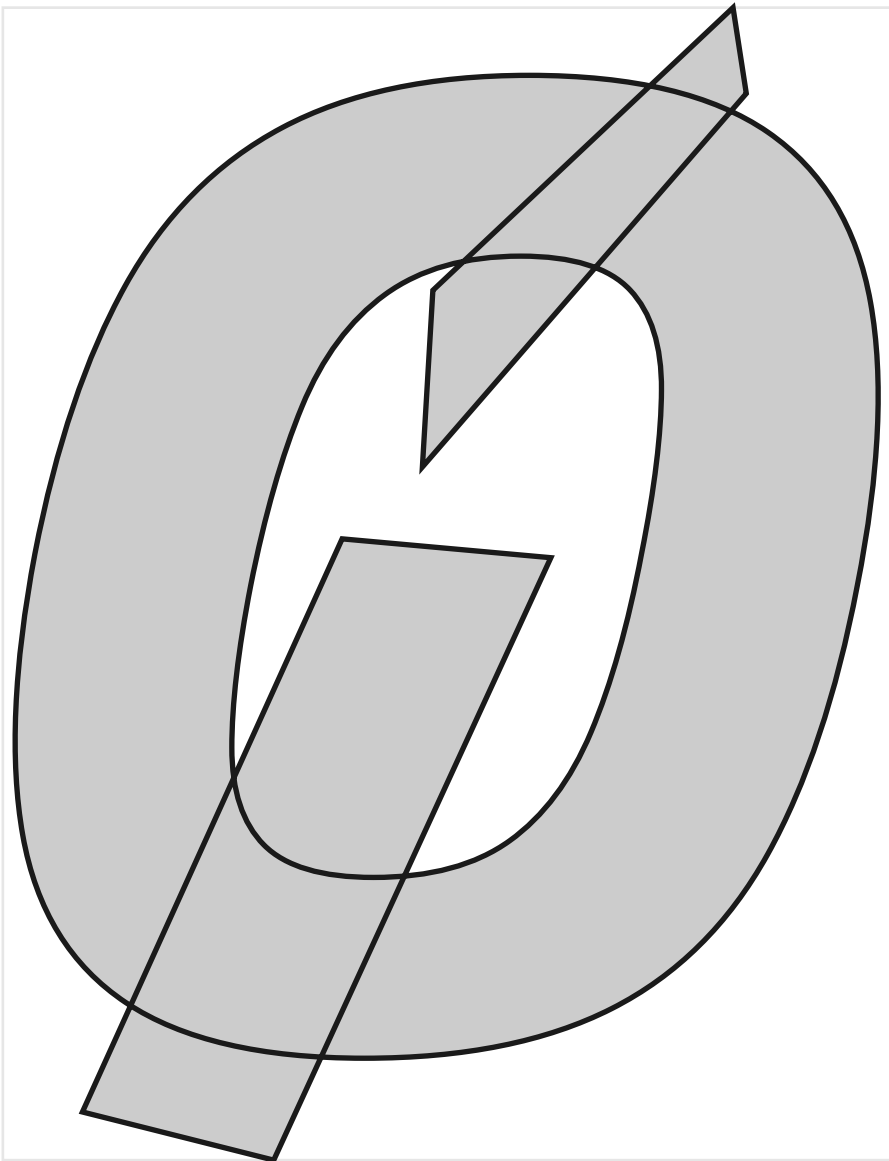


wrong\_start\_point

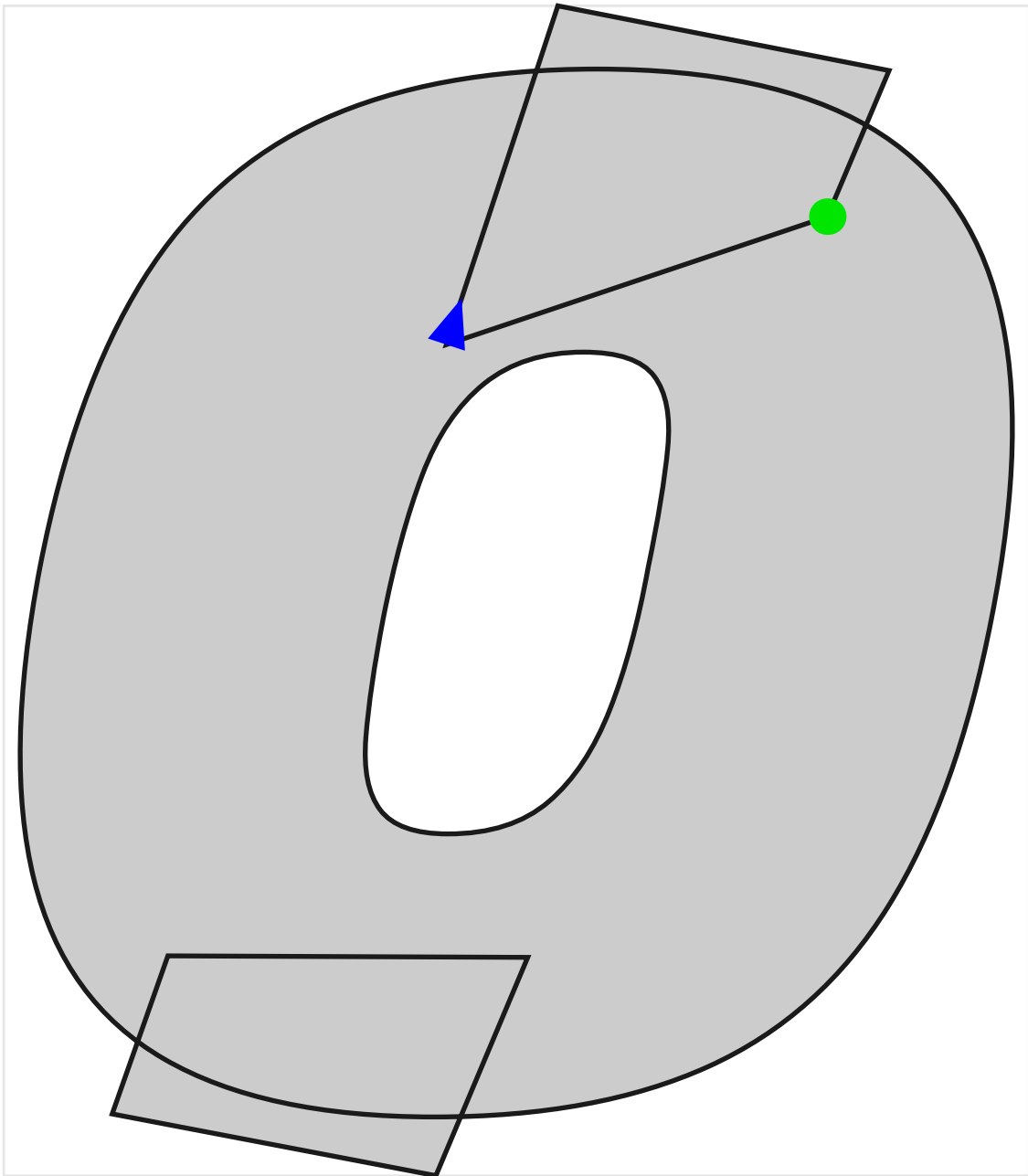
'slnt=-11.0'



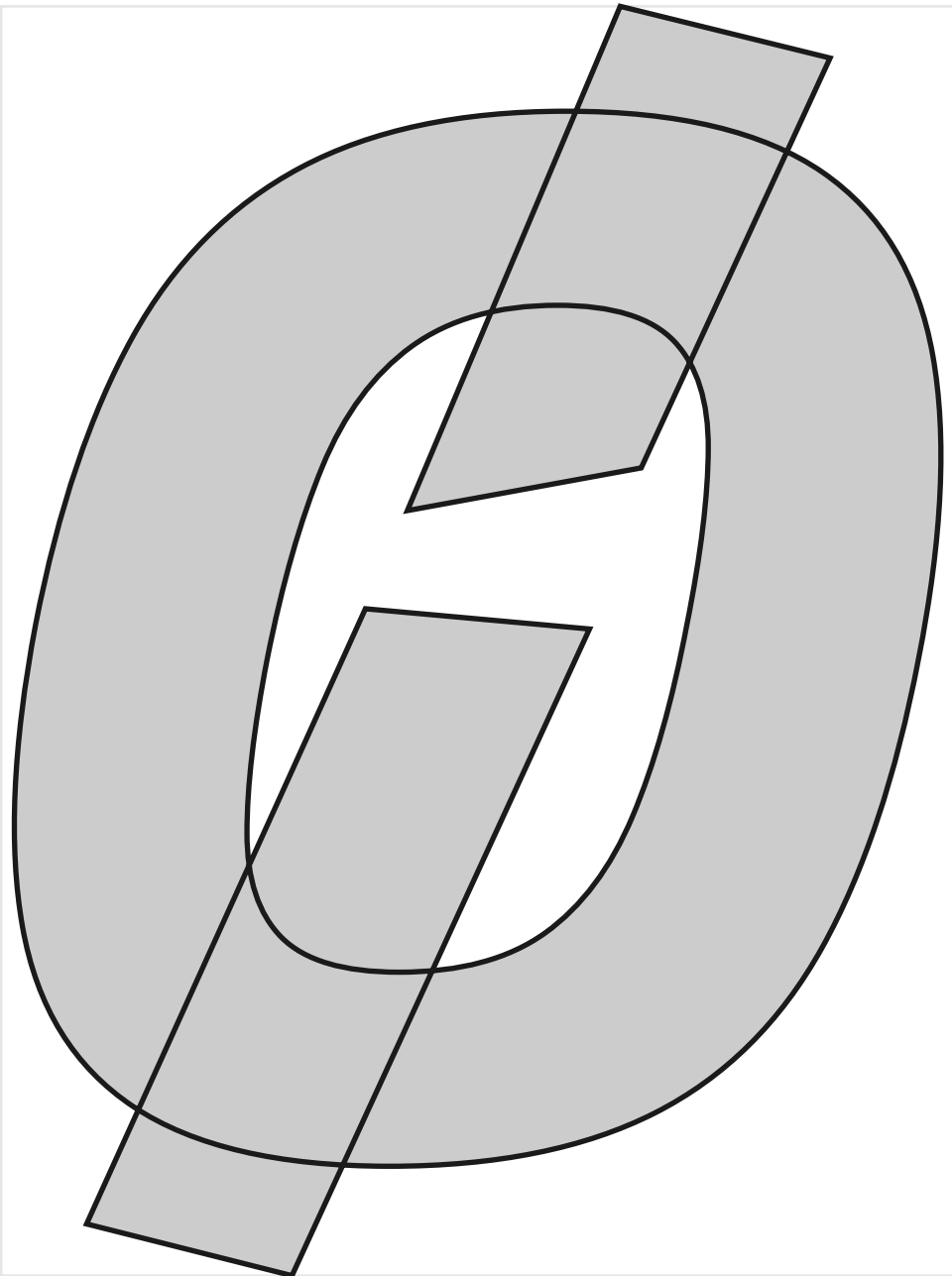
midway interpolation



'slnt=-11.0 wght=1000.0'

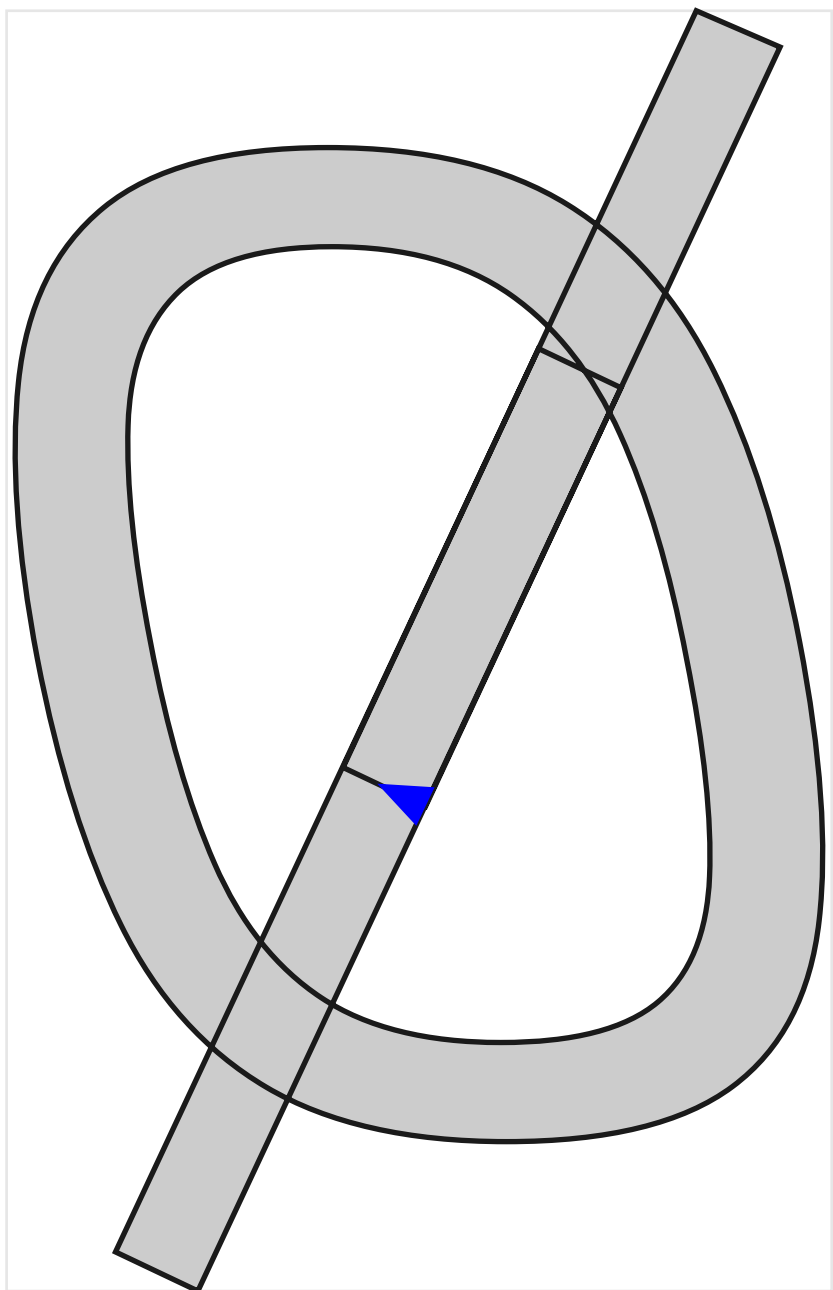


proposed fix

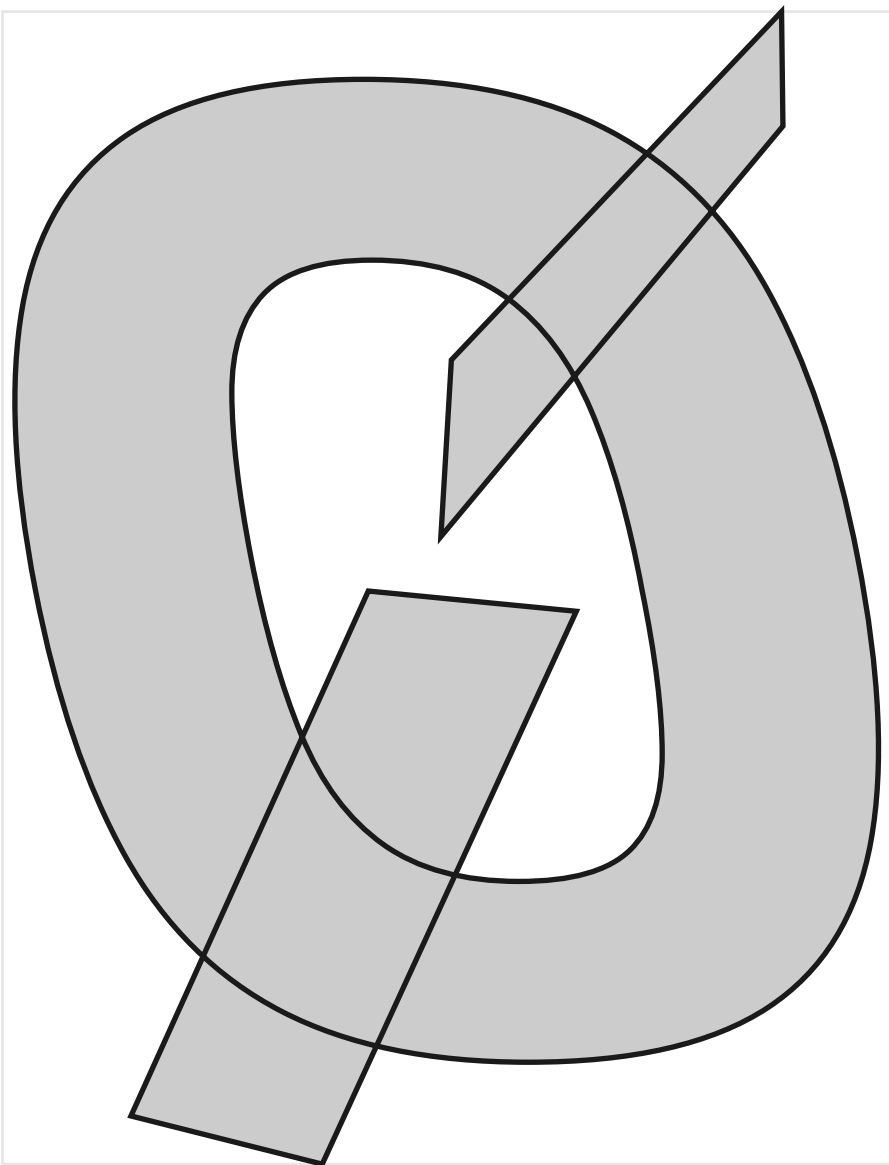


wrong\_start\_point

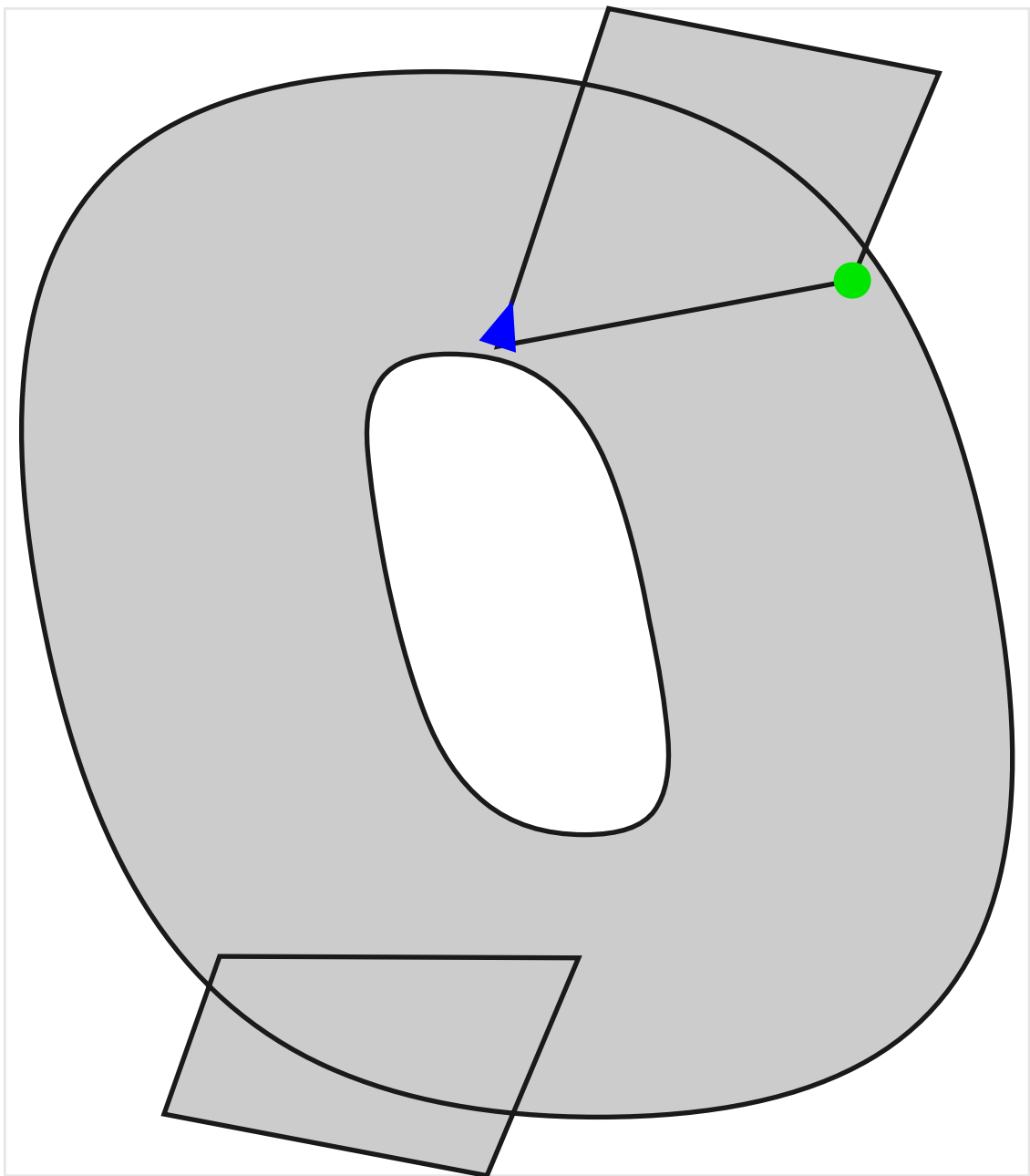
'slnt=1 1.0'



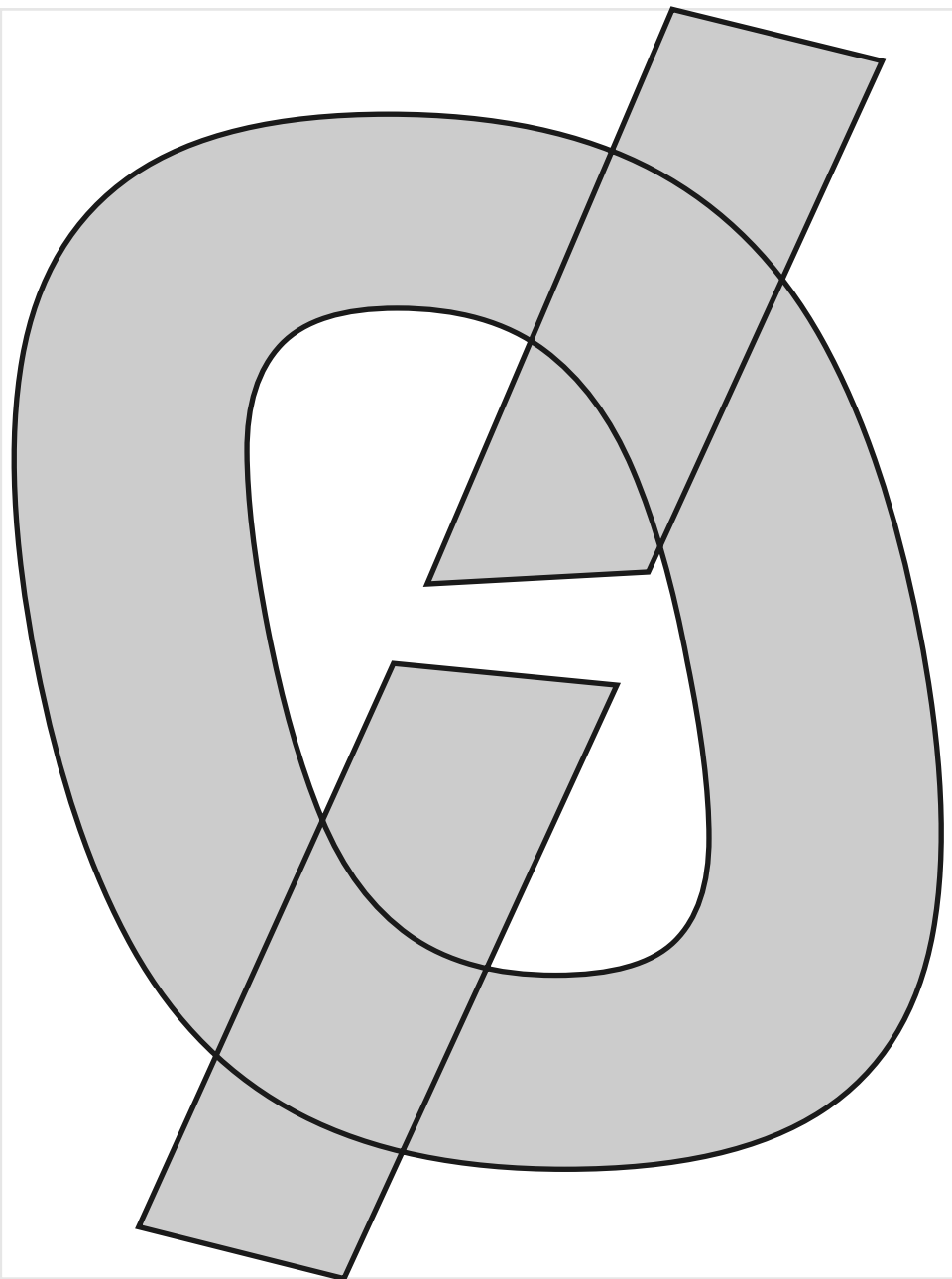
midway interpolation



'slnt=1 1.0 wght=1000.0'

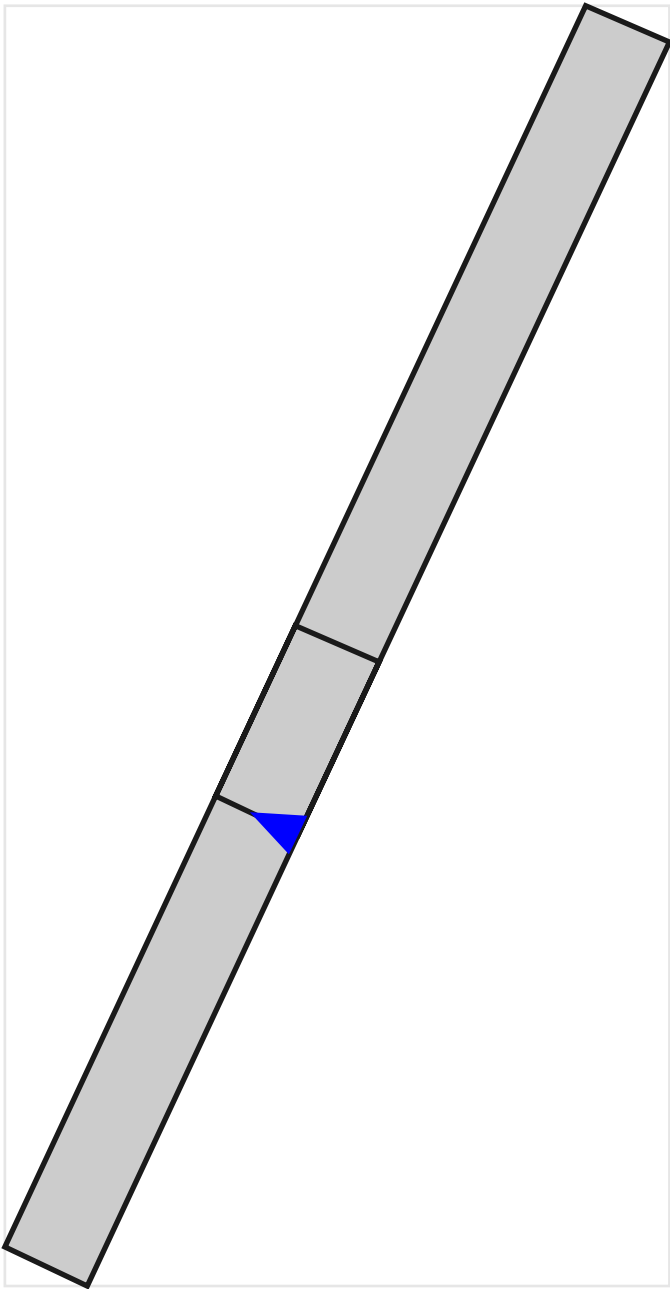


proposed fix



wrong\_start\_point

”

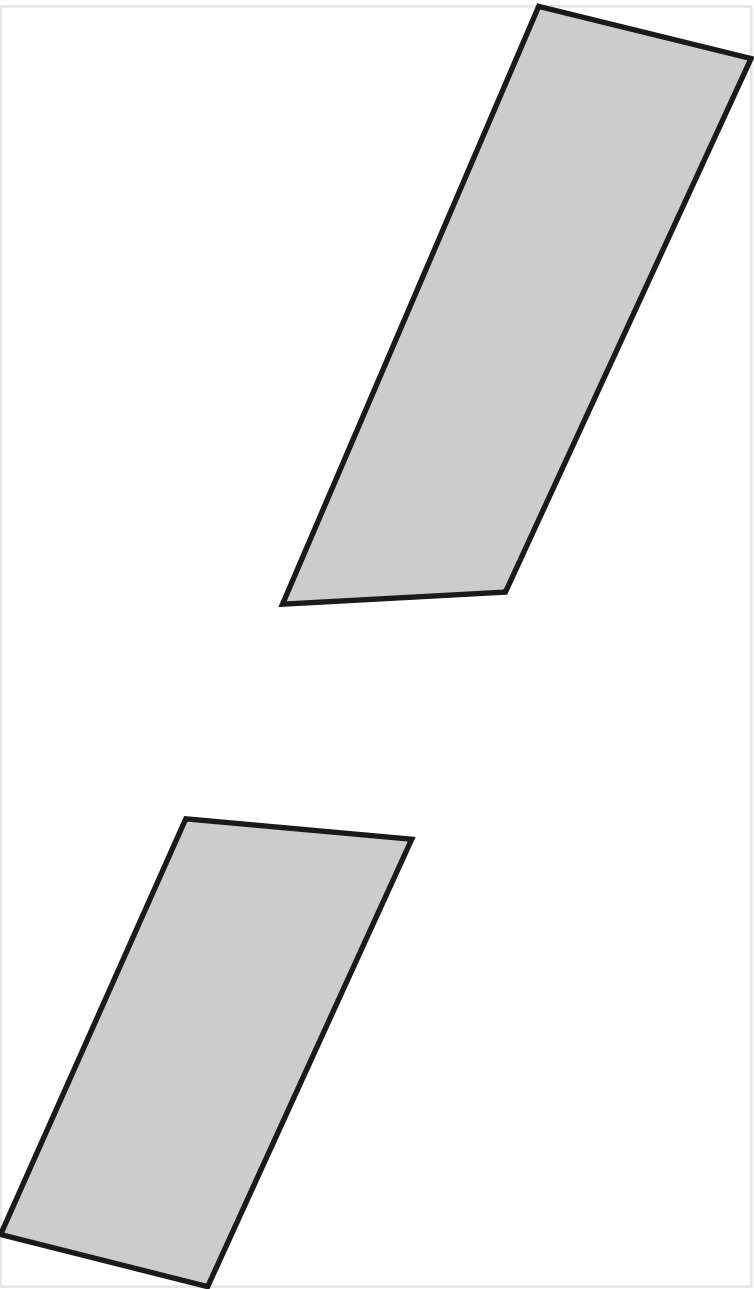
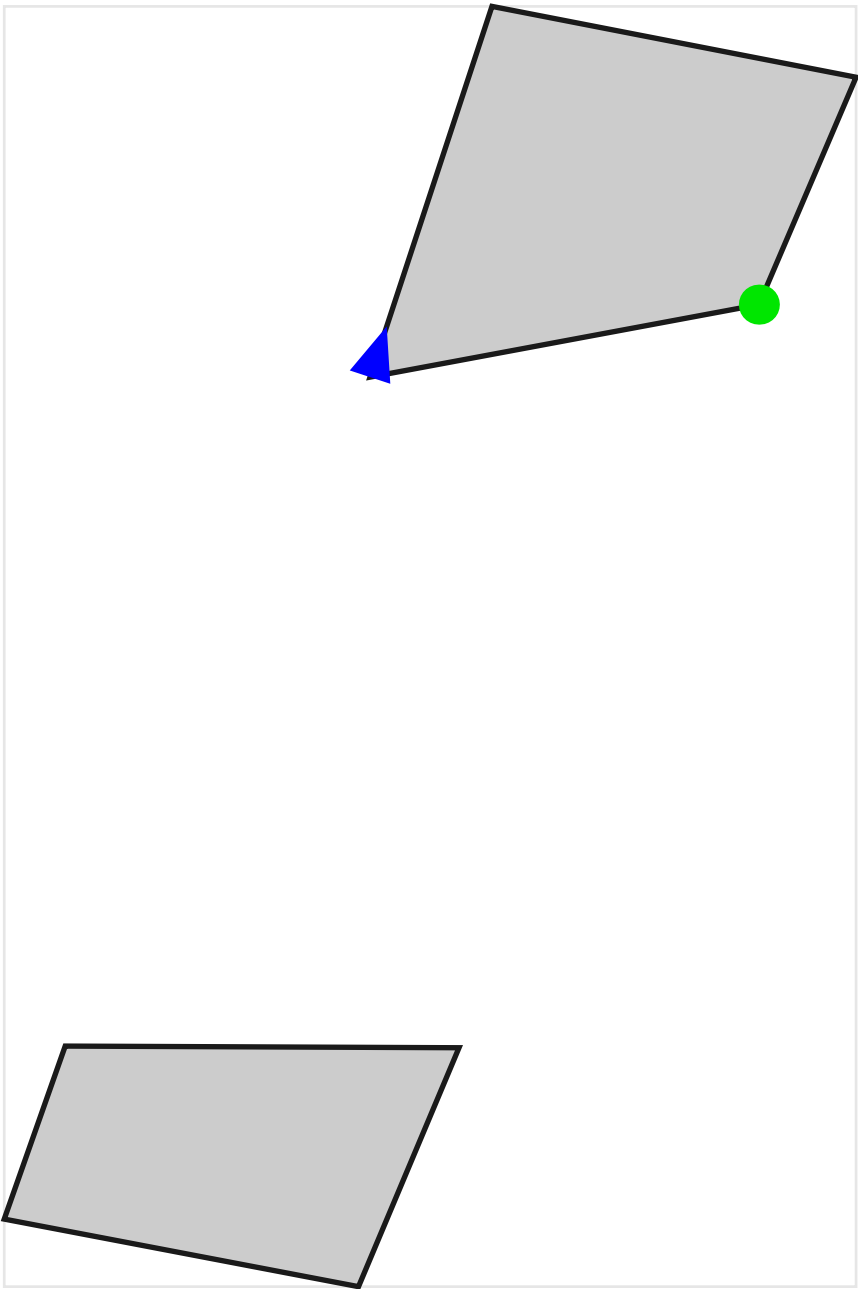


'wght=1000.0'

midway interpolation

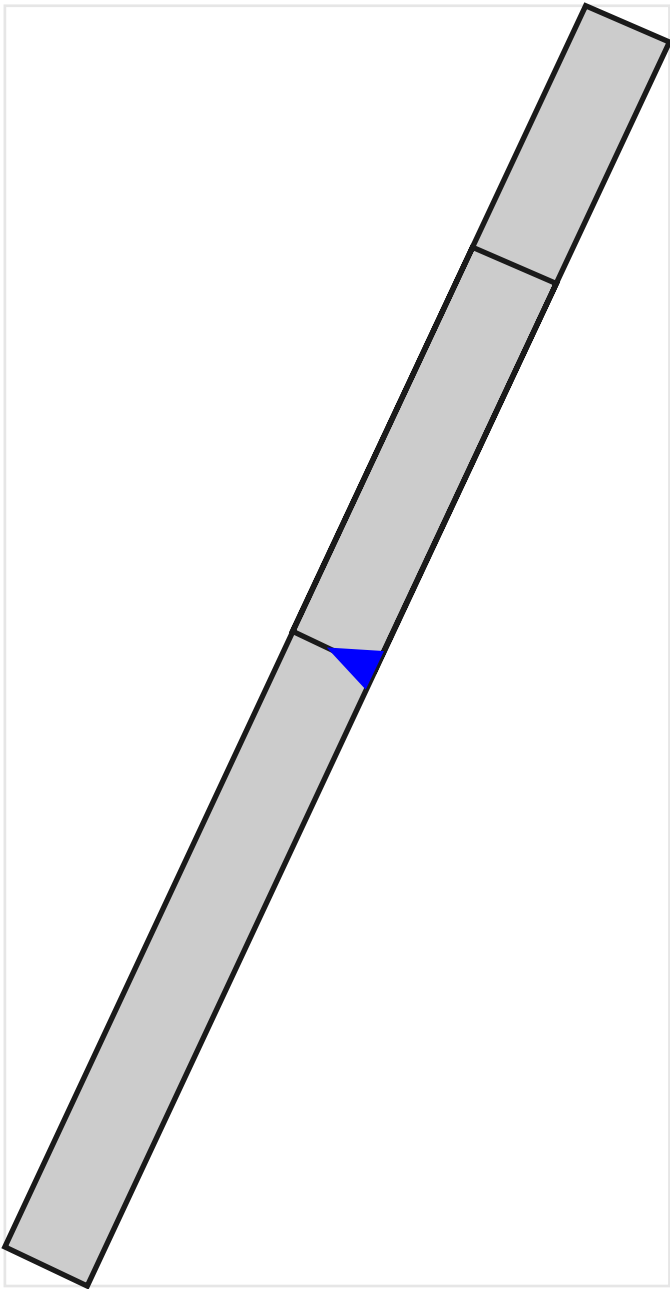


proposed fix

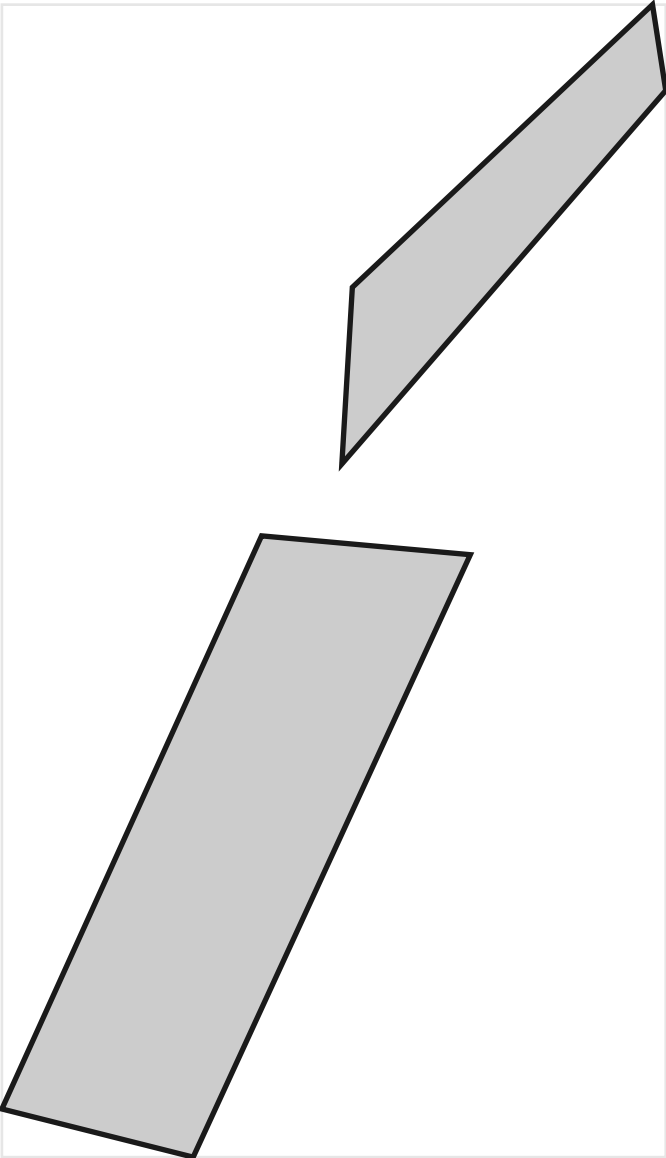


wrong\_start\_point

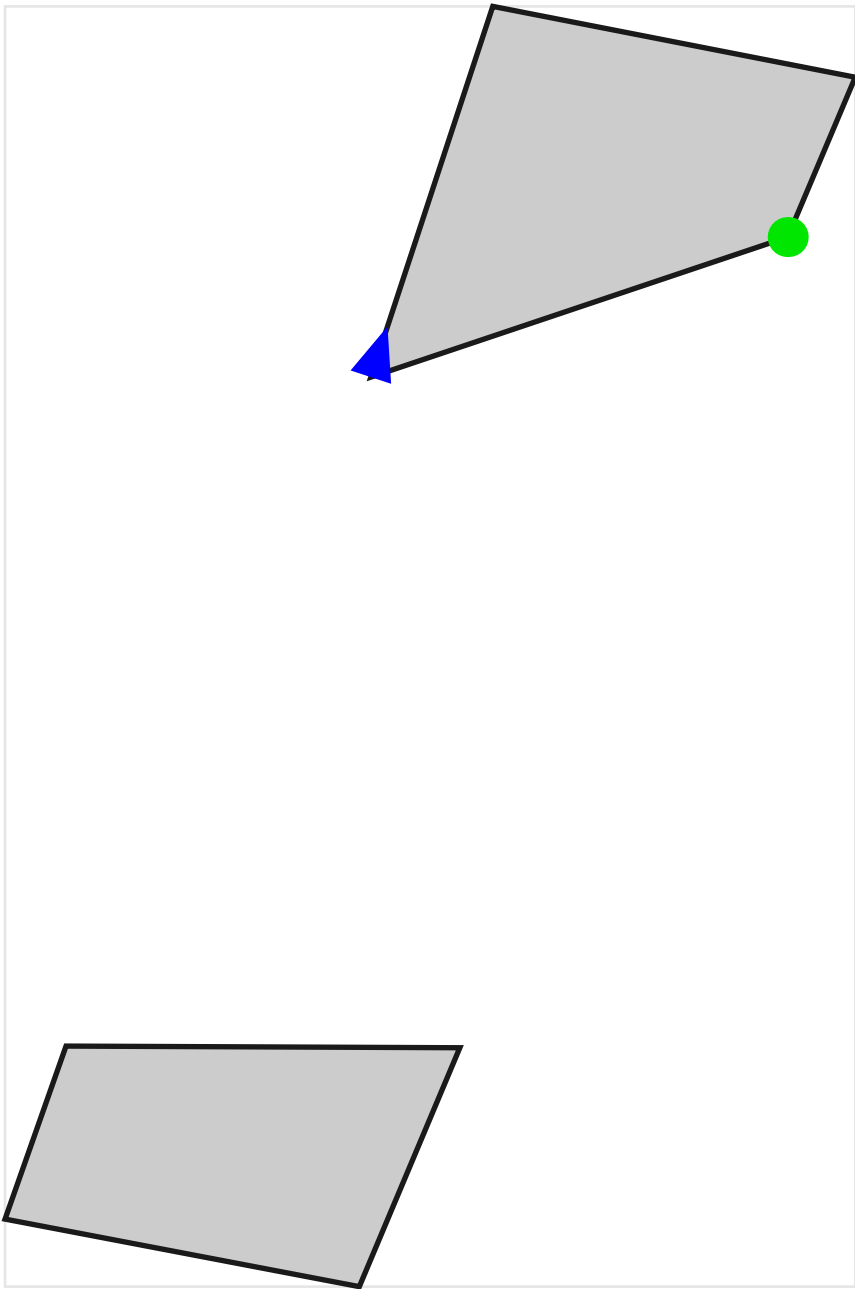
'slnt=-11.0'



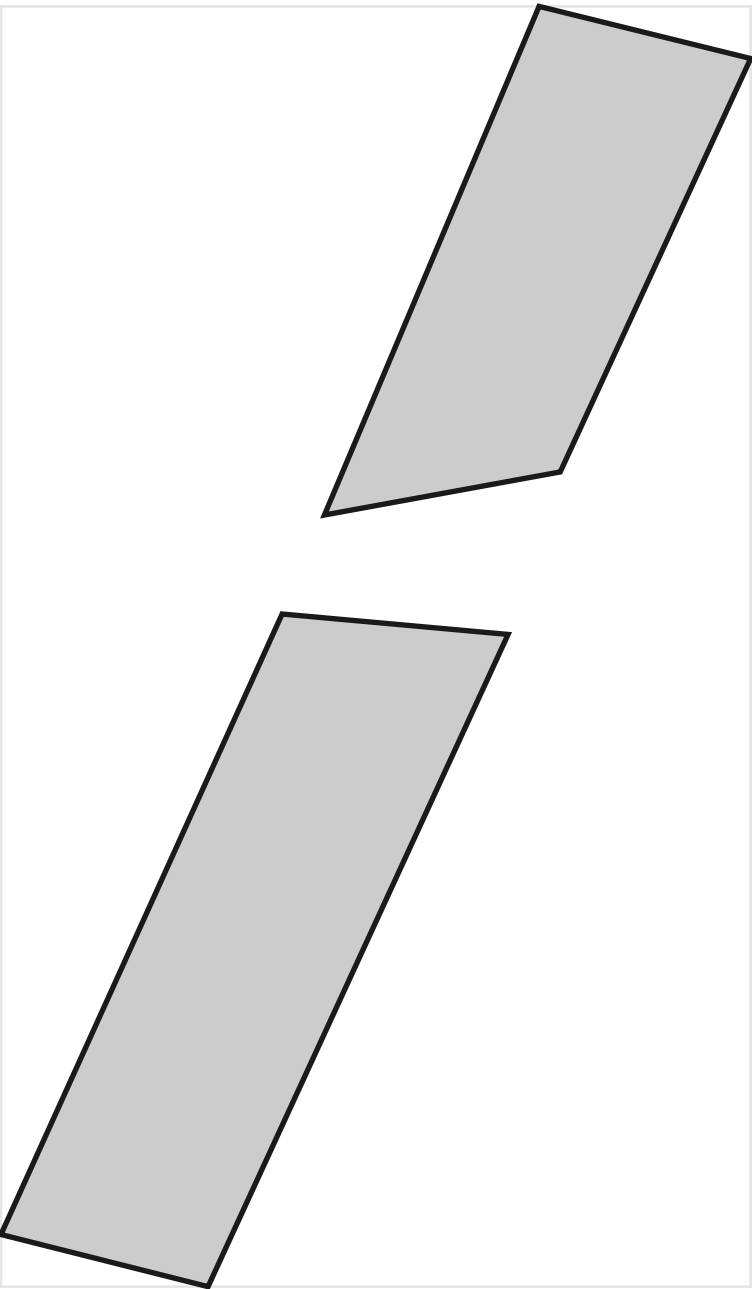
midway interpolation



'slnt=-11.0 wght=1000.0'

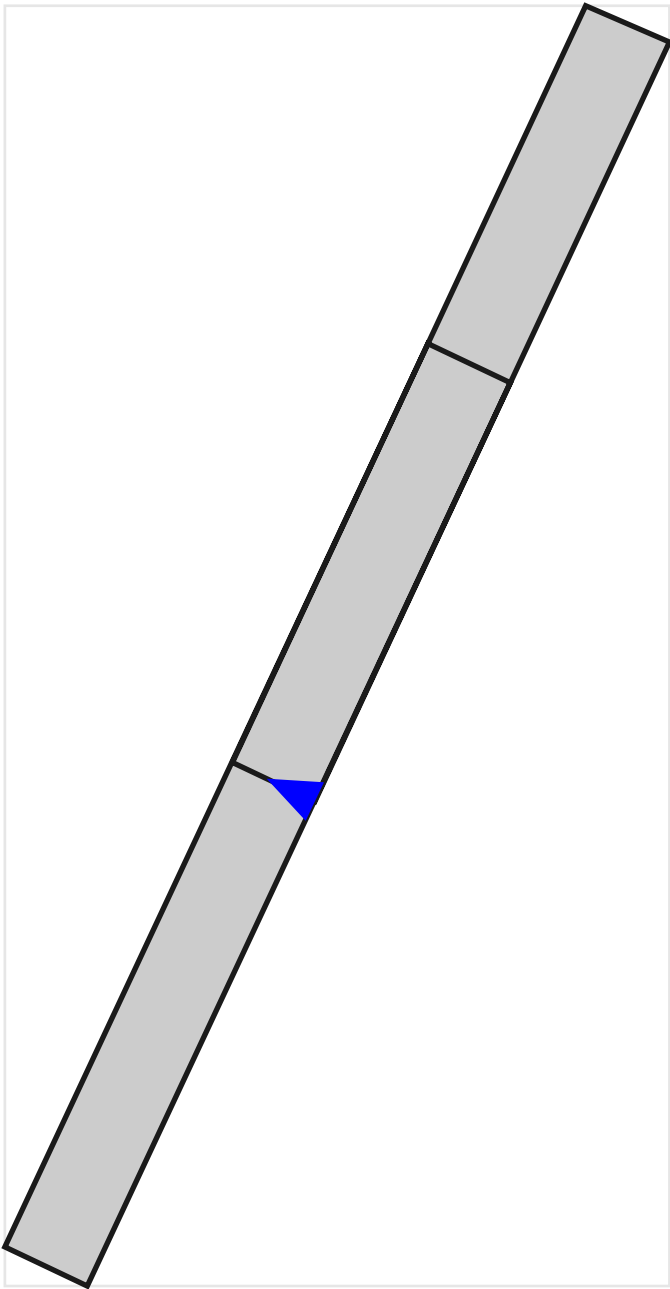


proposed fix

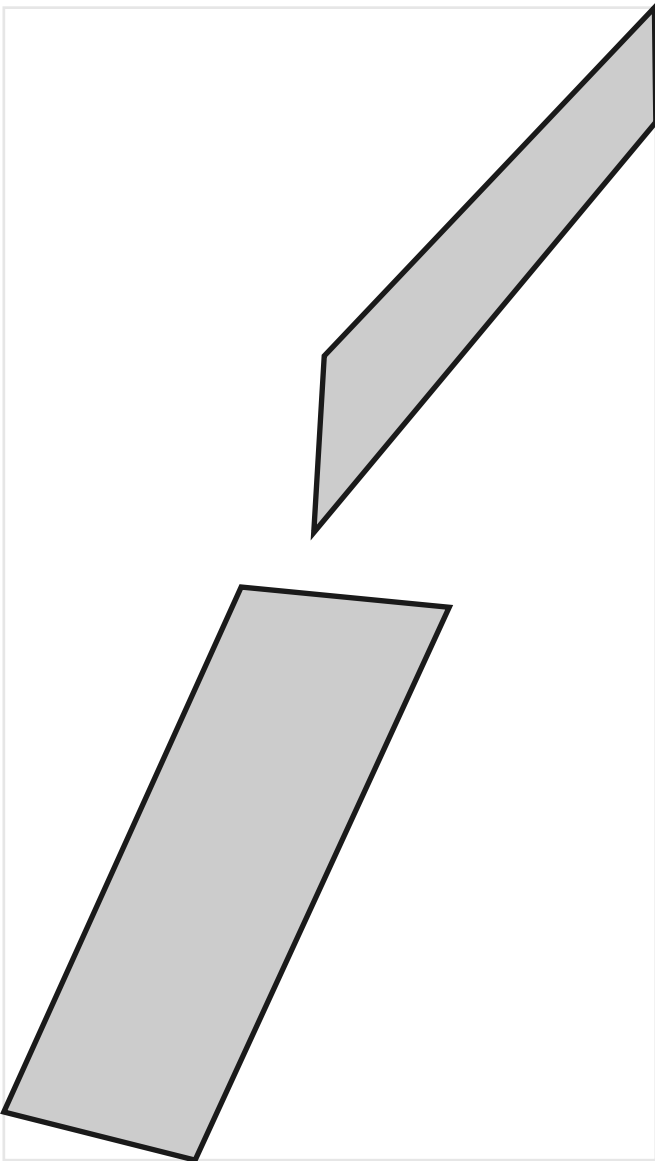


wrong\_start\_point

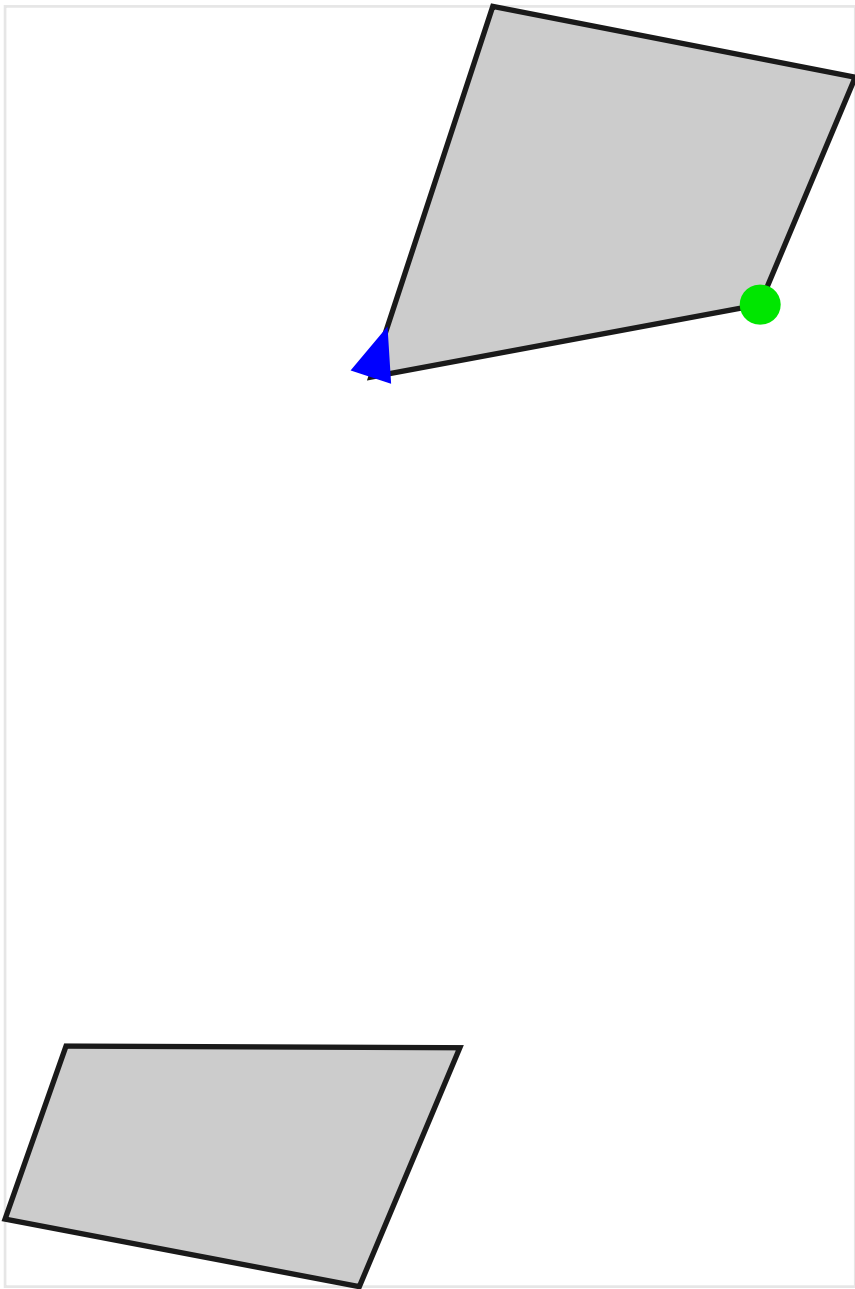
'slnt=1 1.0'



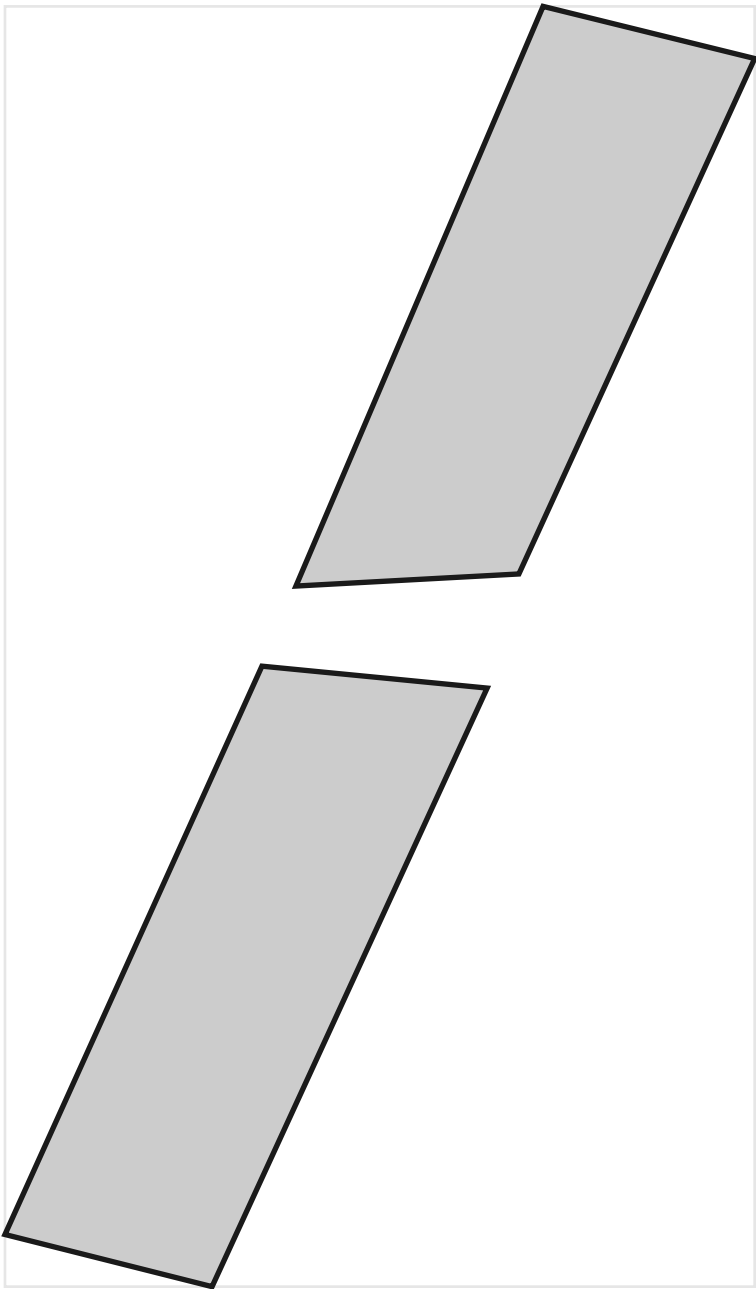
midway interpolation



'slnt=1 1.0 wght=1000.0'



proposed fix

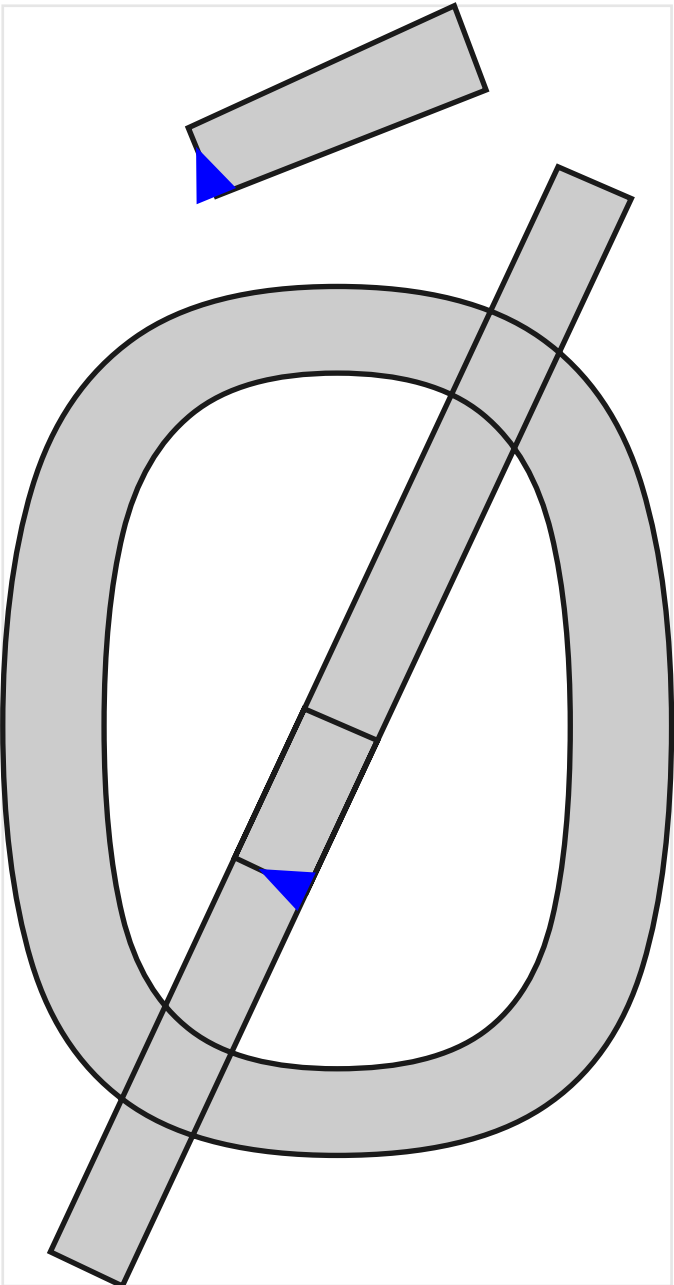


Glyph name: Oslashacute

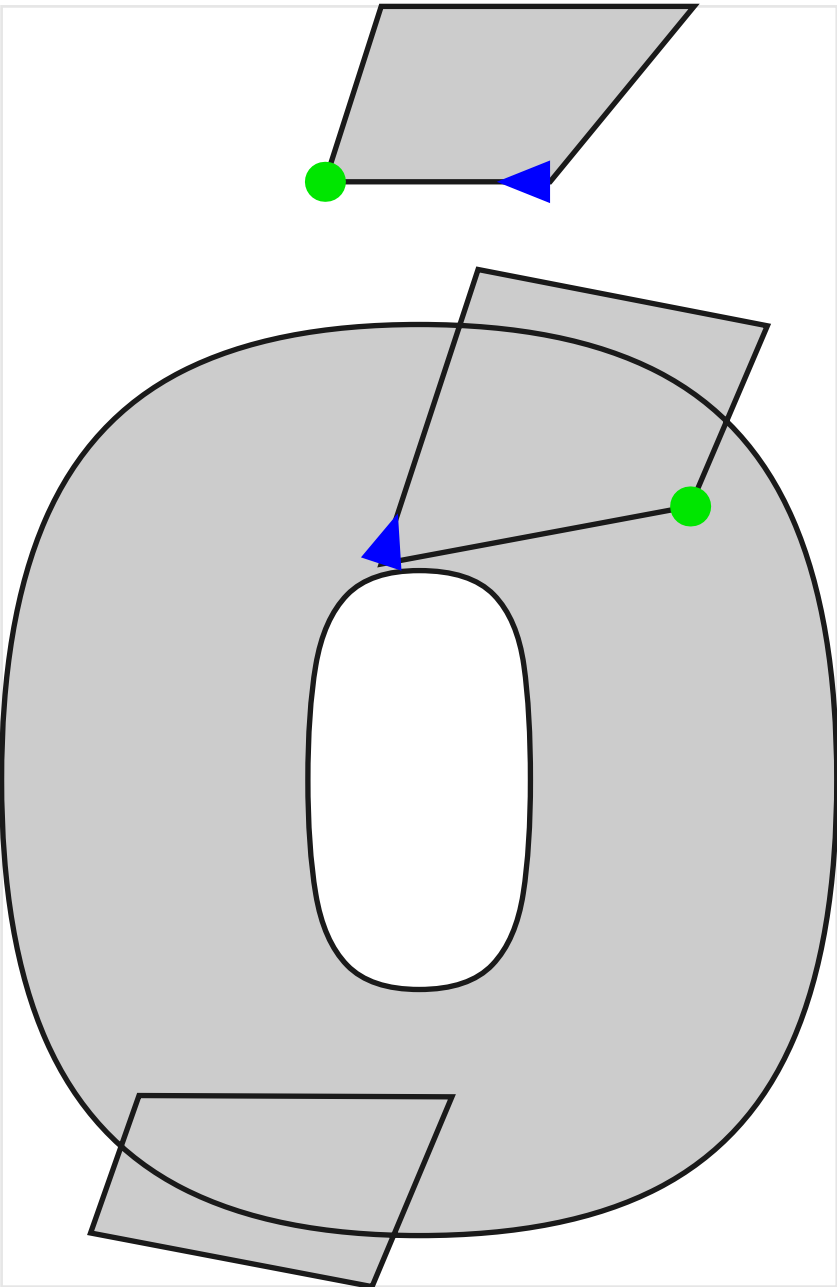
tolerance: 0.49

wrong\_start\_point

”



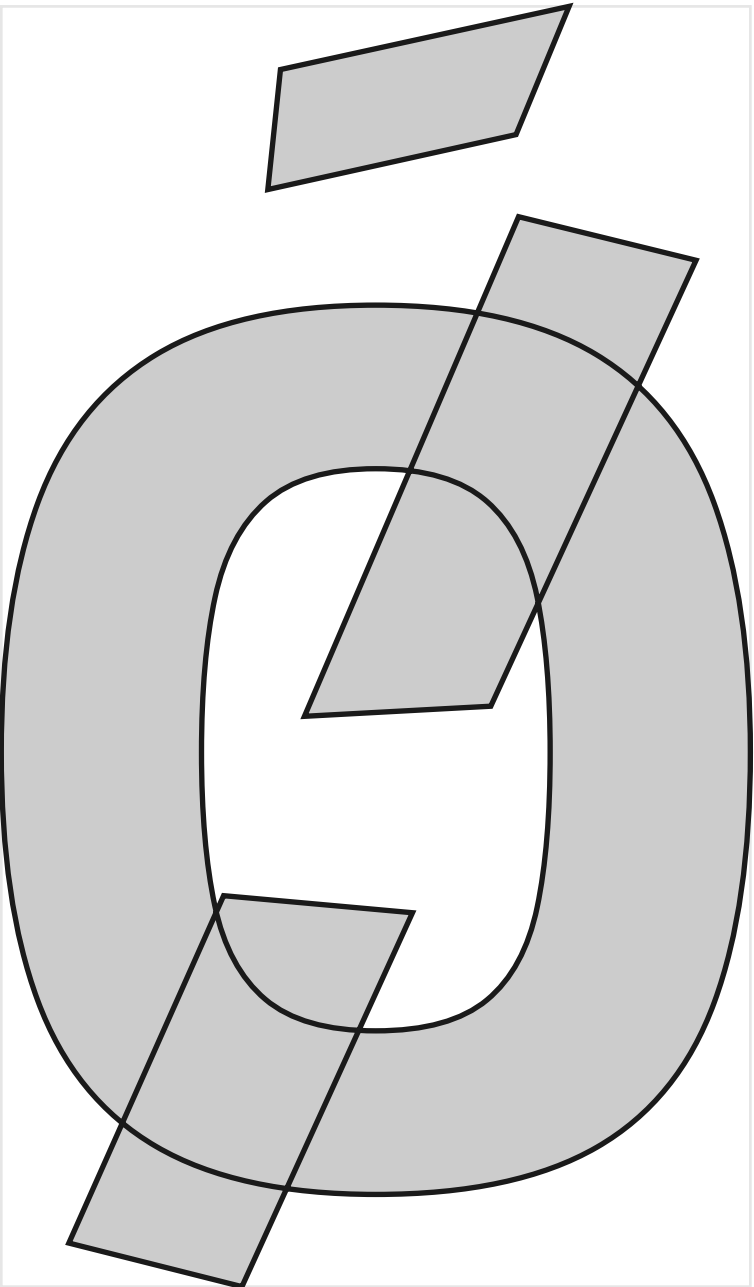
'wght=1000.0'



midway interpolation



proposed fix

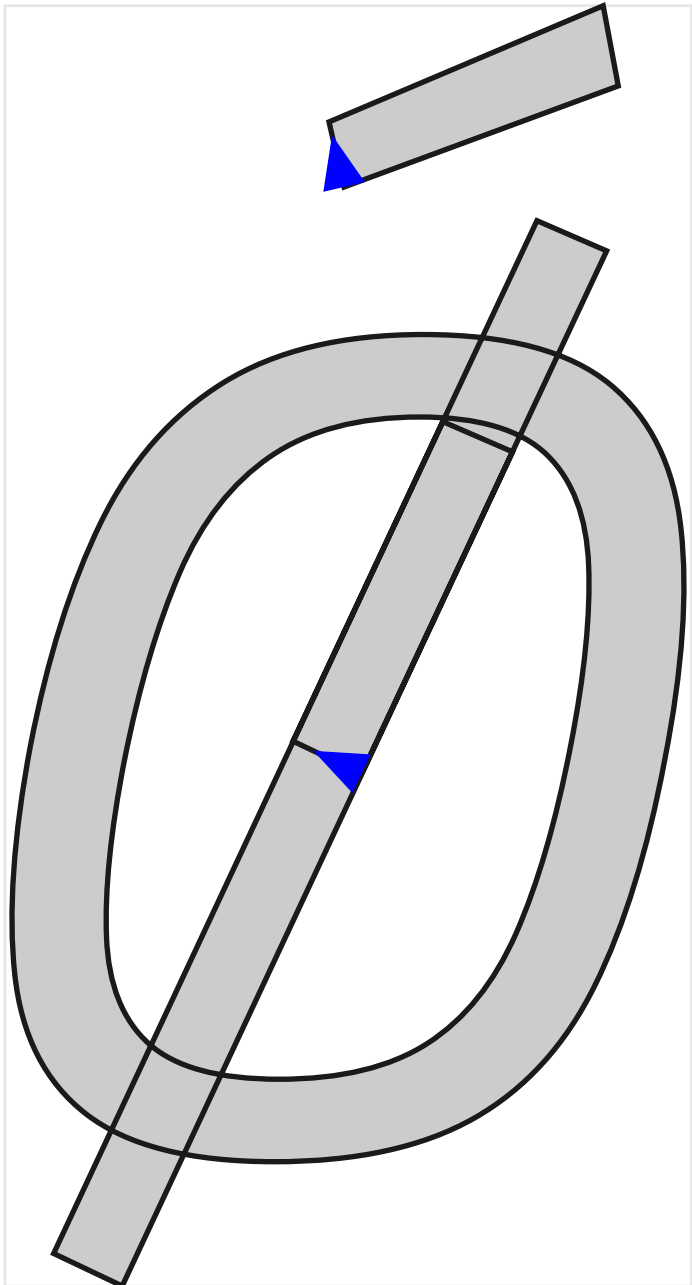


Glyph name: Oslashacute

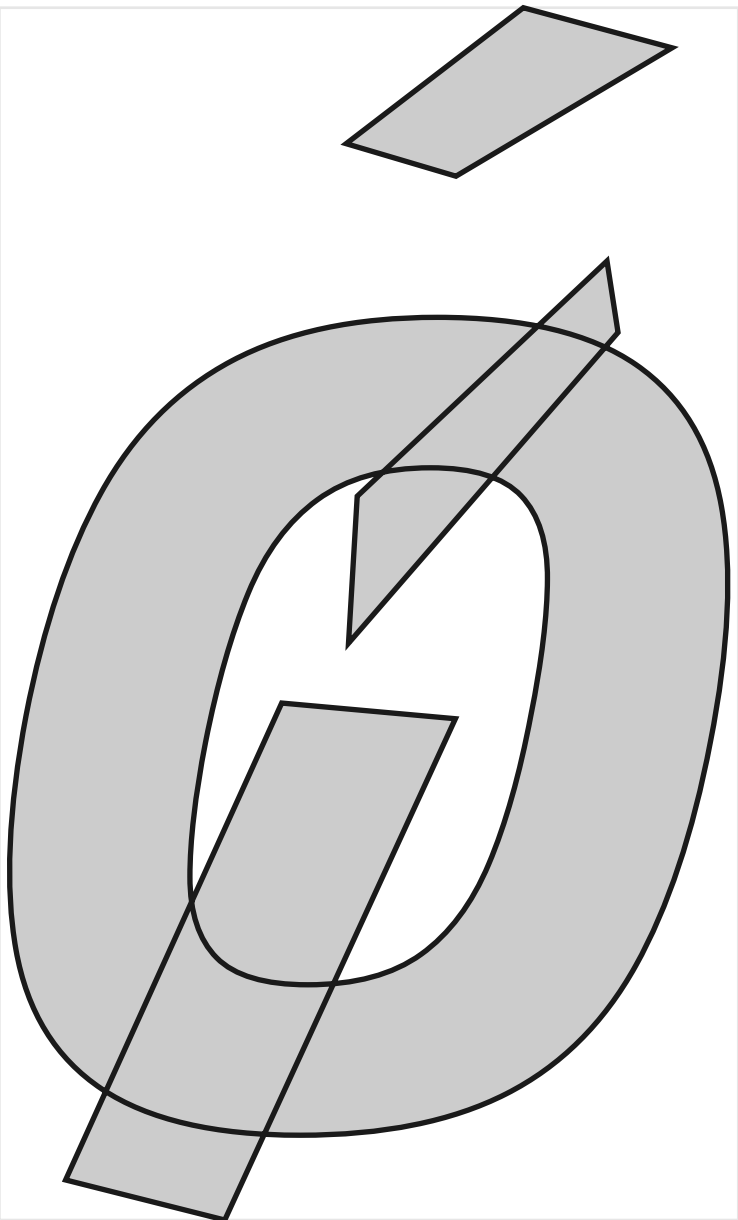
tolerance: 0.52

wrong\_start\_point

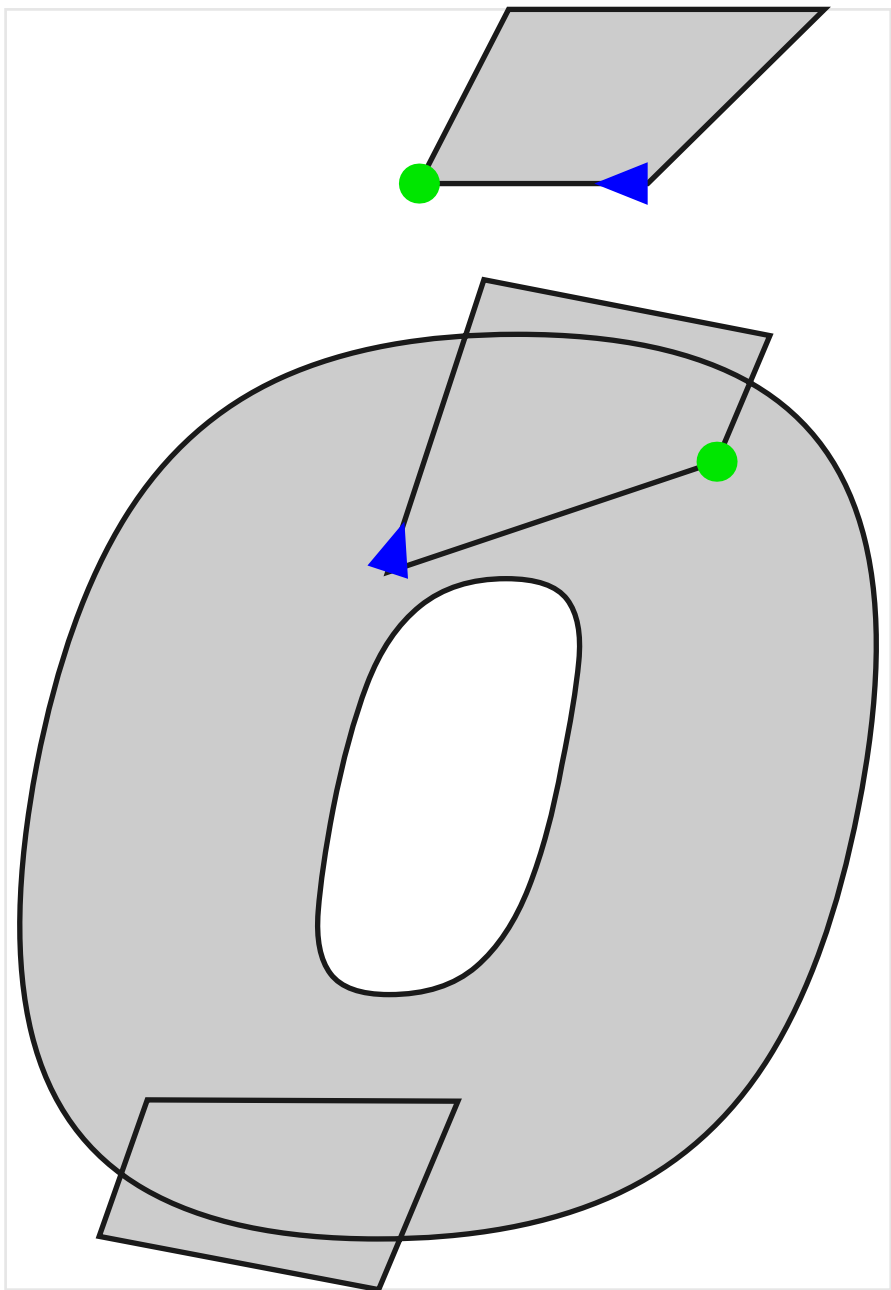
'slnt=-11.0'



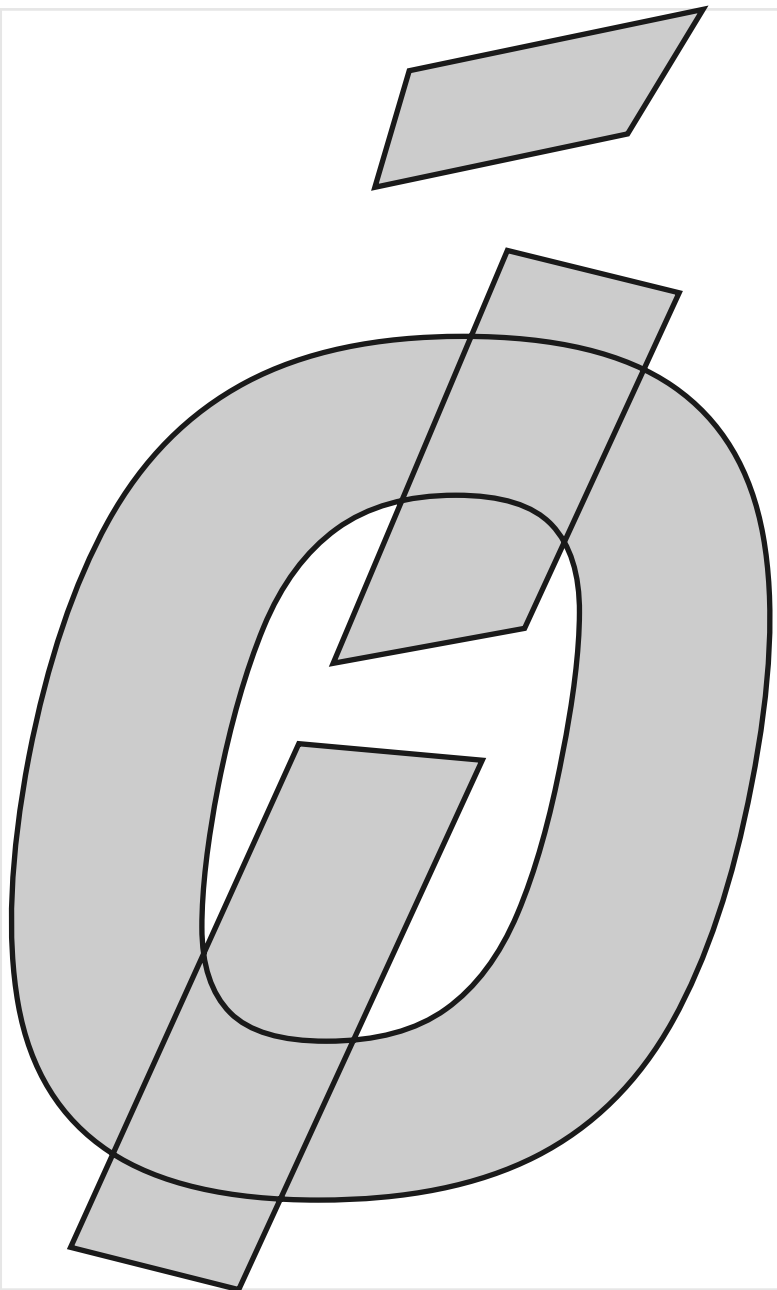
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

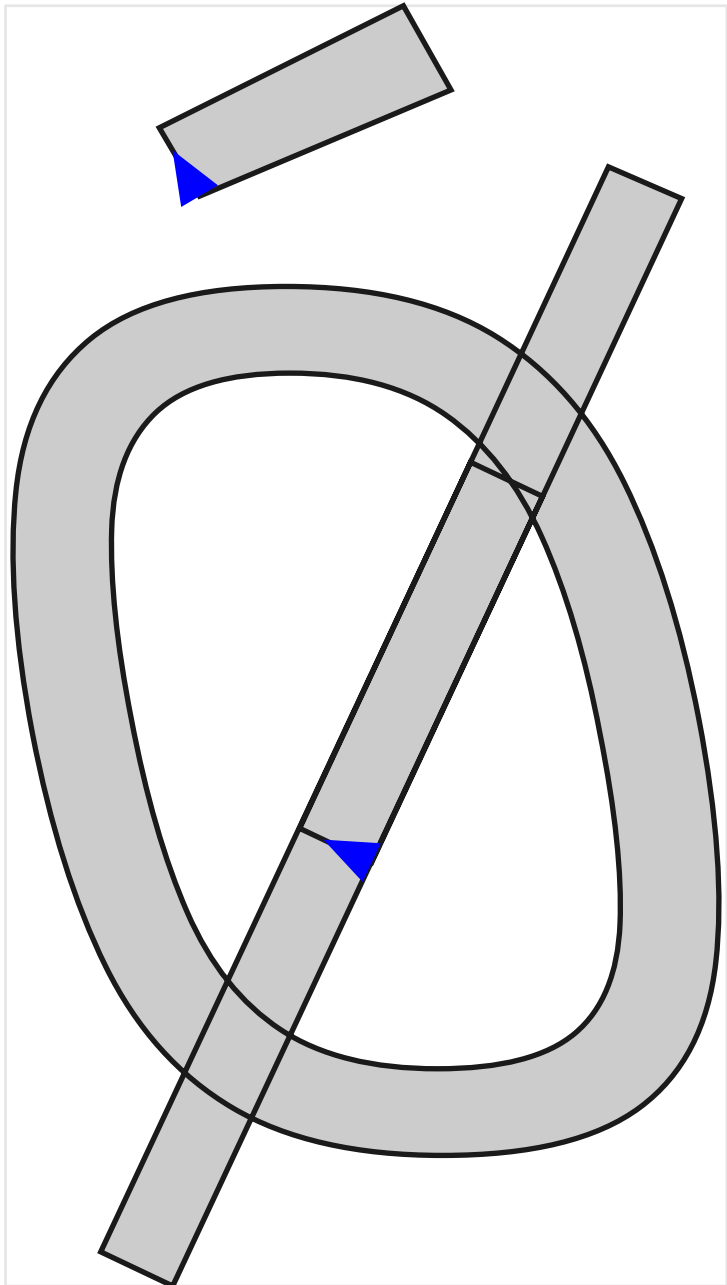


Glyph name: Oslashacute

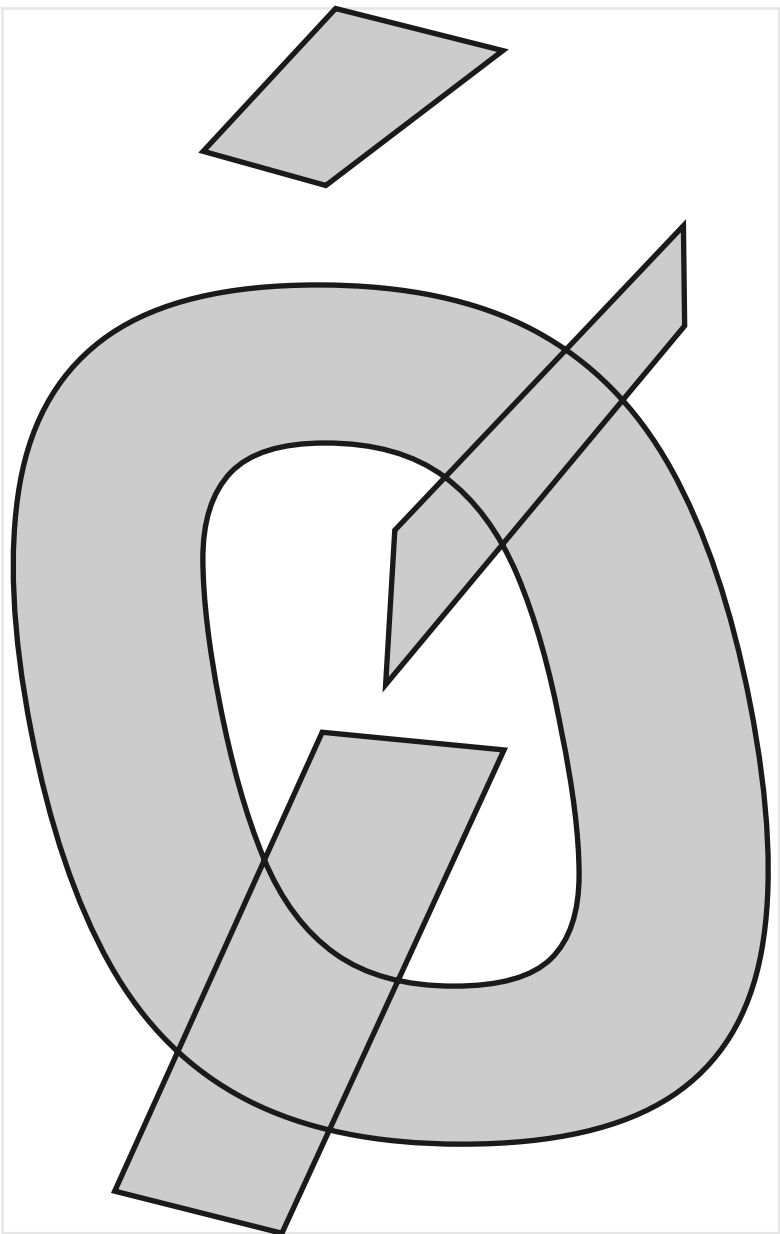
tolerance: 0.47

wrong\_start\_point

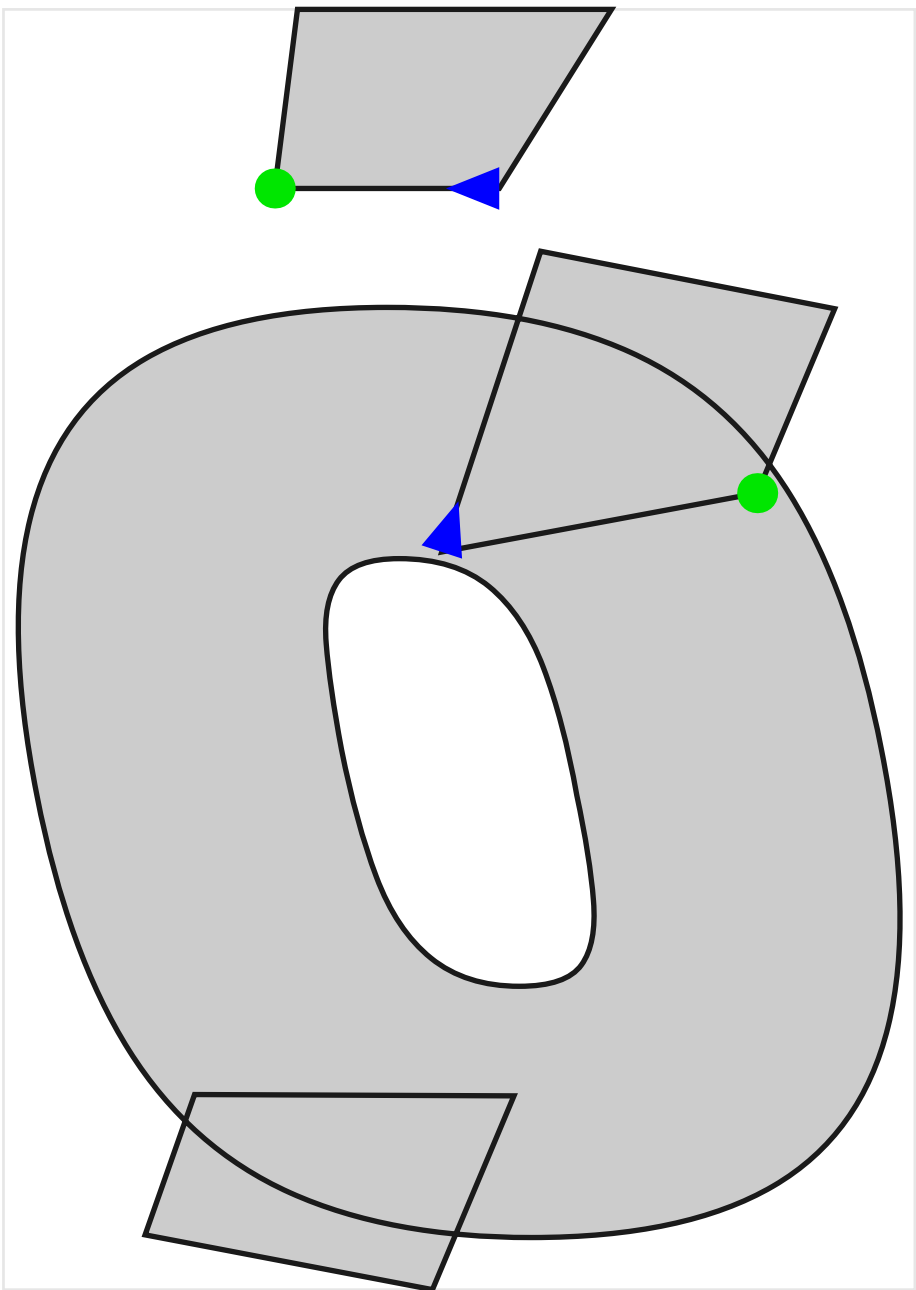
'slnt=1 1.0'



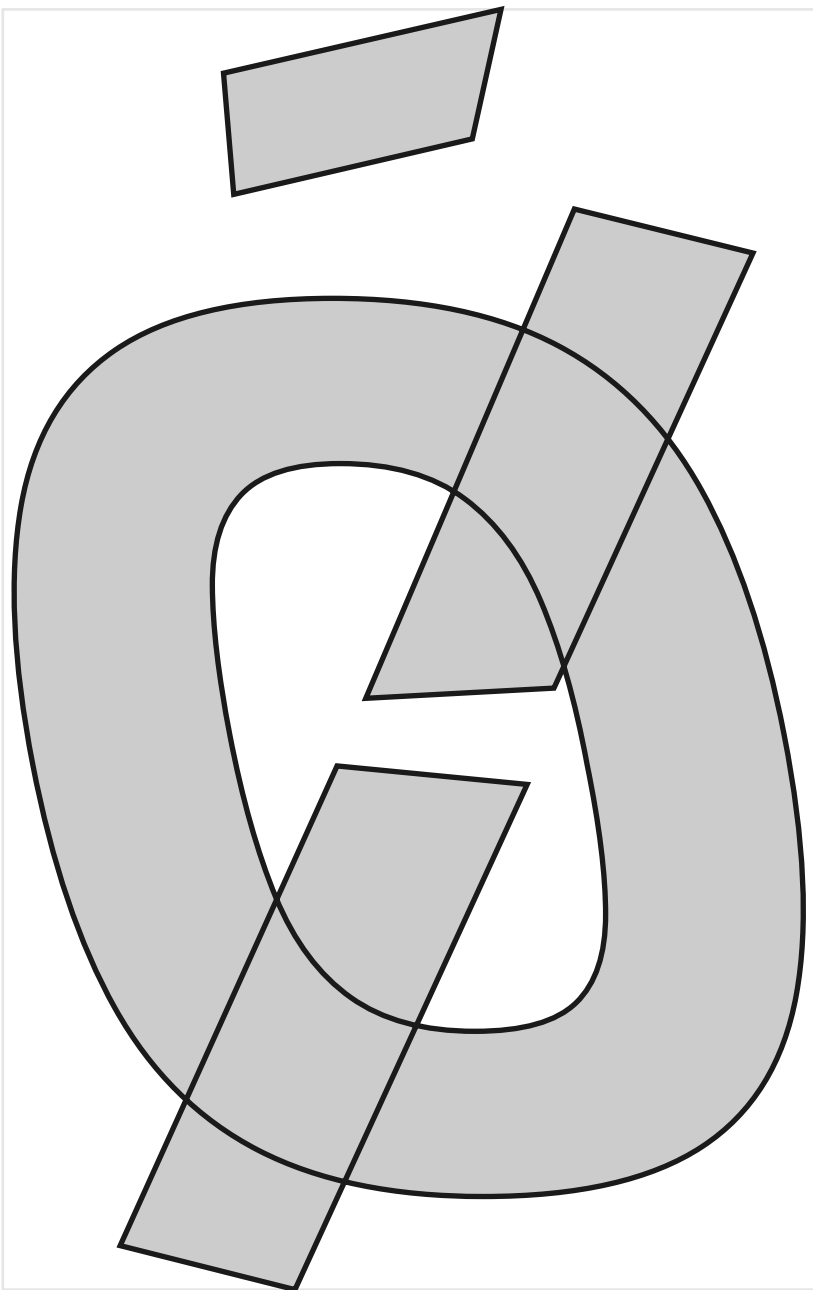
midway interpolation



'slnt=1 1.0 wght=1000.0'



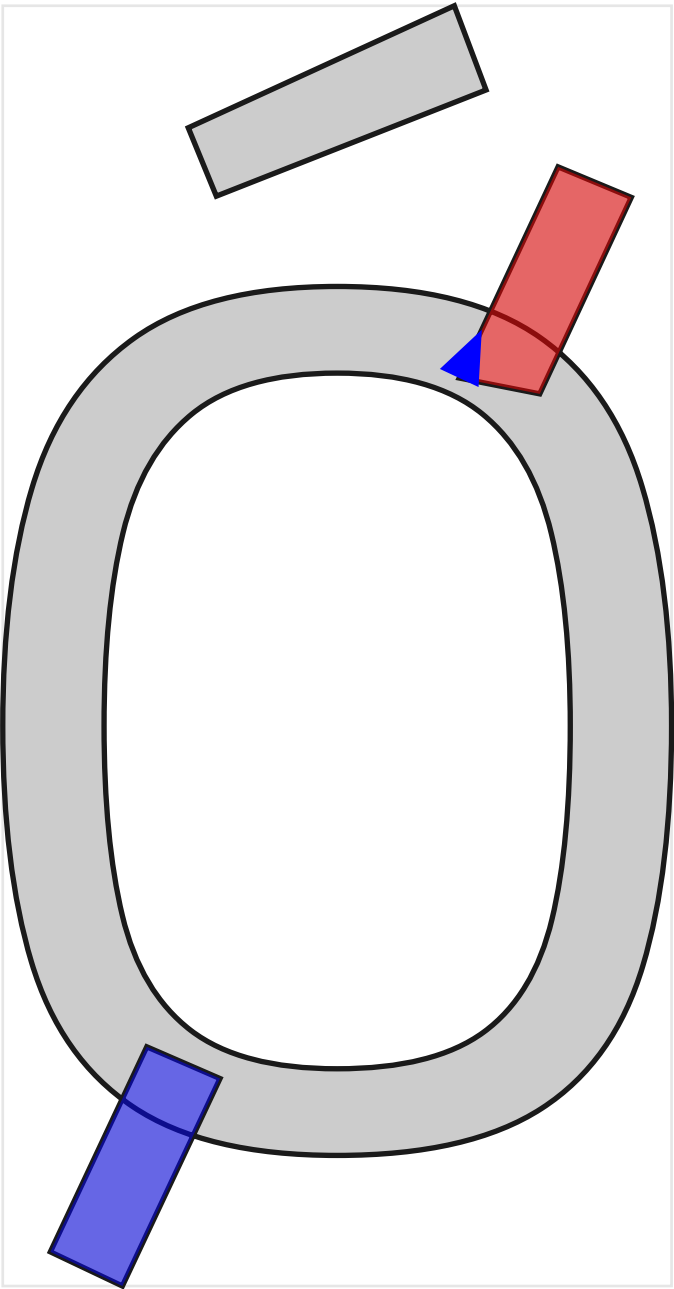
proposed fix



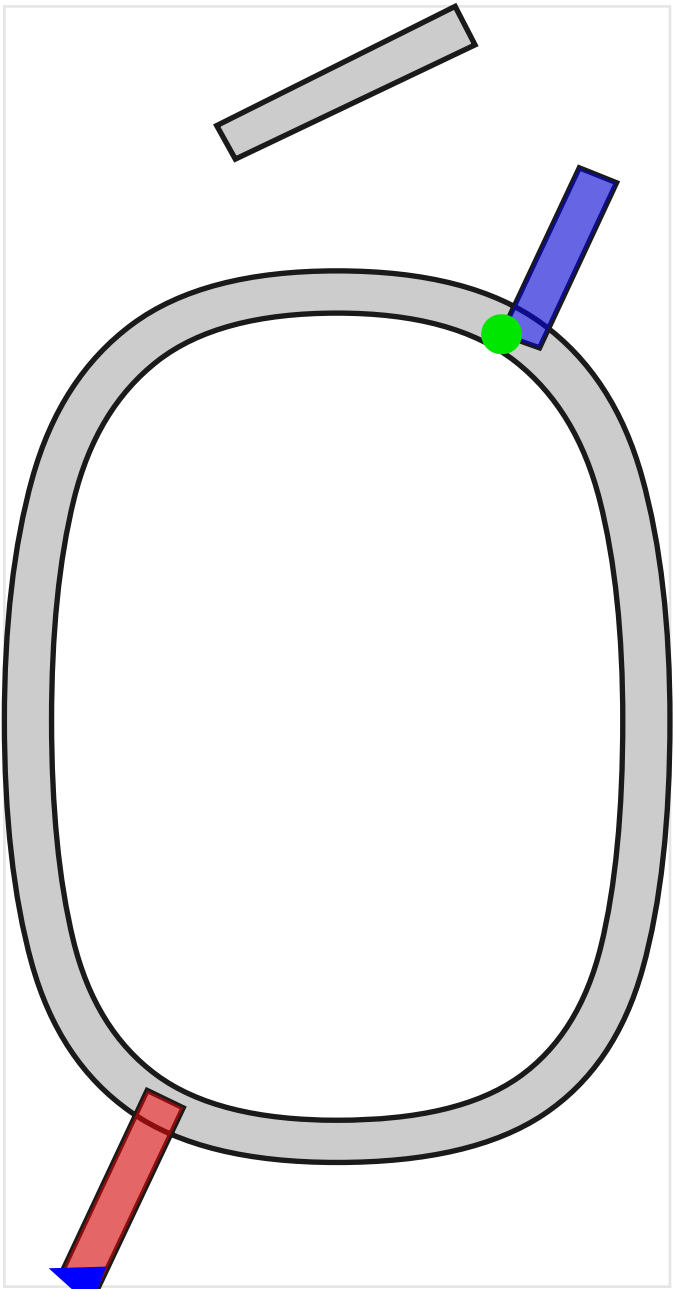


contour\_order, wrong\_start\_point

”



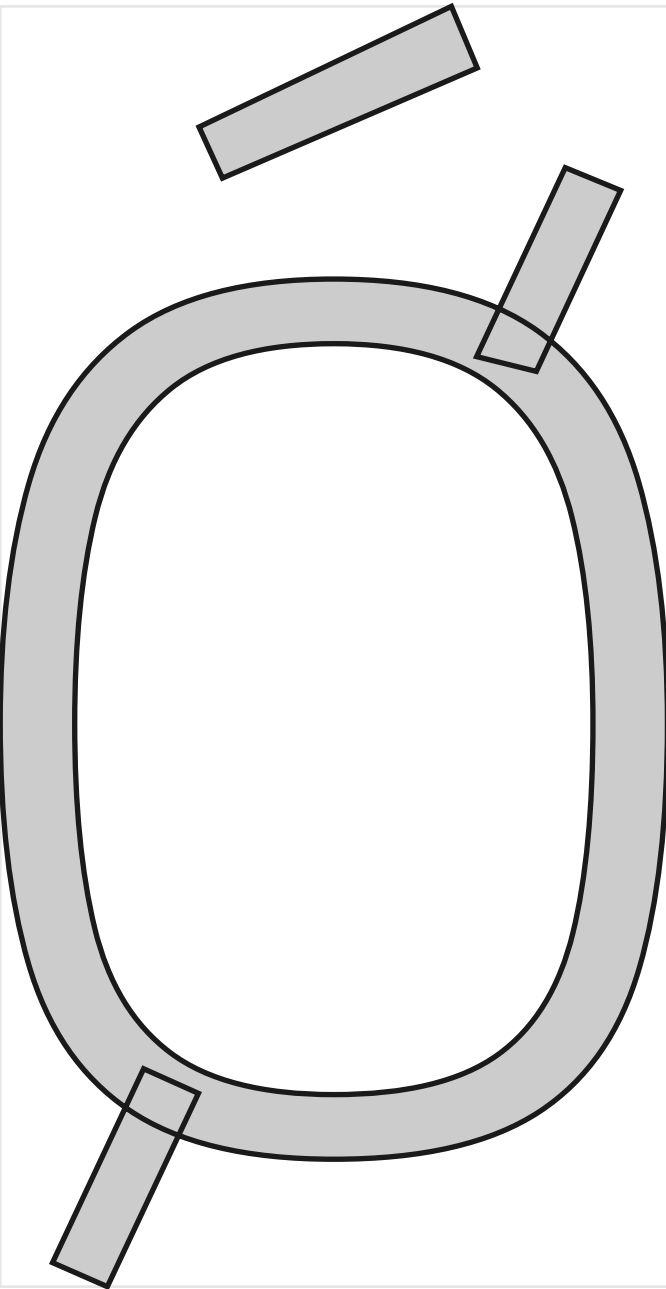
'wght=200.0'



midway interpolation

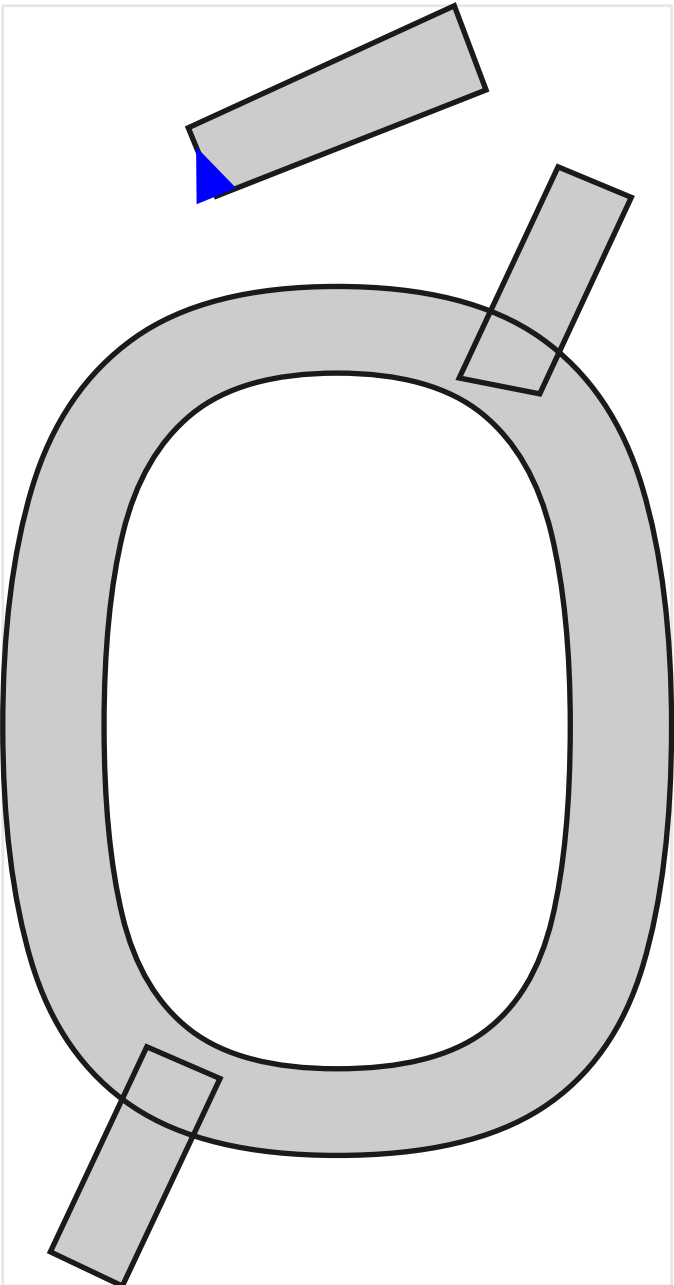


proposed fix



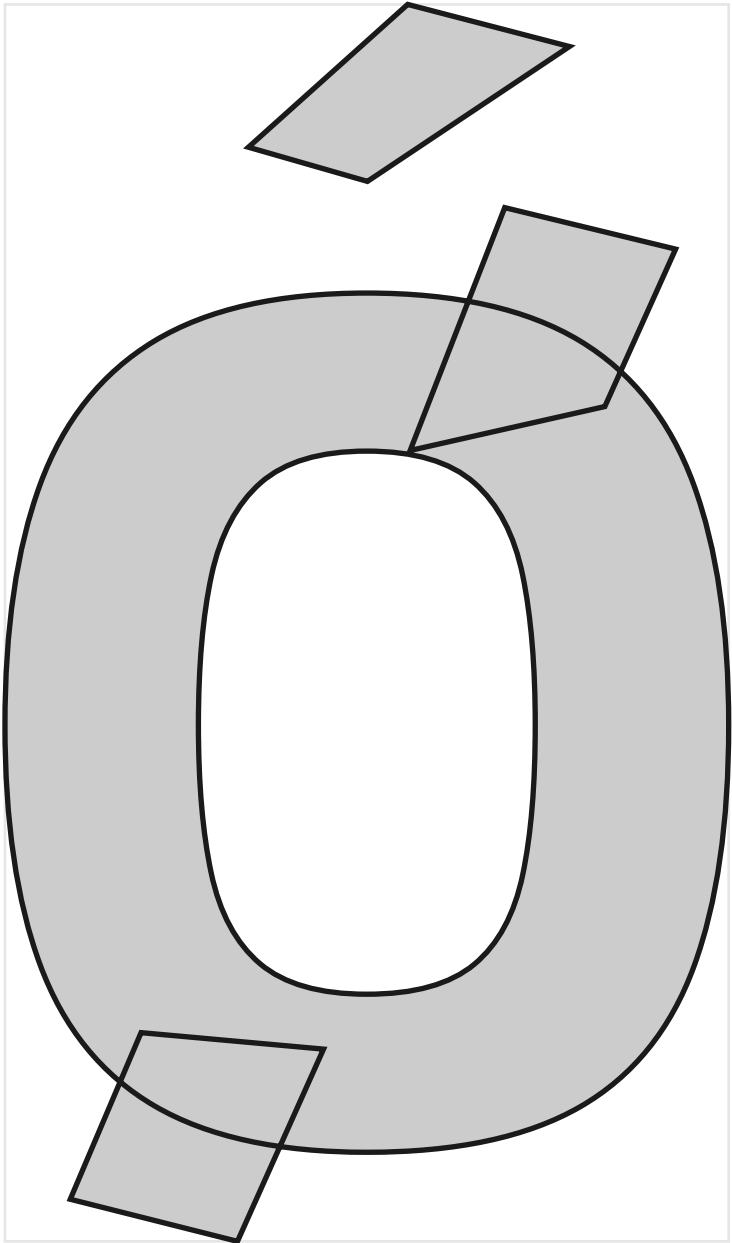
wrong\_start\_point

”

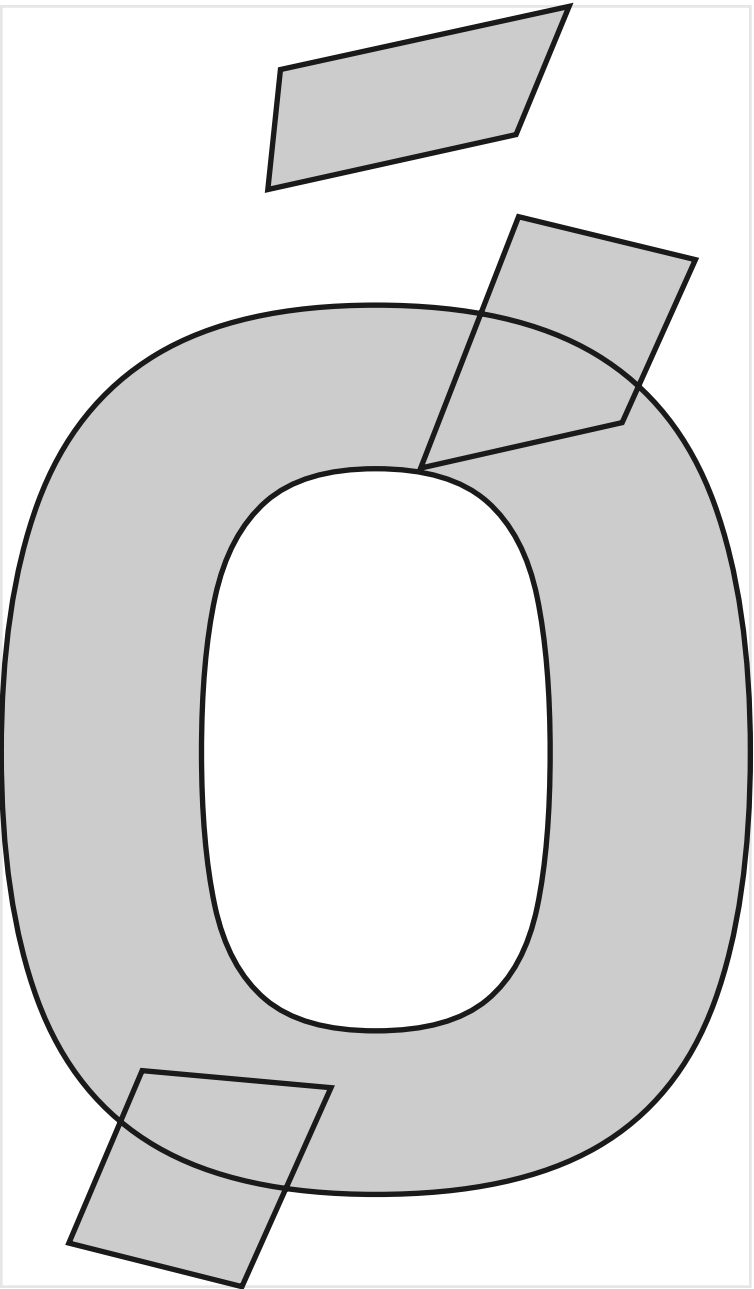
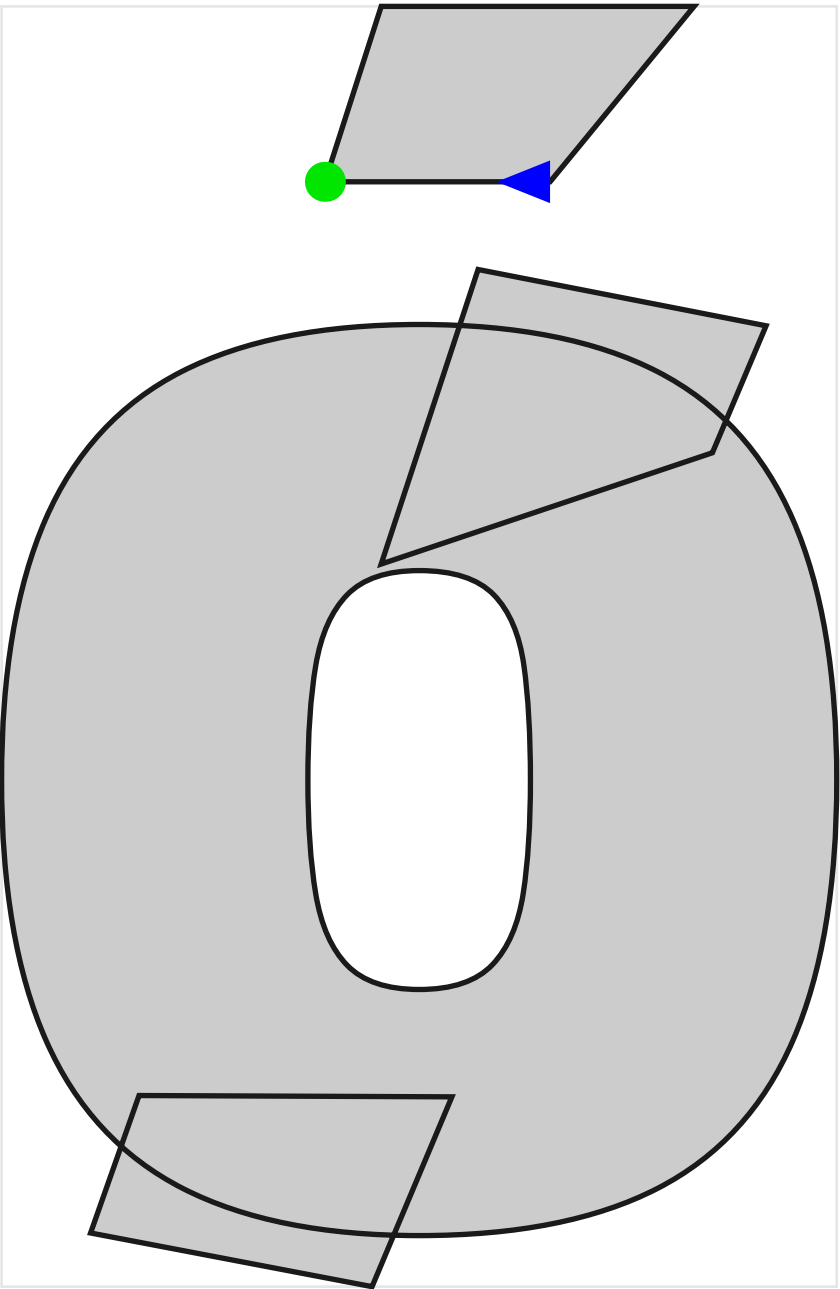


'wght=1000.0'

midway interpolation

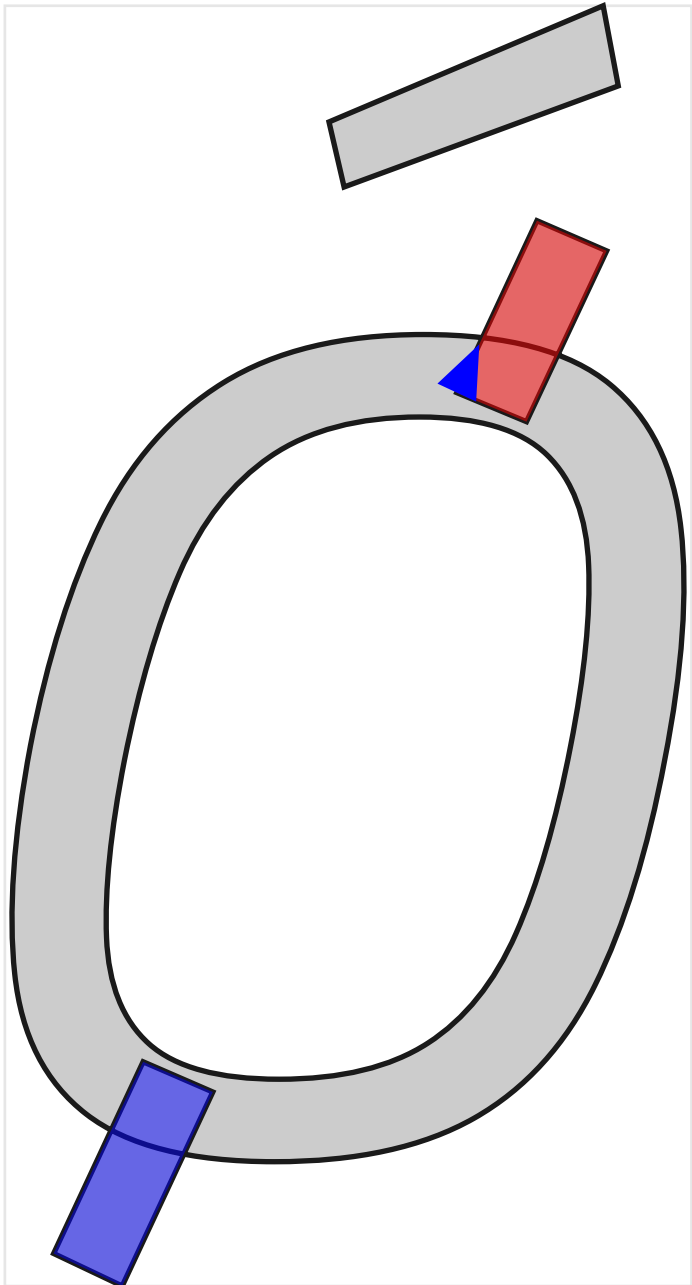


proposed fix

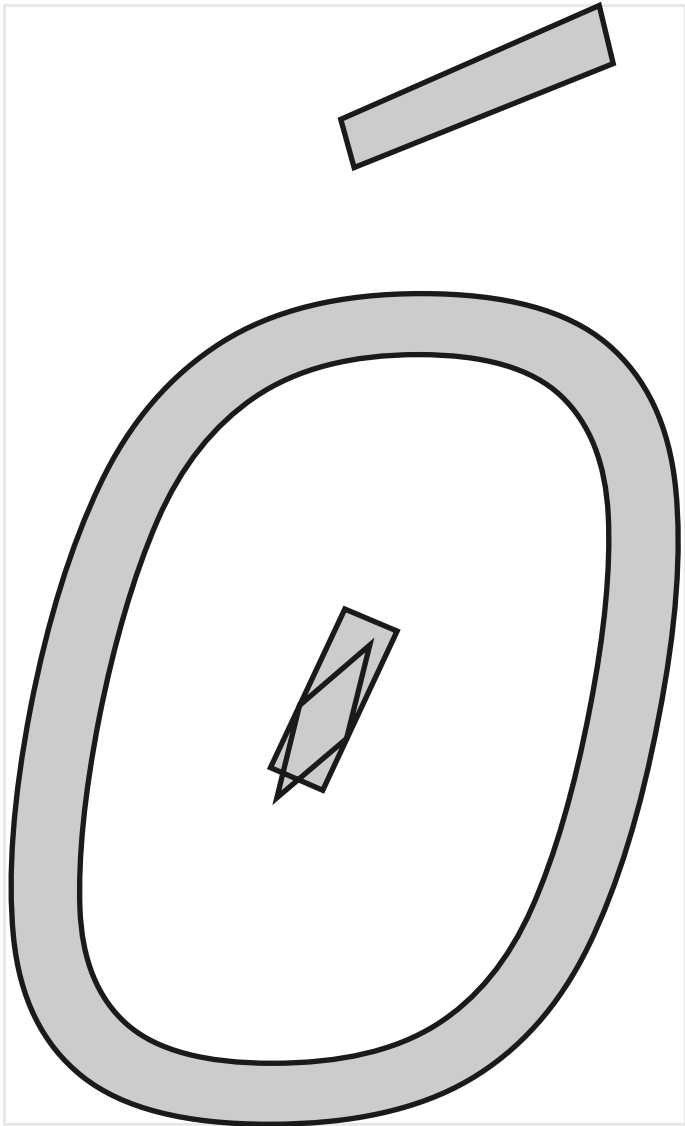


contour\_order, wrong\_start\_point

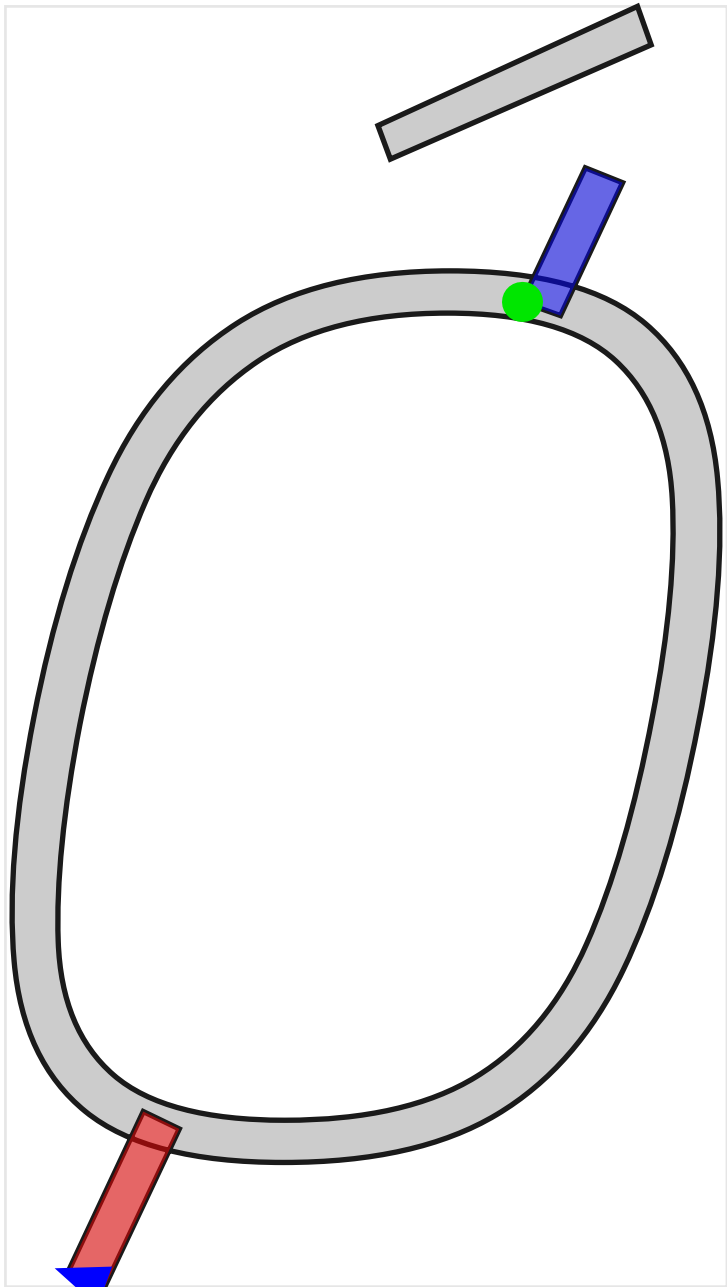
'slnt=-11.0'



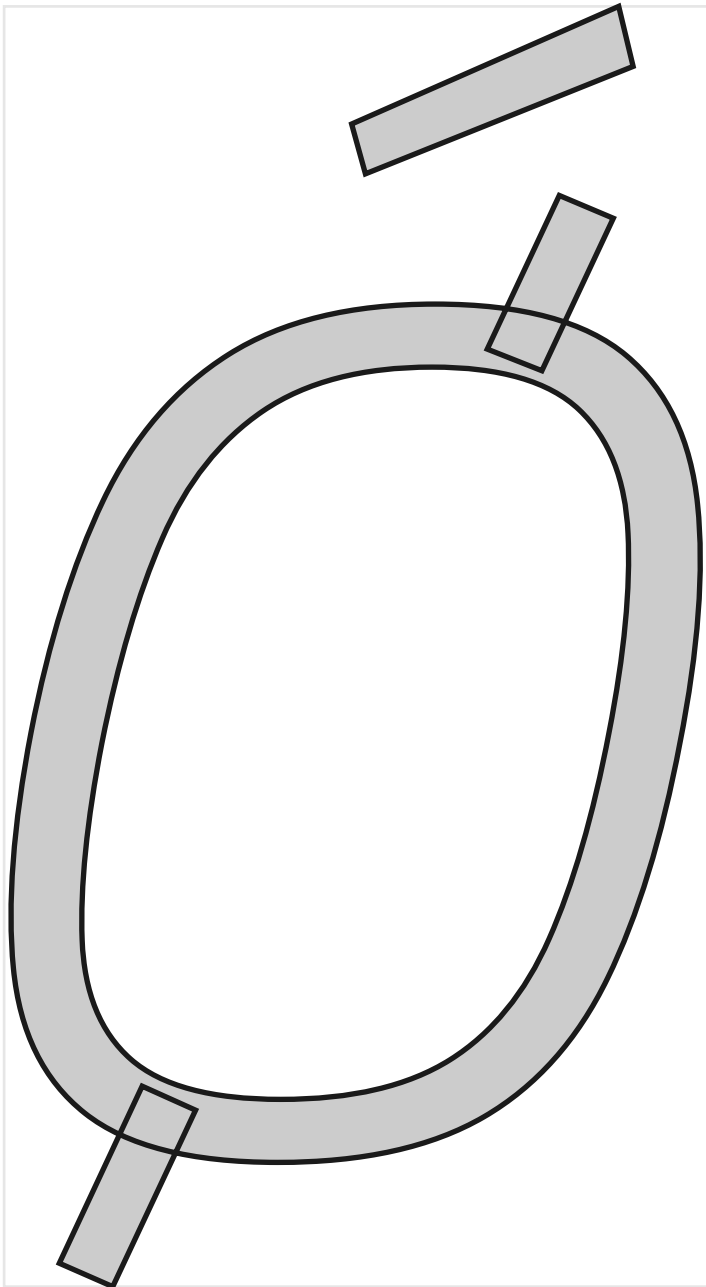
midway interpolation



'slnt=-11.0 wght=200.0'

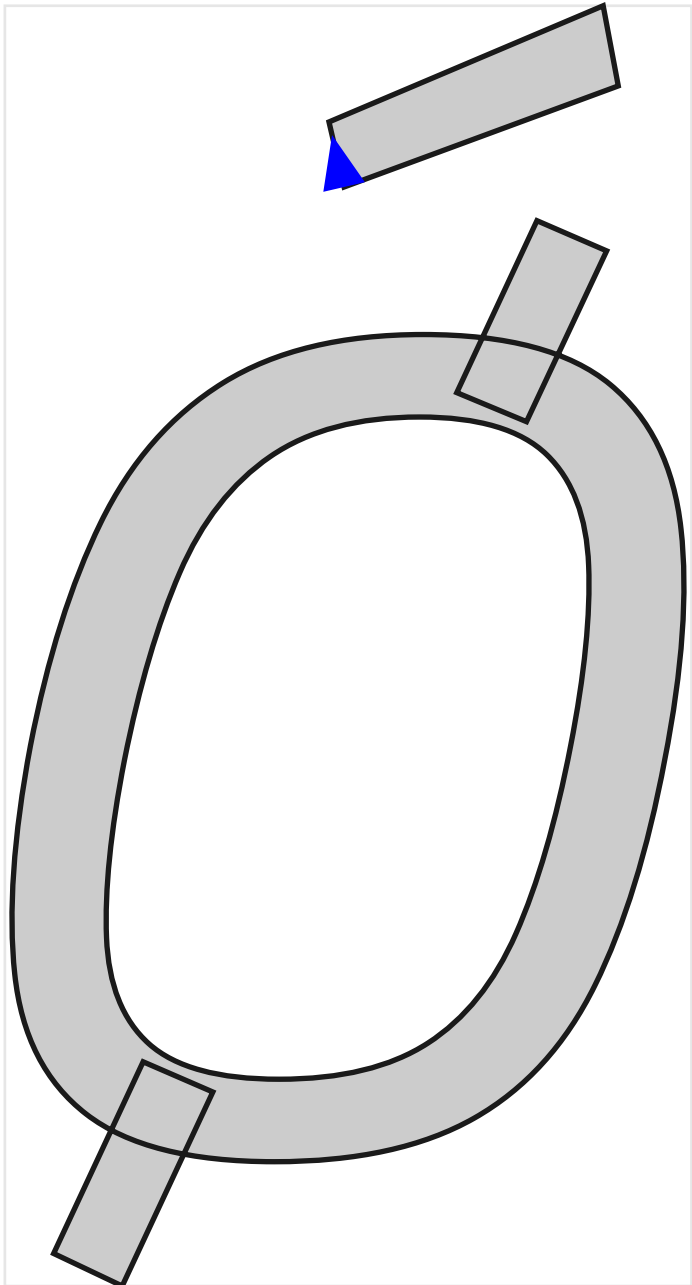


proposed fix

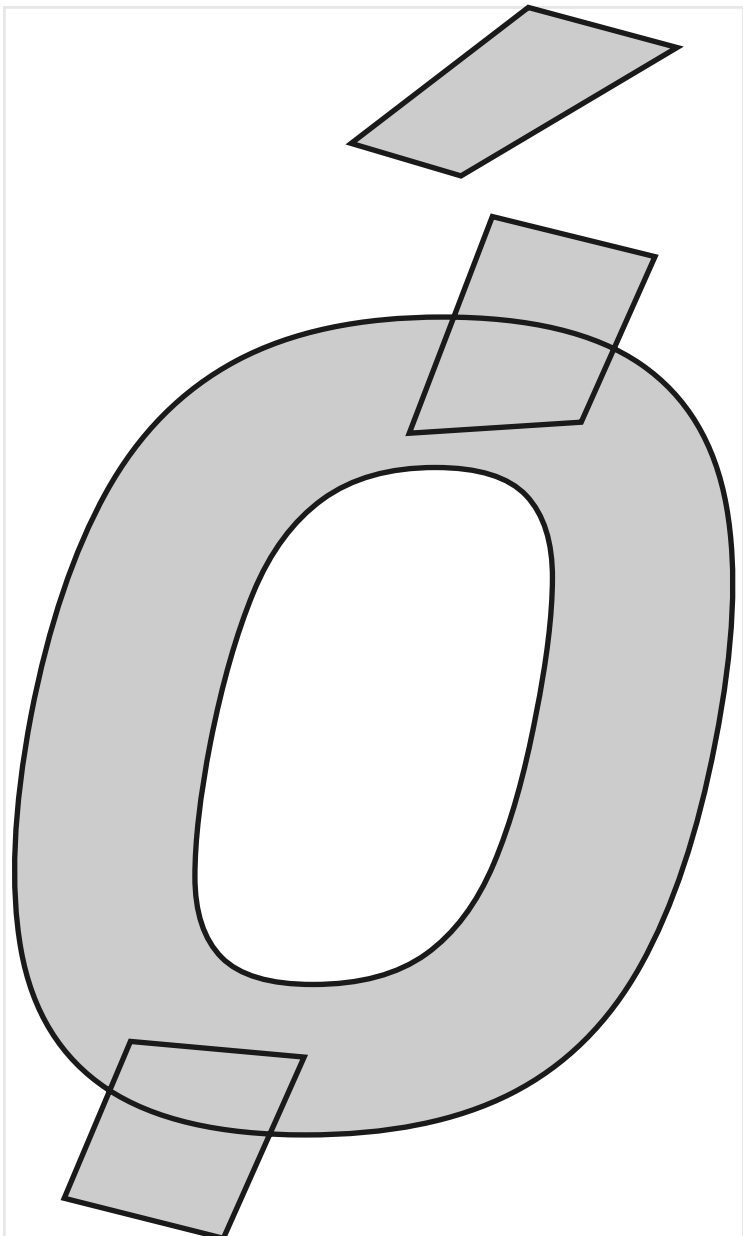


wrong\_start\_point

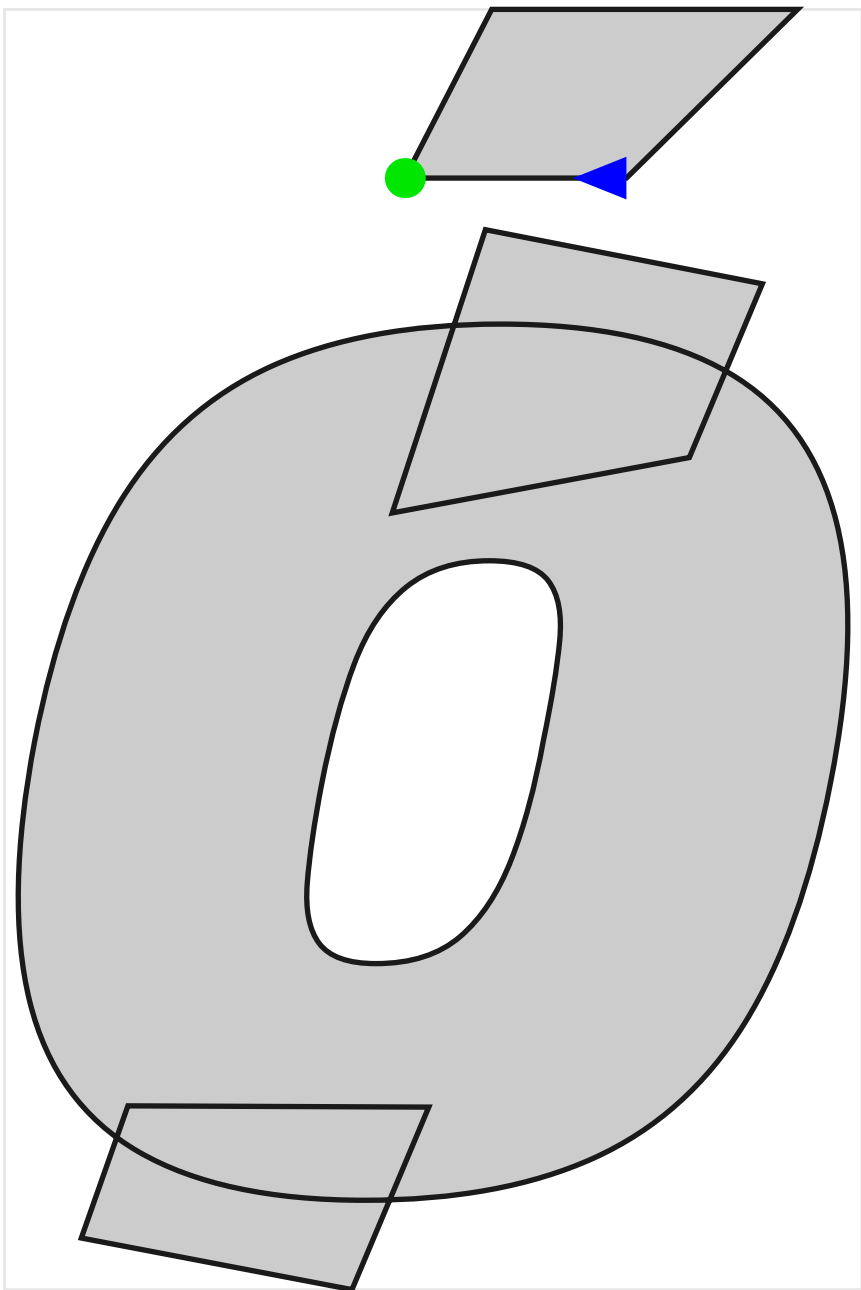
'slnt=-11.0'



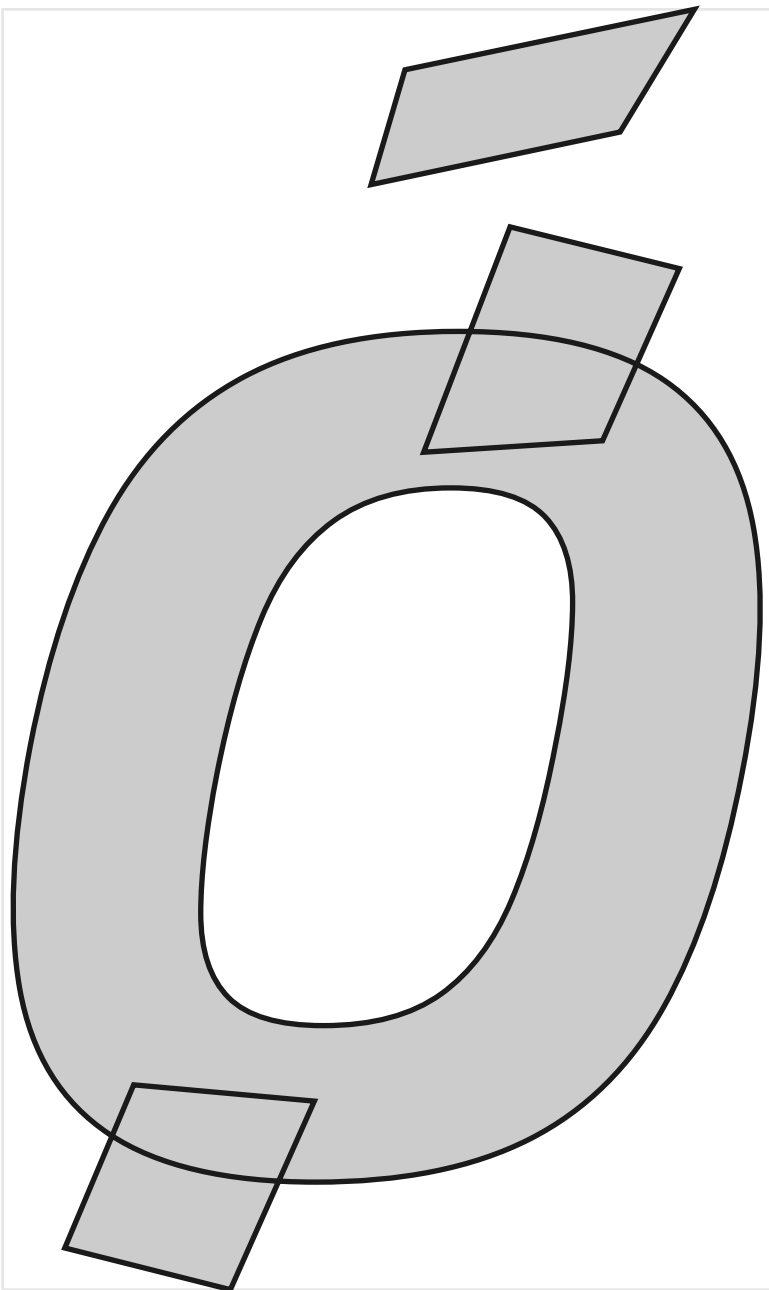
midway interpolation



'slnt=-11.0 wght=1000.0'

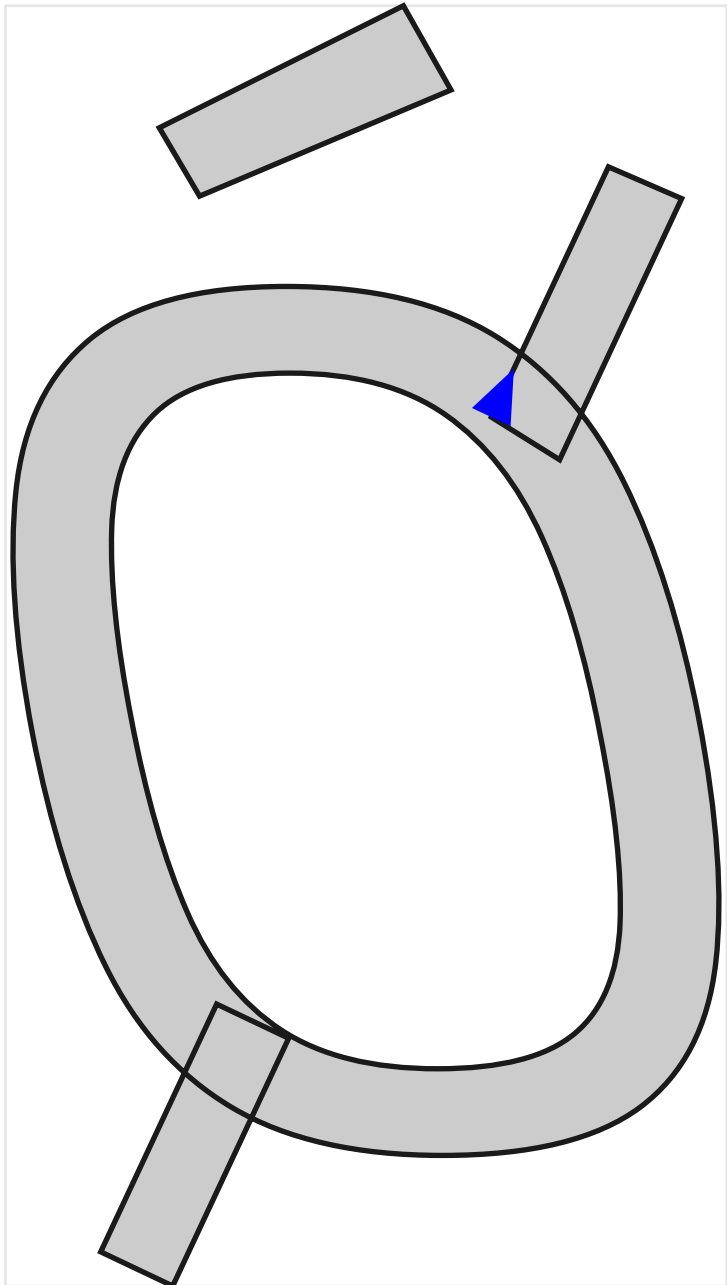


proposed fix

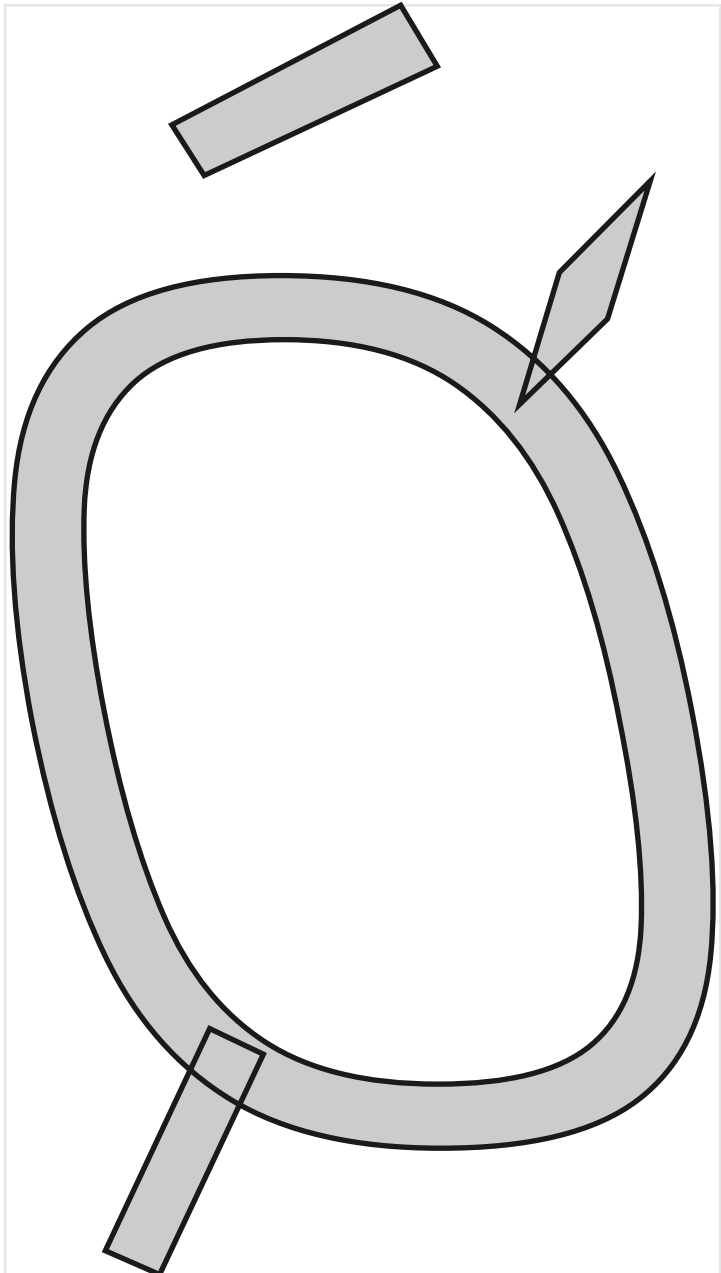


wrong\_start\_point

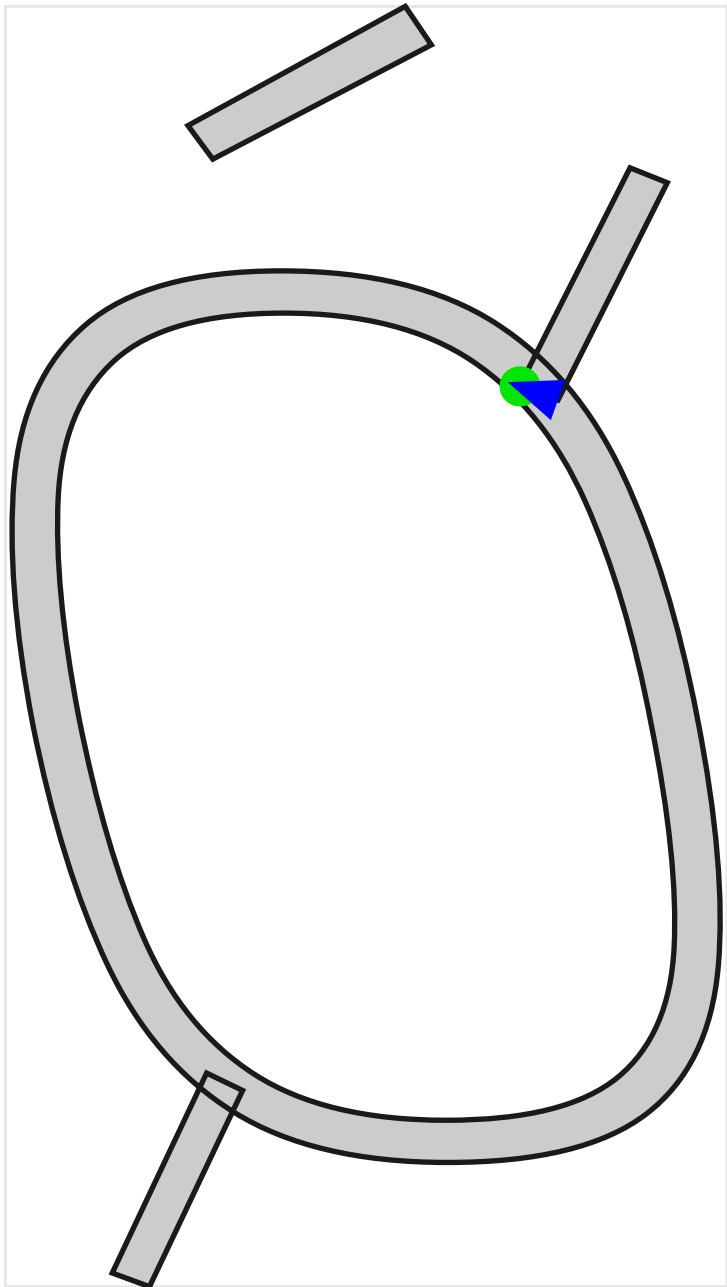
'slnt=1 1.0'



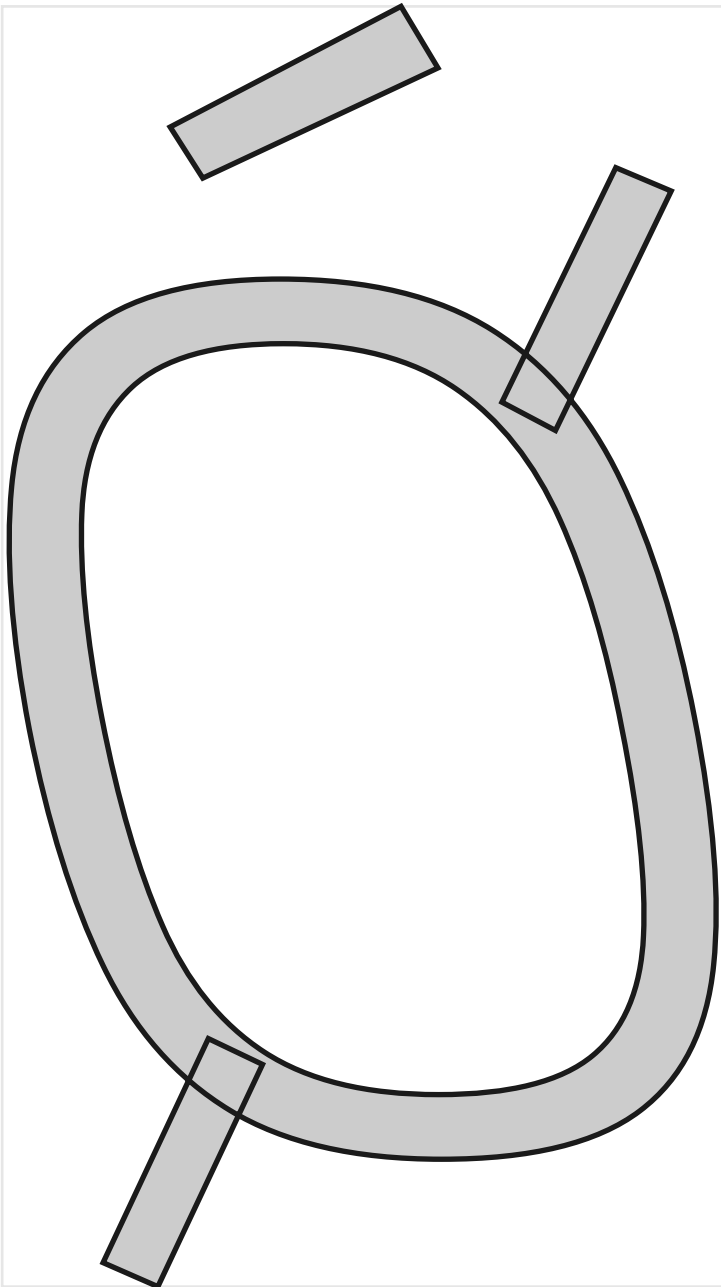
midway interpolation



'slnt=1 1.0 wght=200.0'

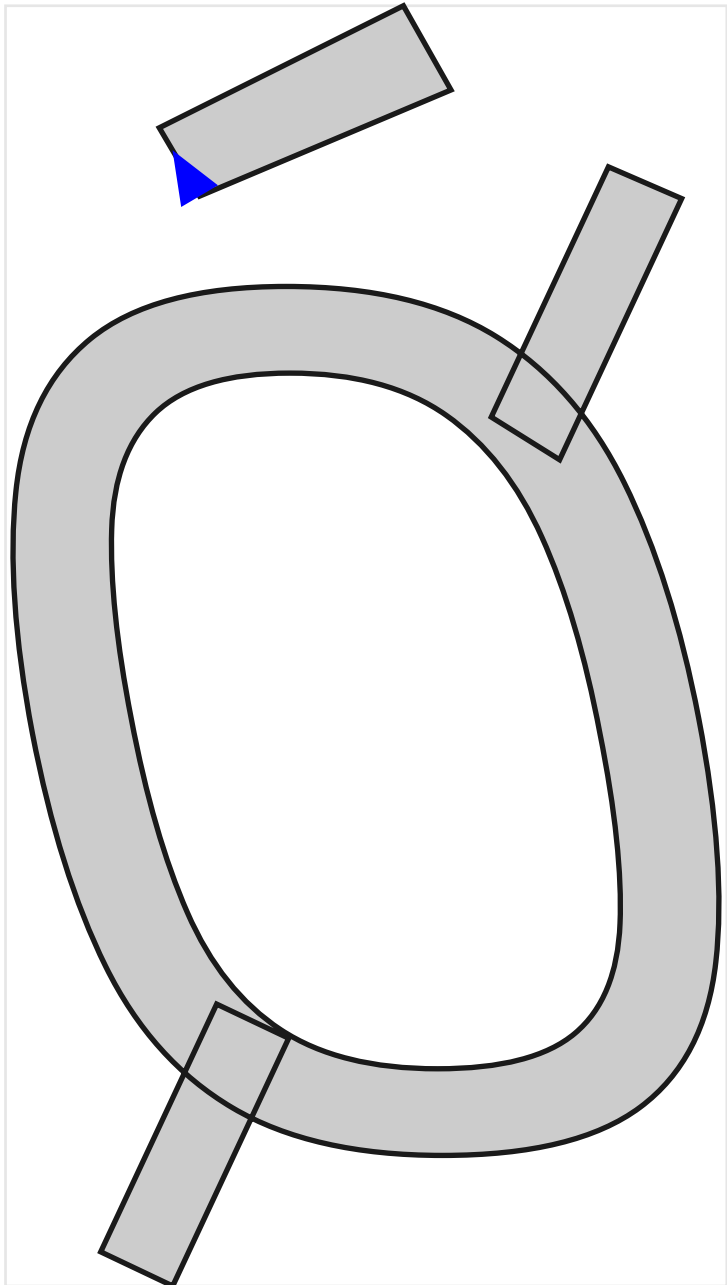


proposed fix

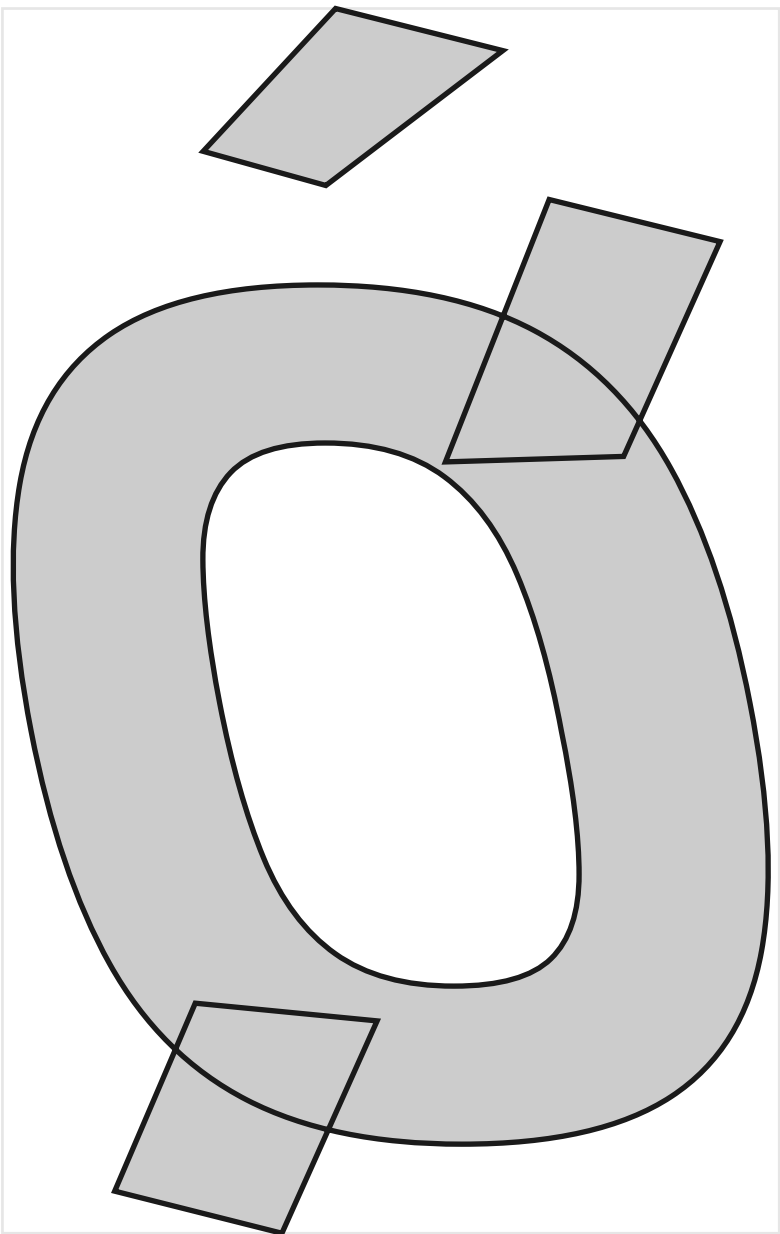


wrong\_start\_point

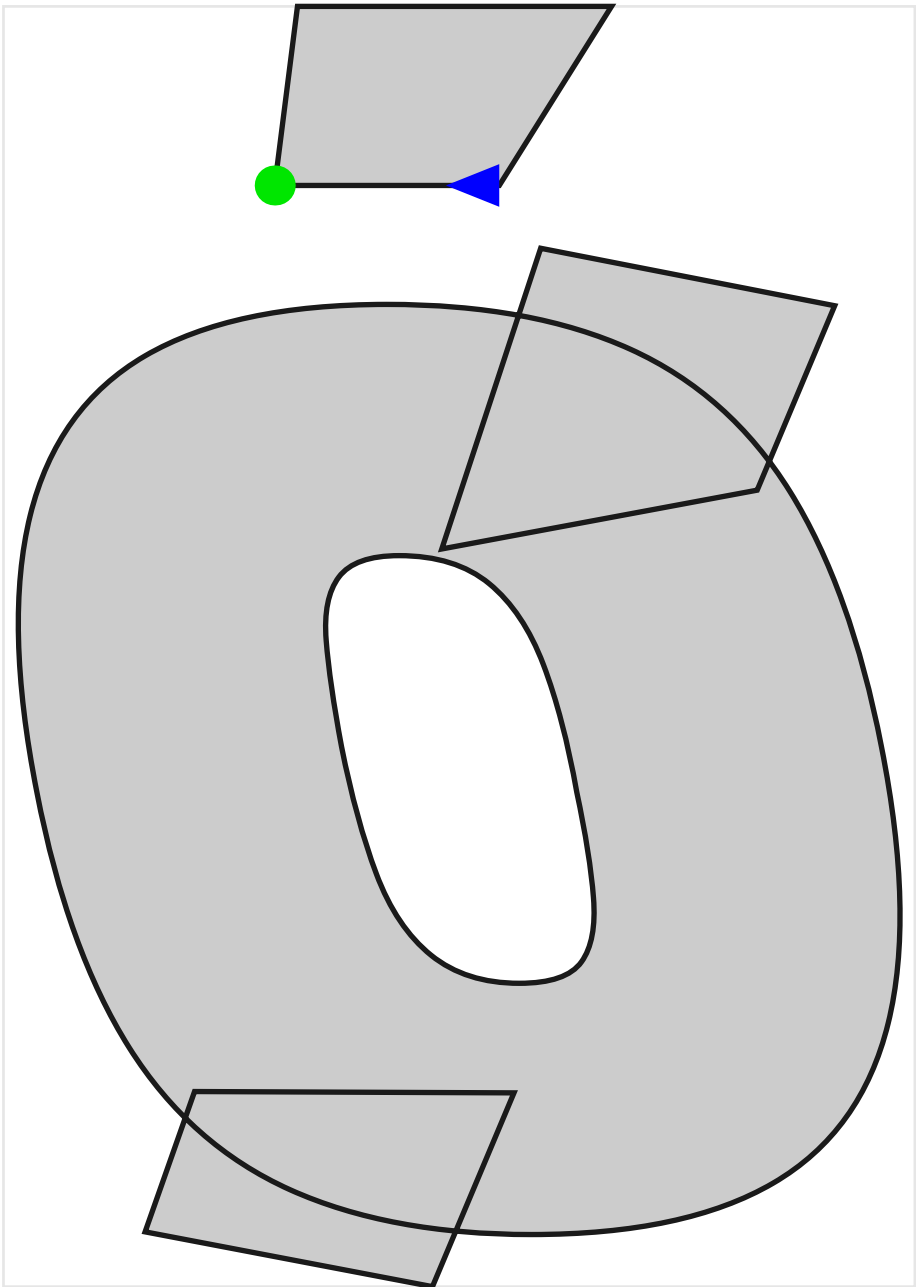
'slnt=1 1.0'



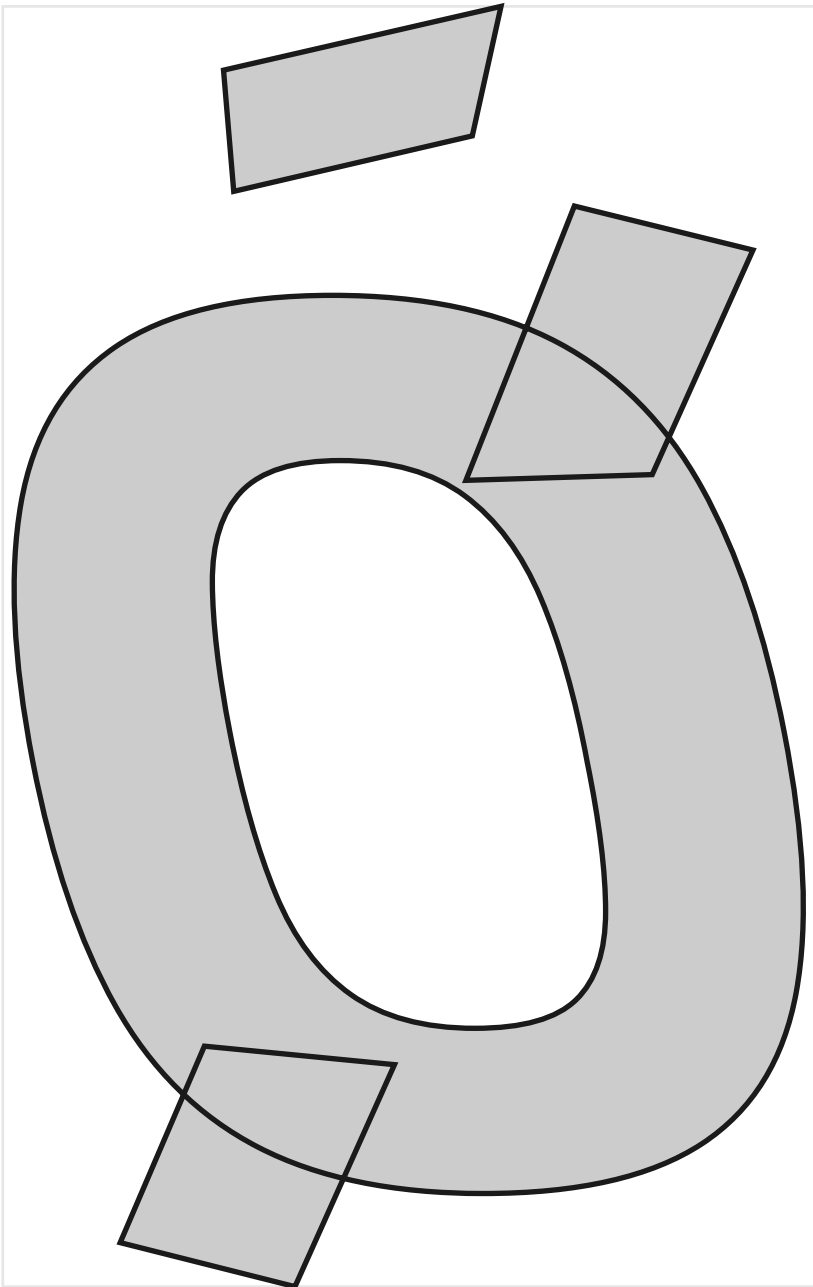
midway interpolation



'slnt=1 1.0 wght=1000.0'

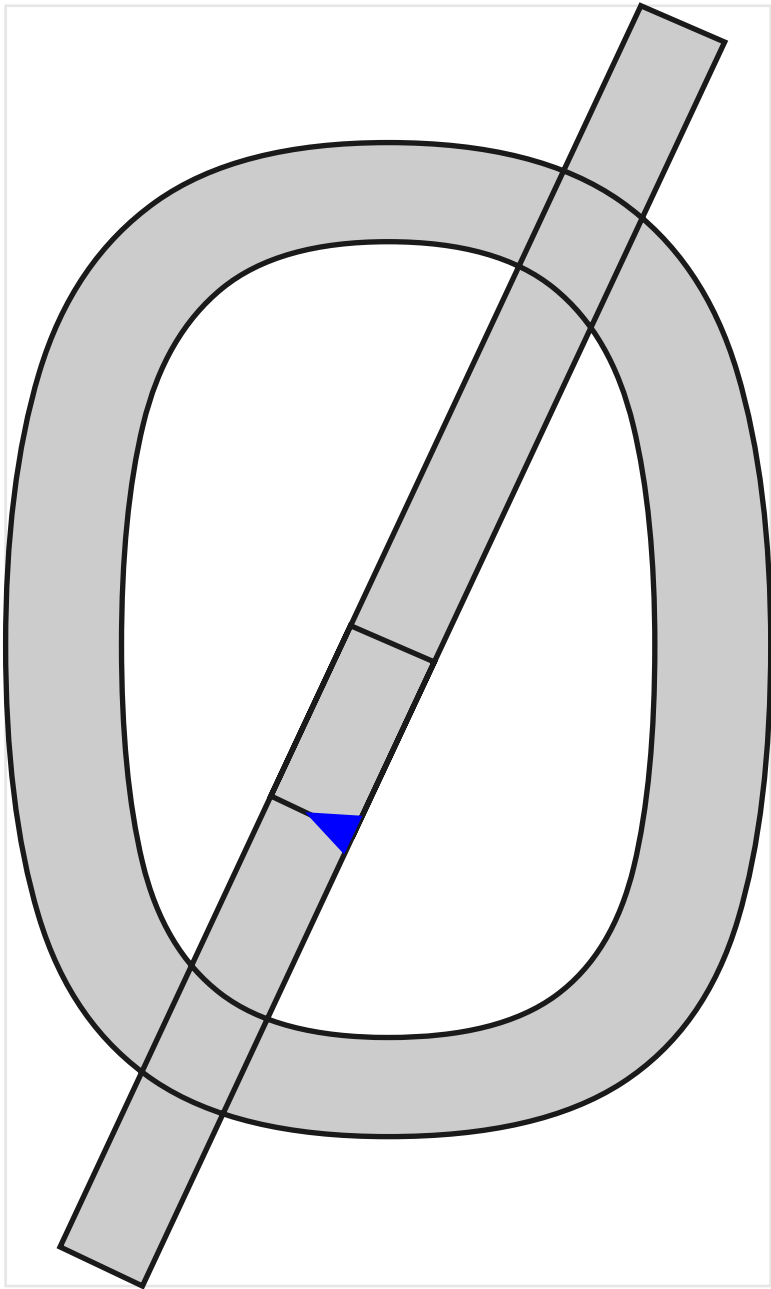


proposed fix



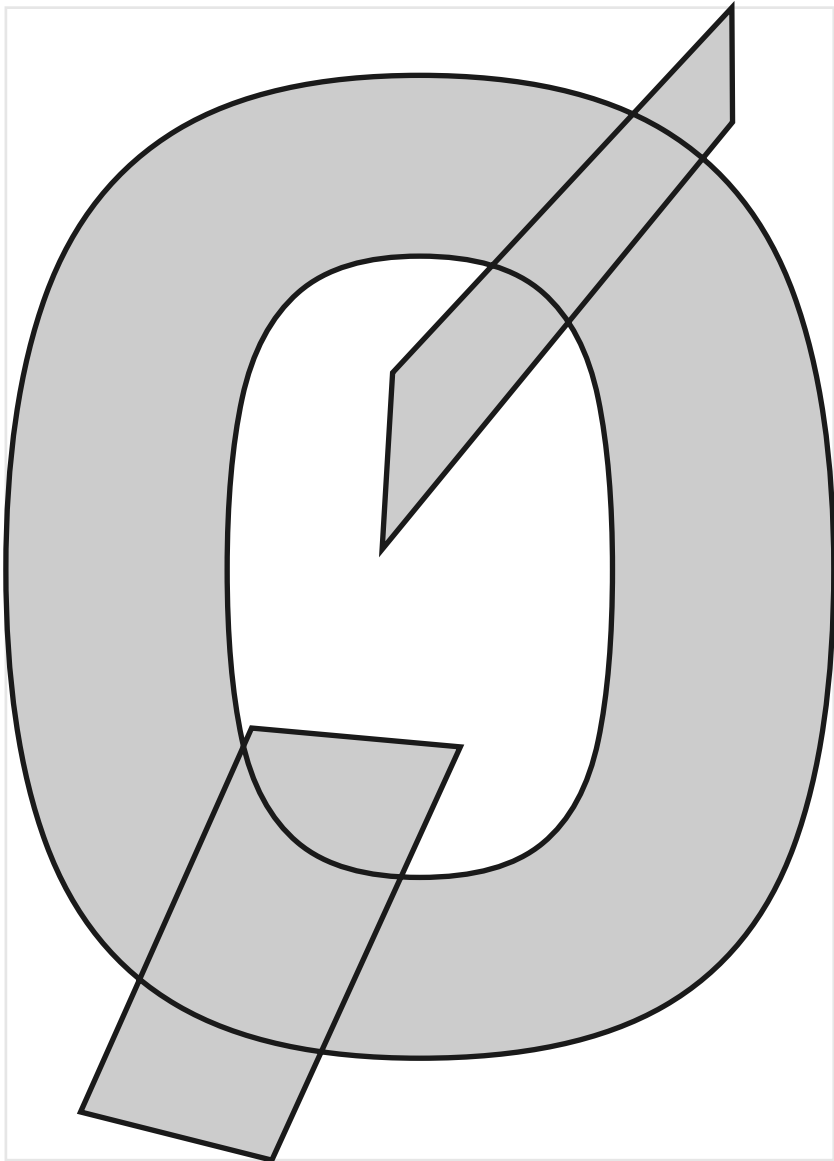
wrong\_start\_point

”

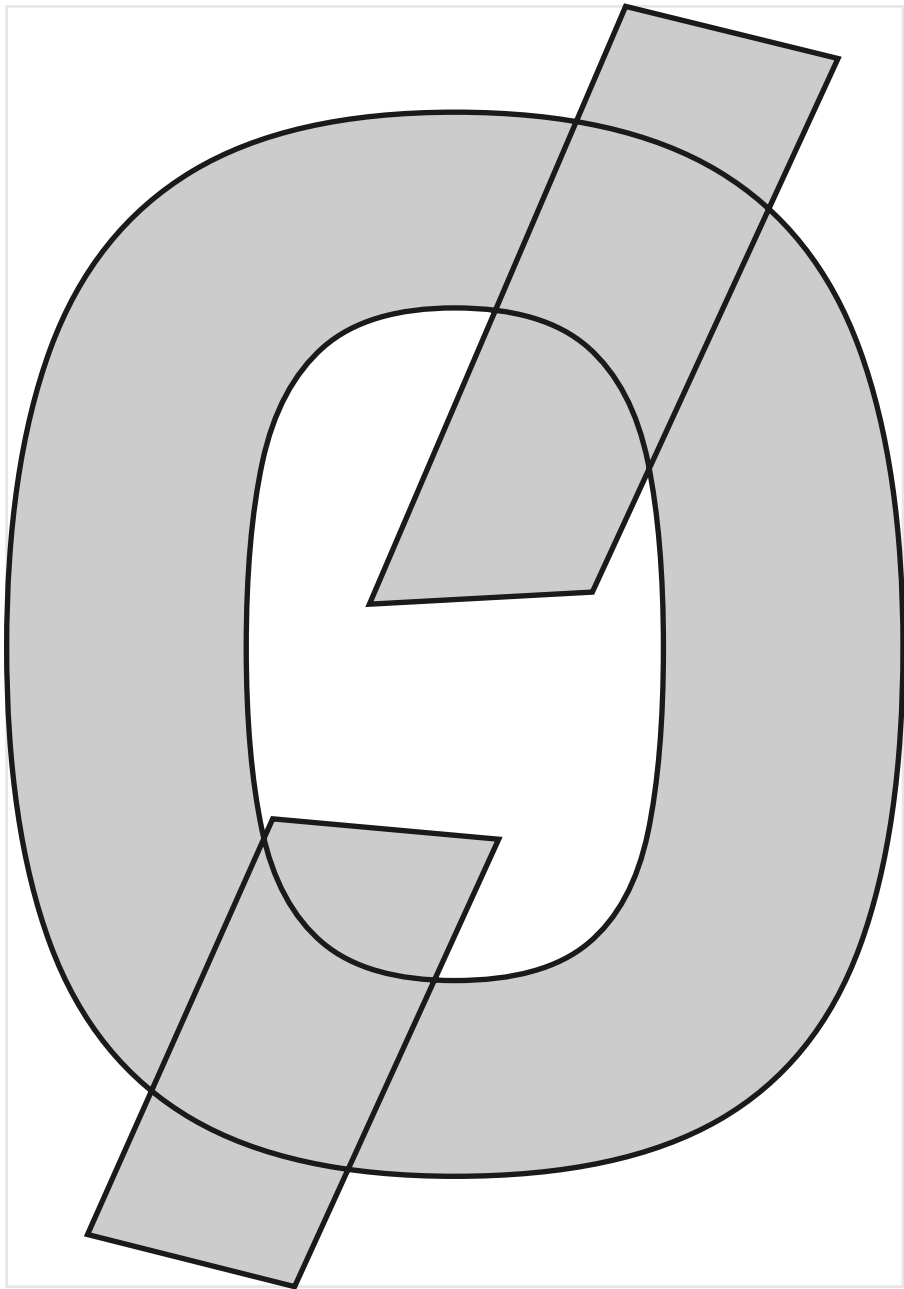
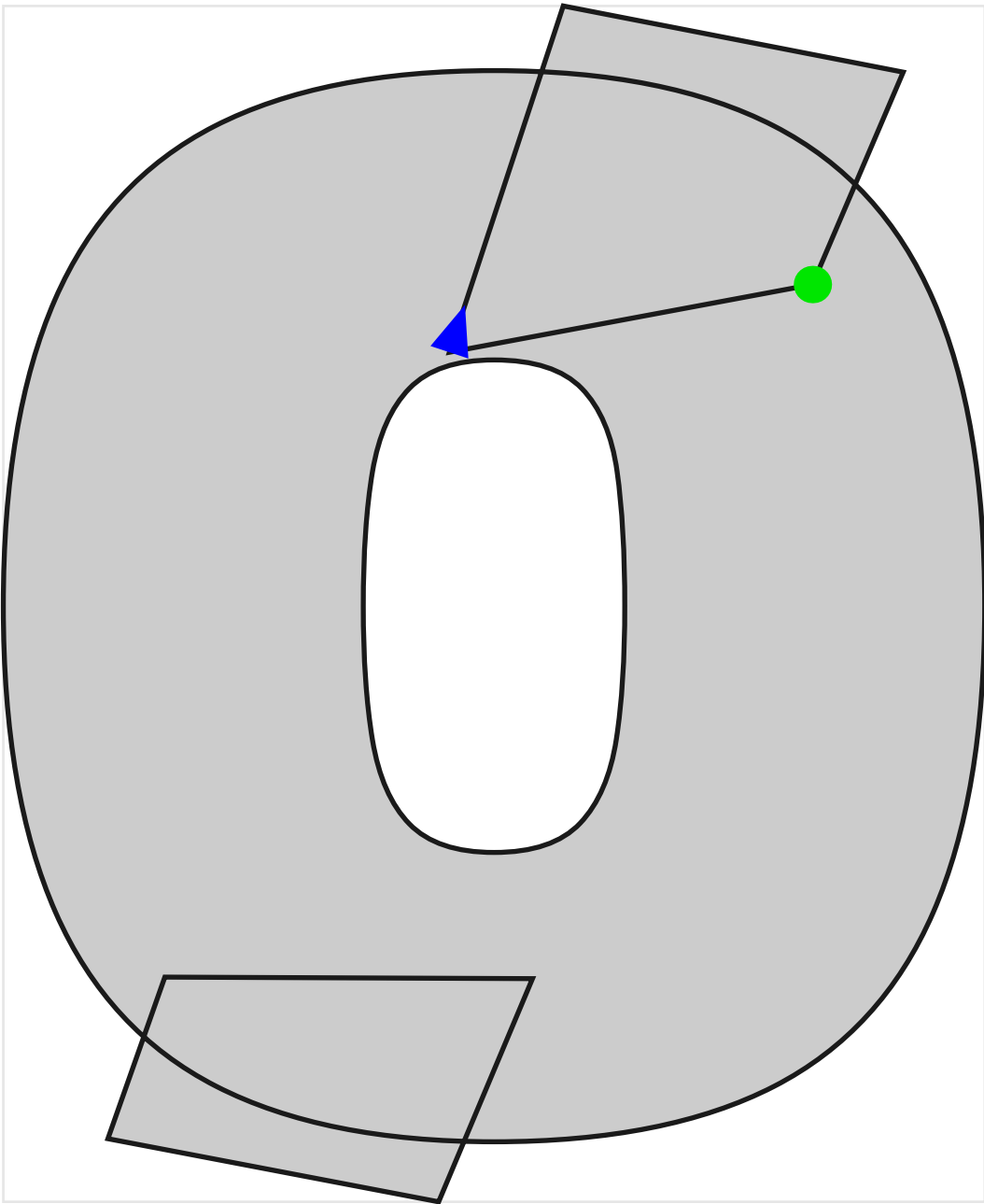


'wght=1000.0'

midway interpolation

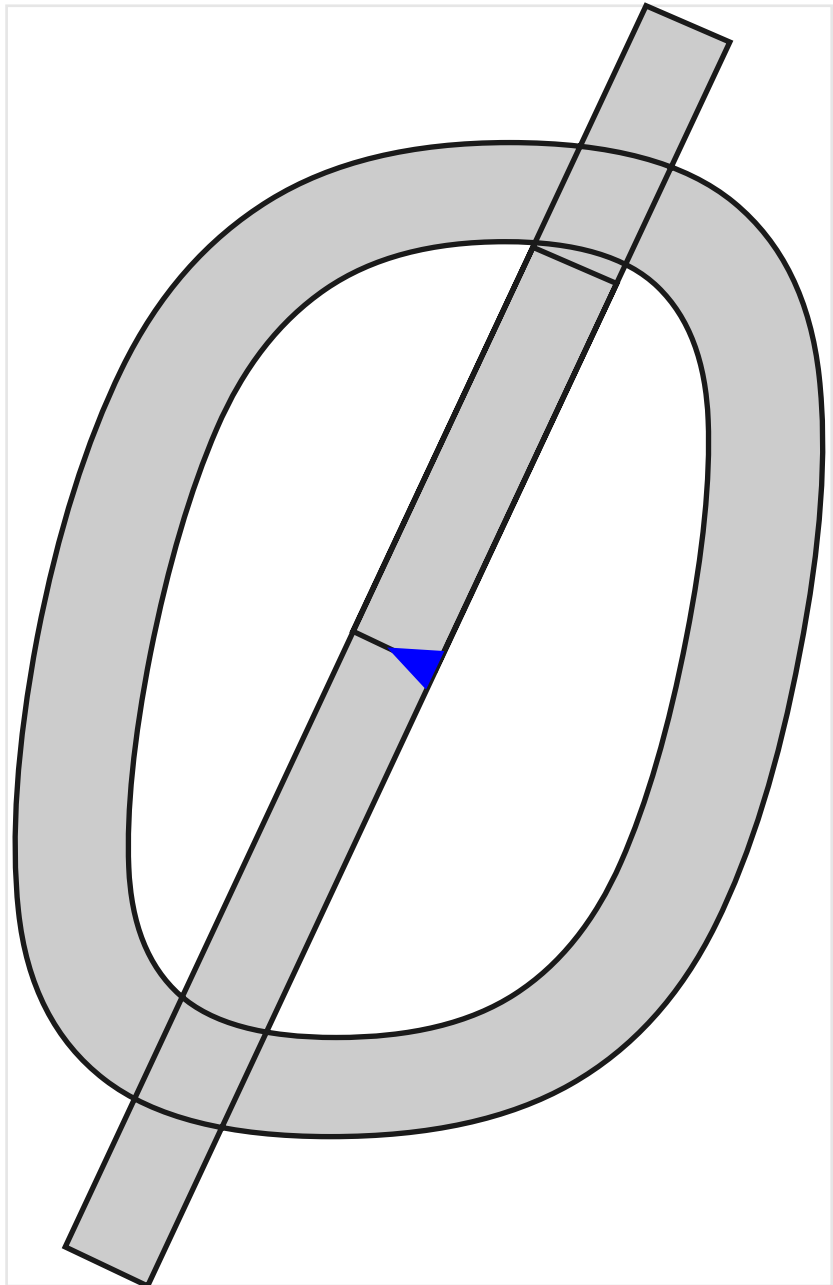


proposed fix

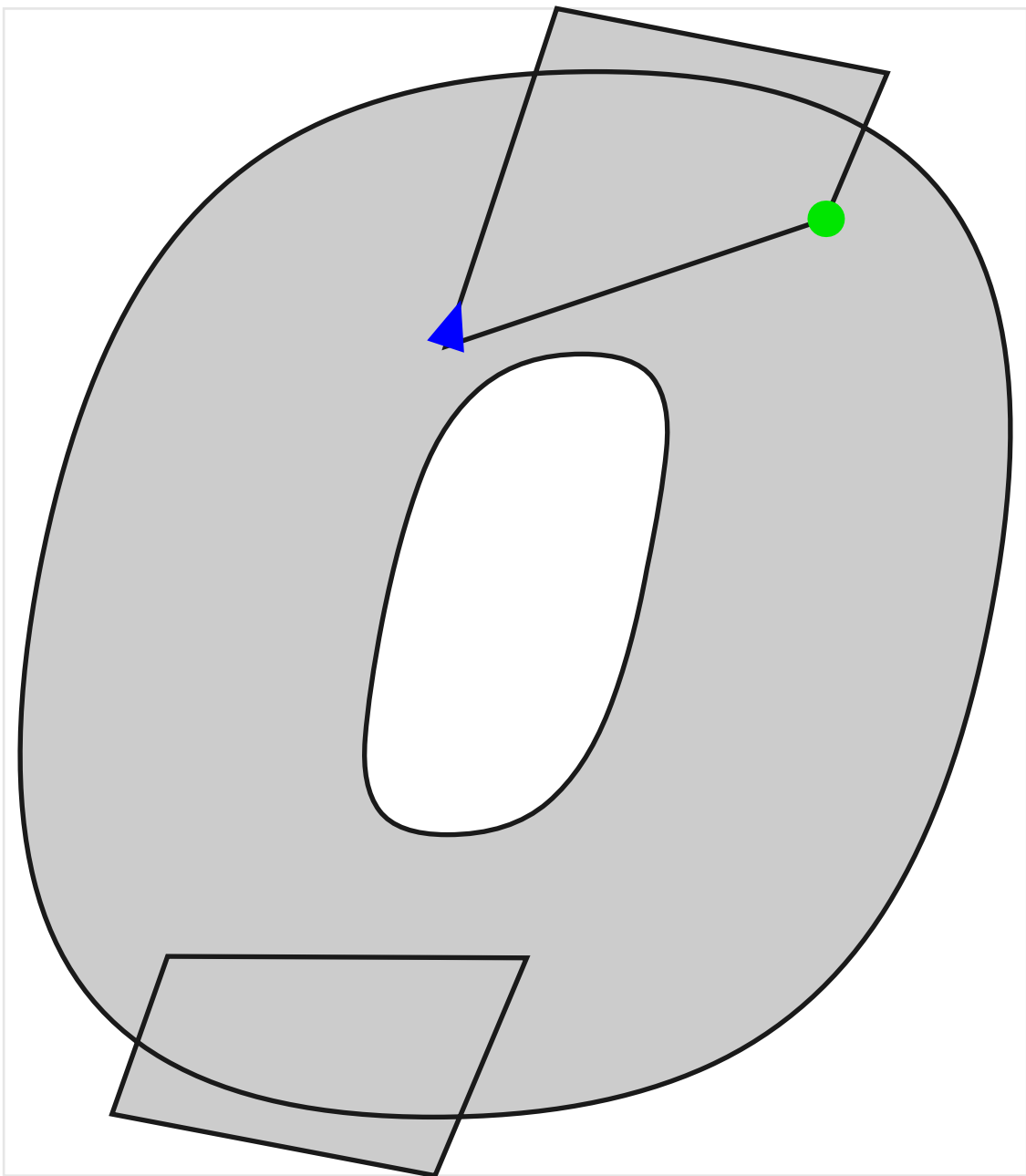


wrong\_start\_point

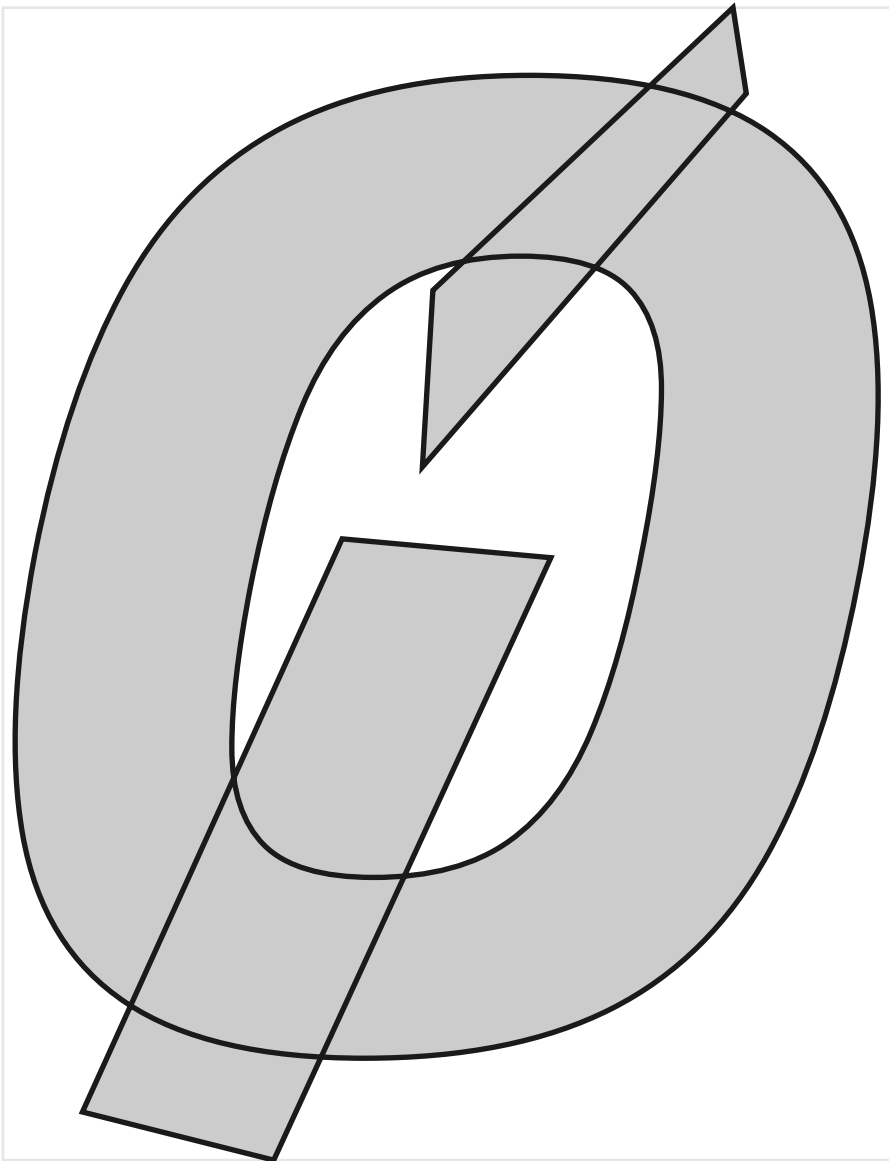
'slnt=-11.0'



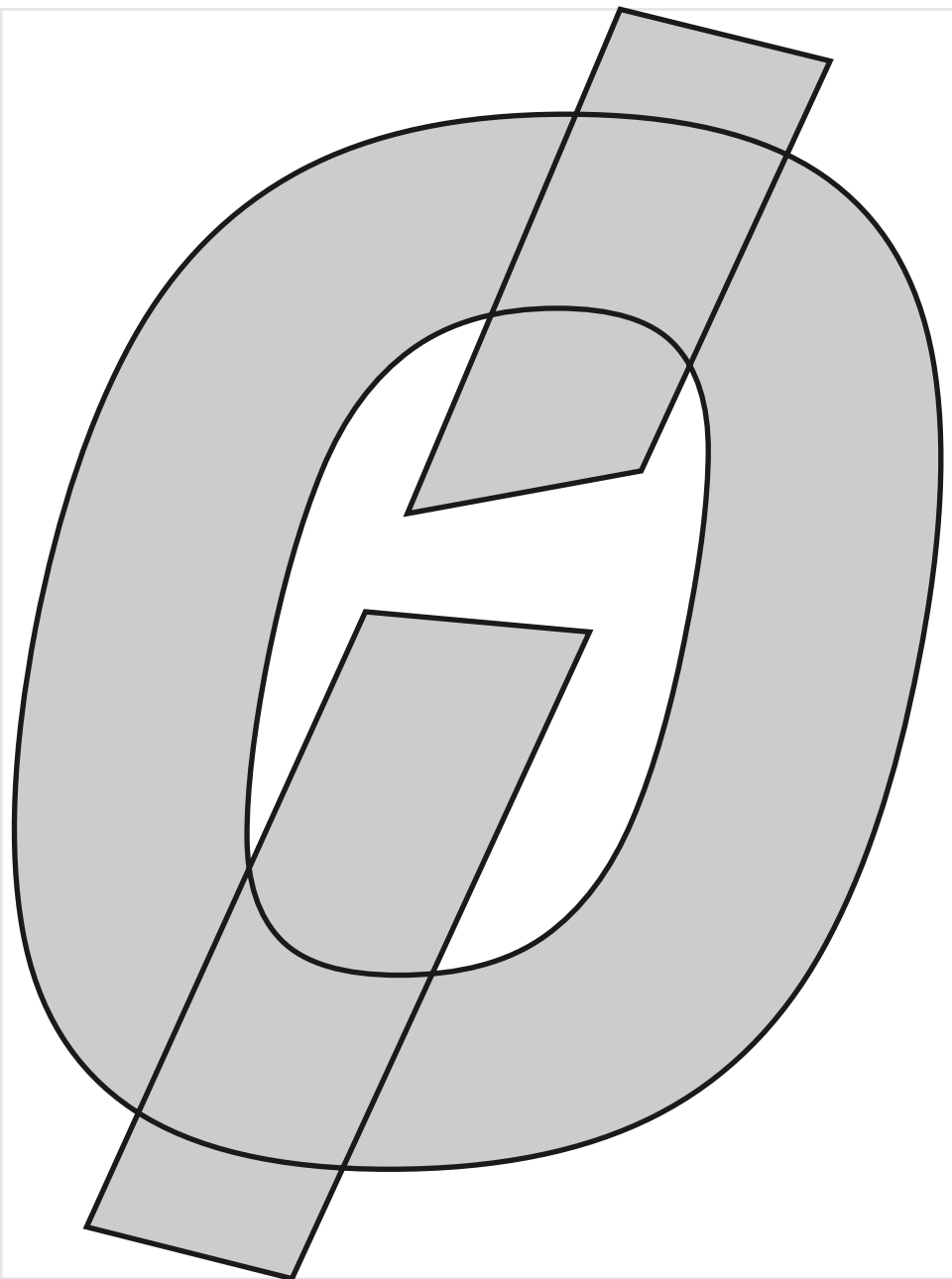
'slnt=-11.0 wght=1000.0'



midway interpolation



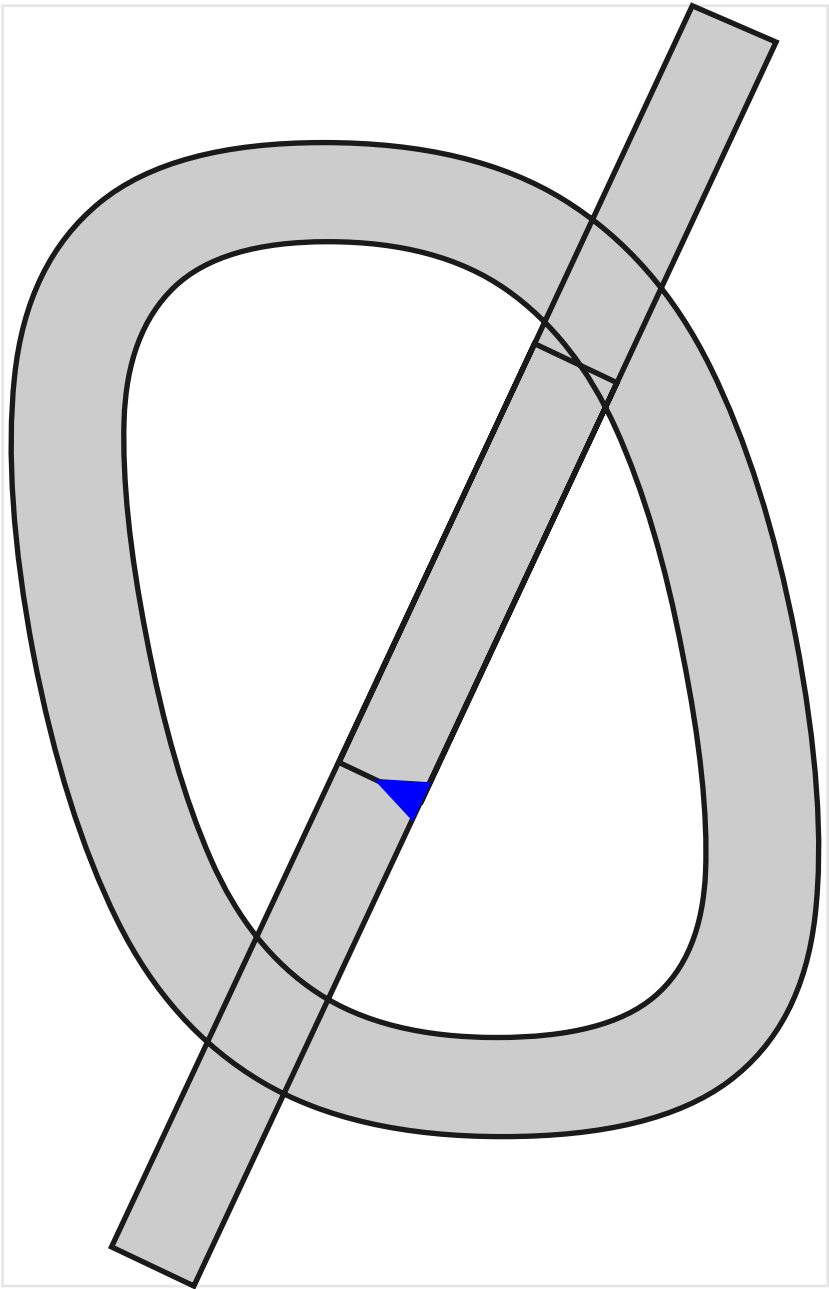
proposed fix



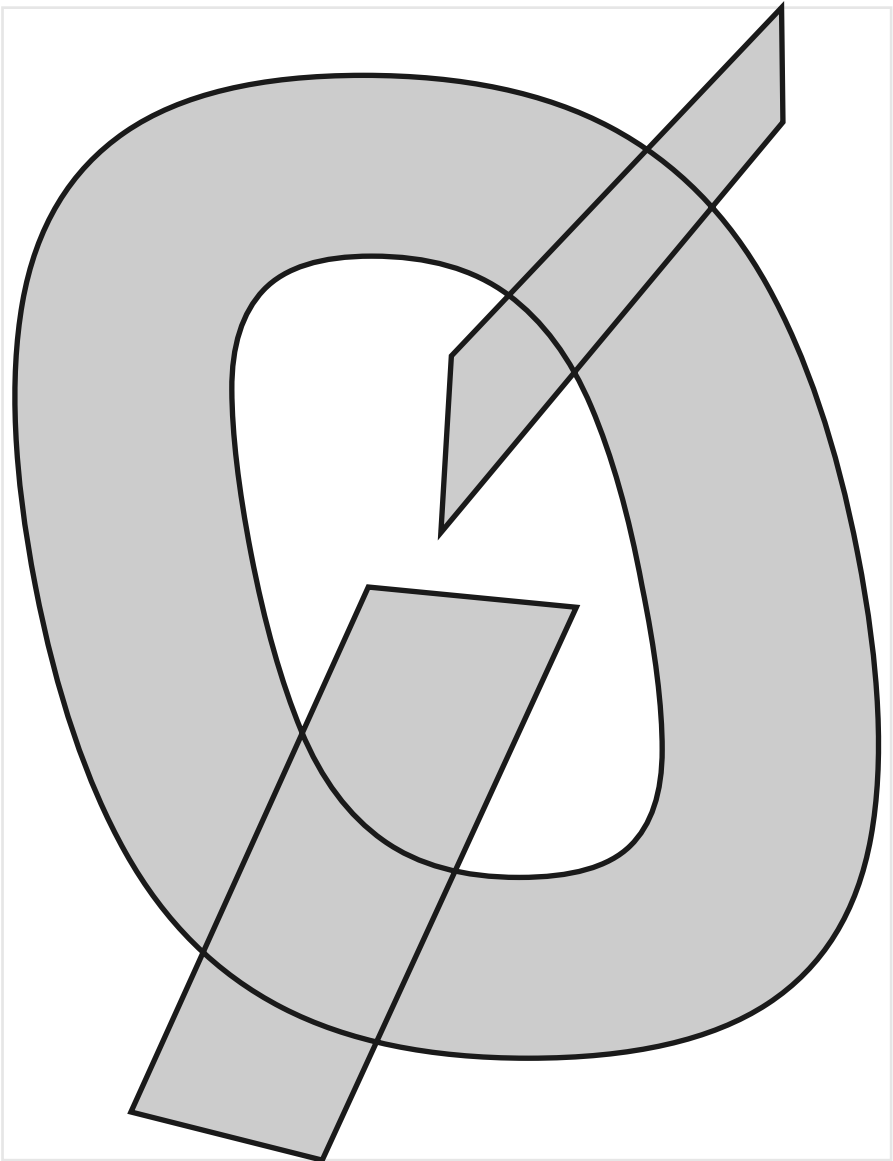


wrong\_start\_point

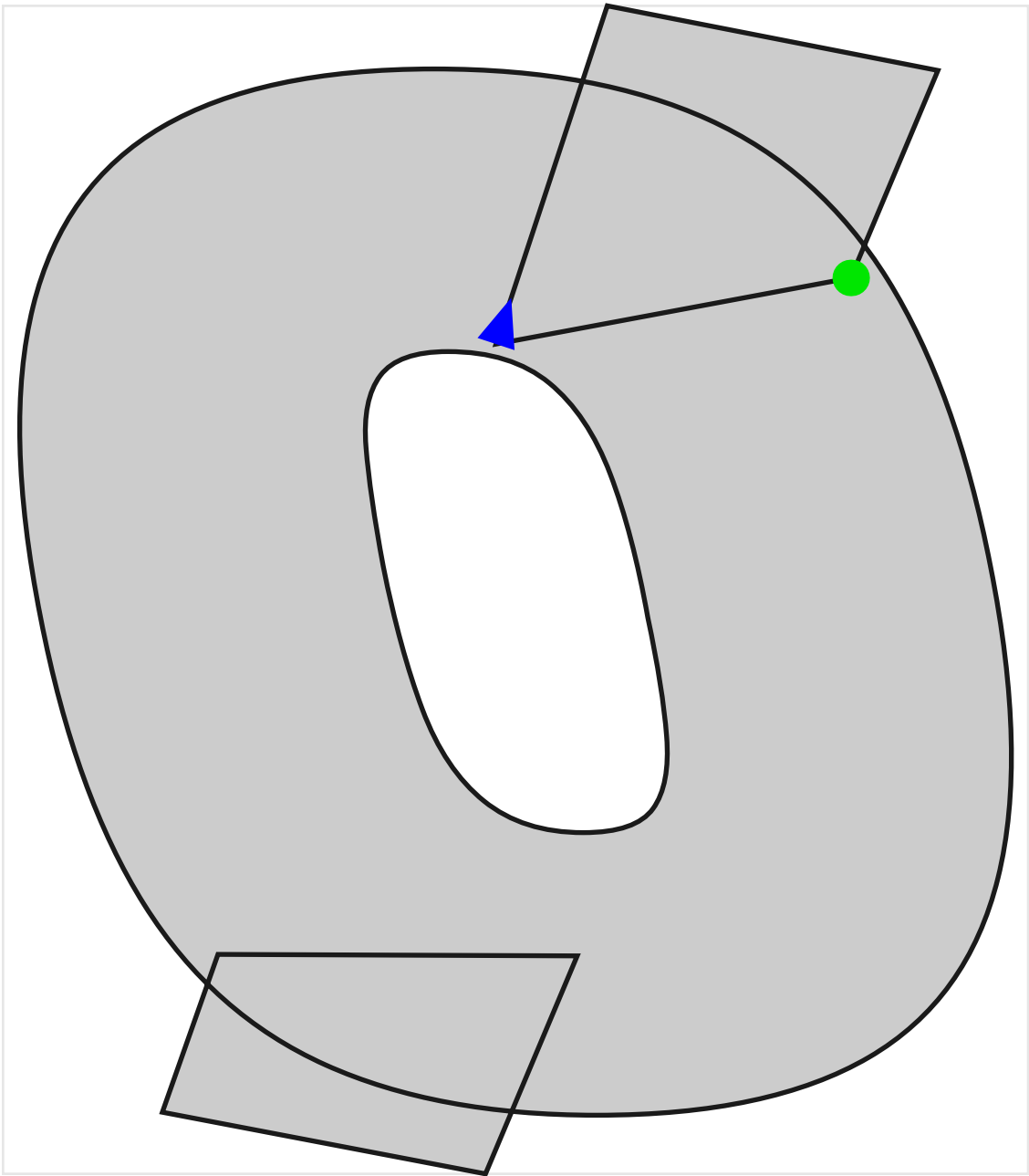
'slnt=1 1.0'



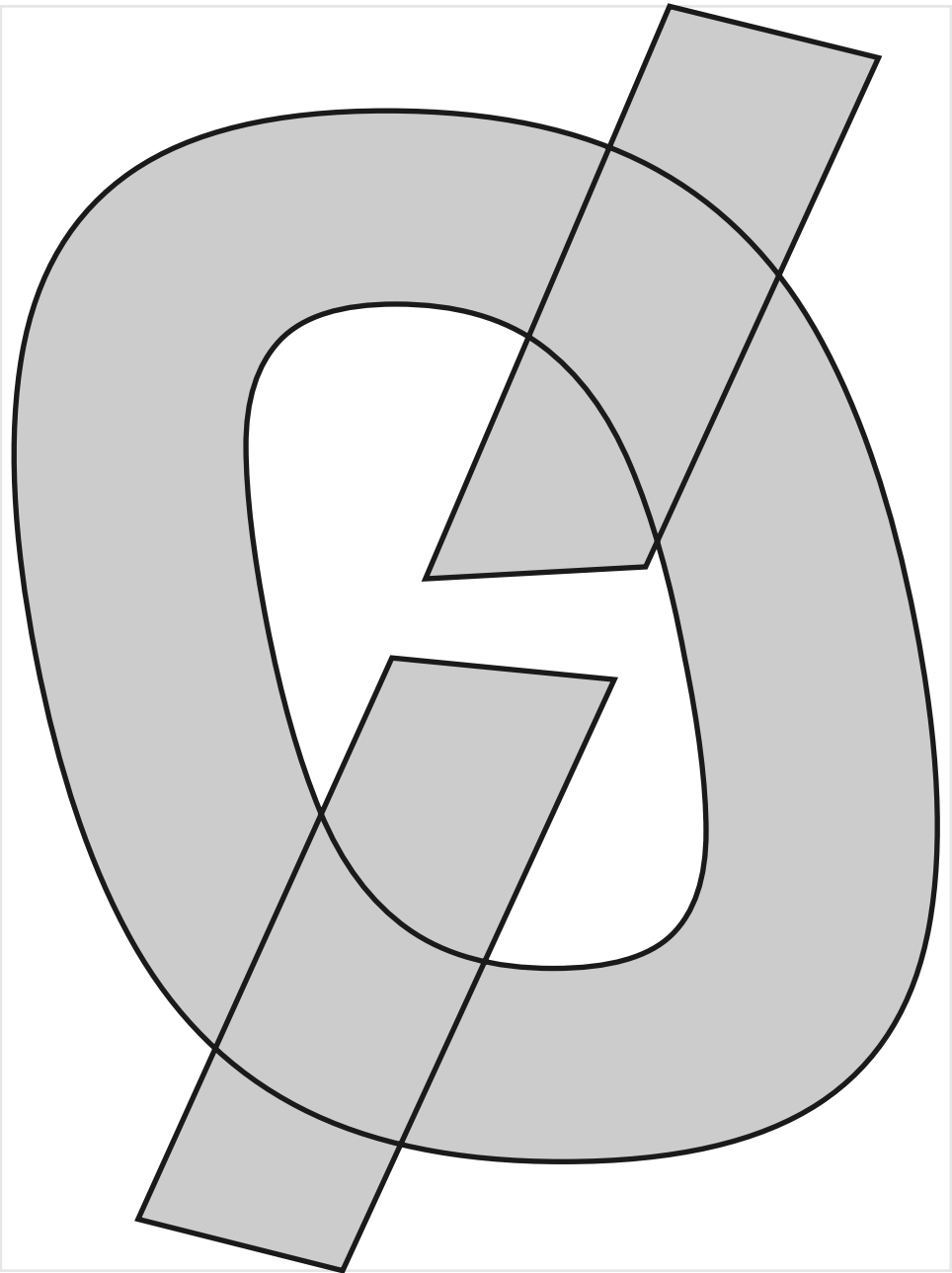
midway interpolation



'slnt=1 1.0 wght=1000.0'

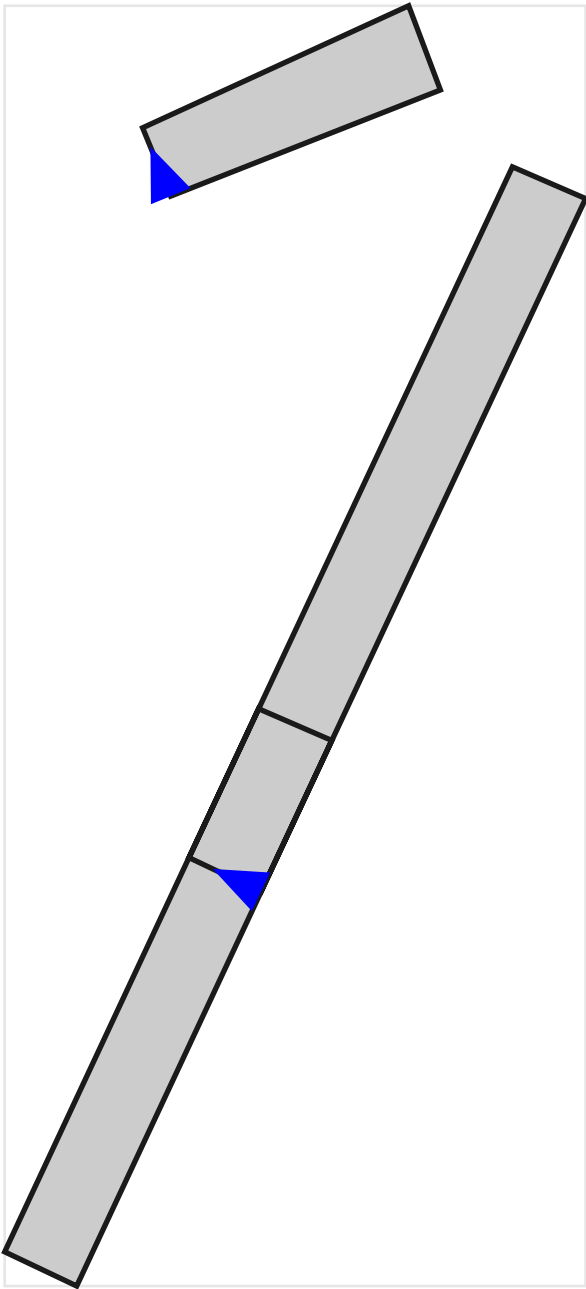


proposed fix

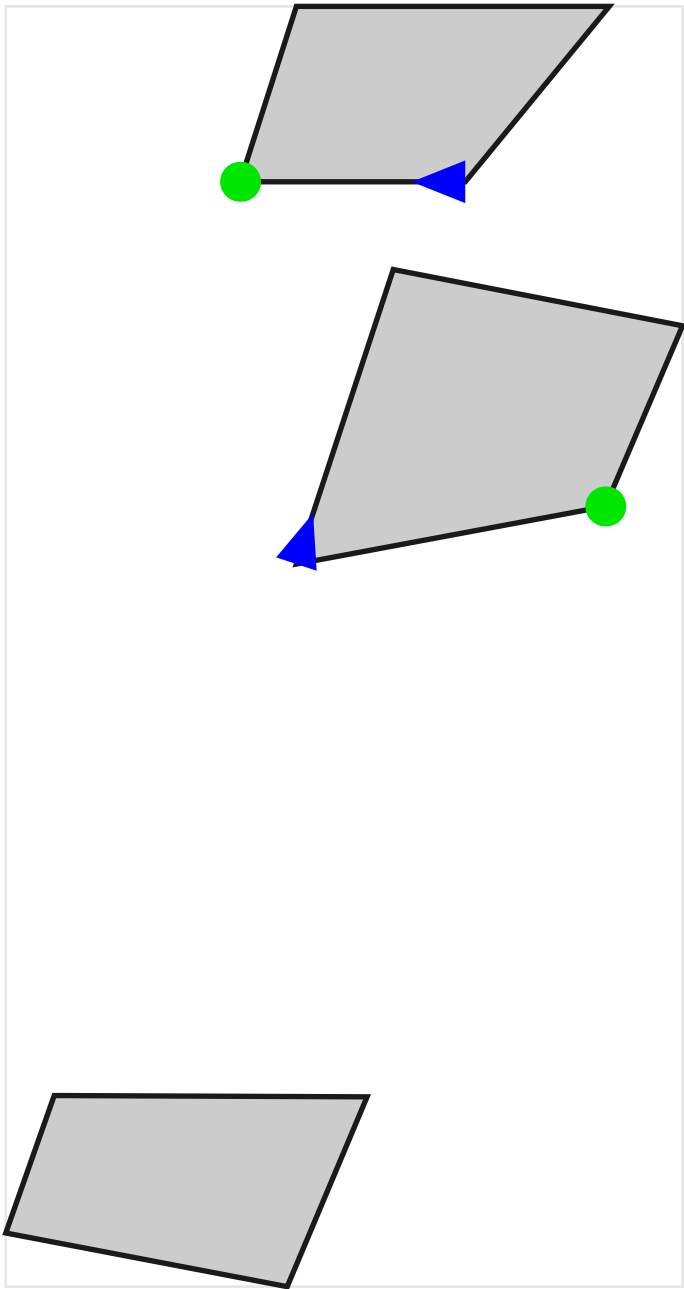


wrong\_start\_point

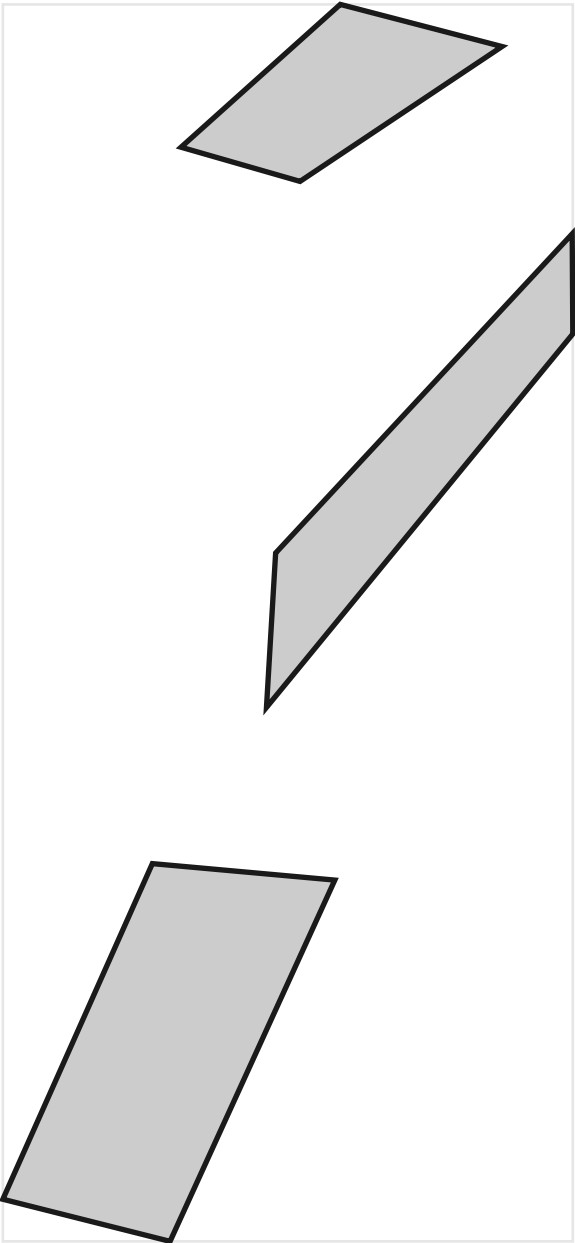
”



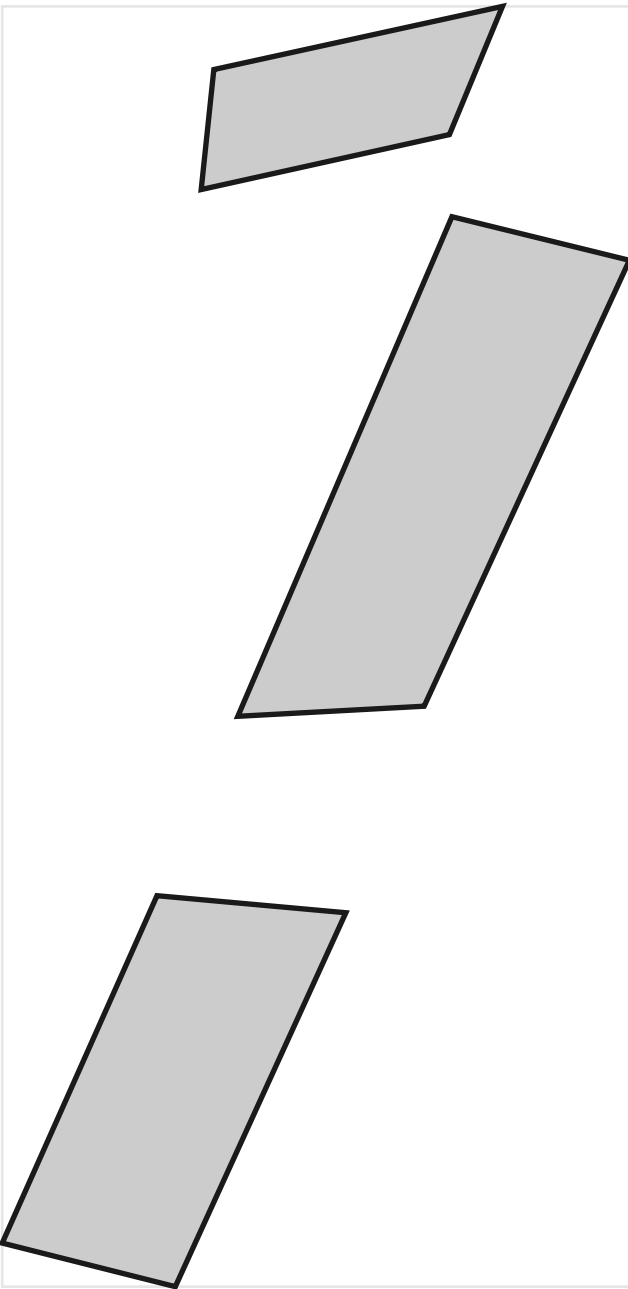
'wght=1000.0'



midway interpolation

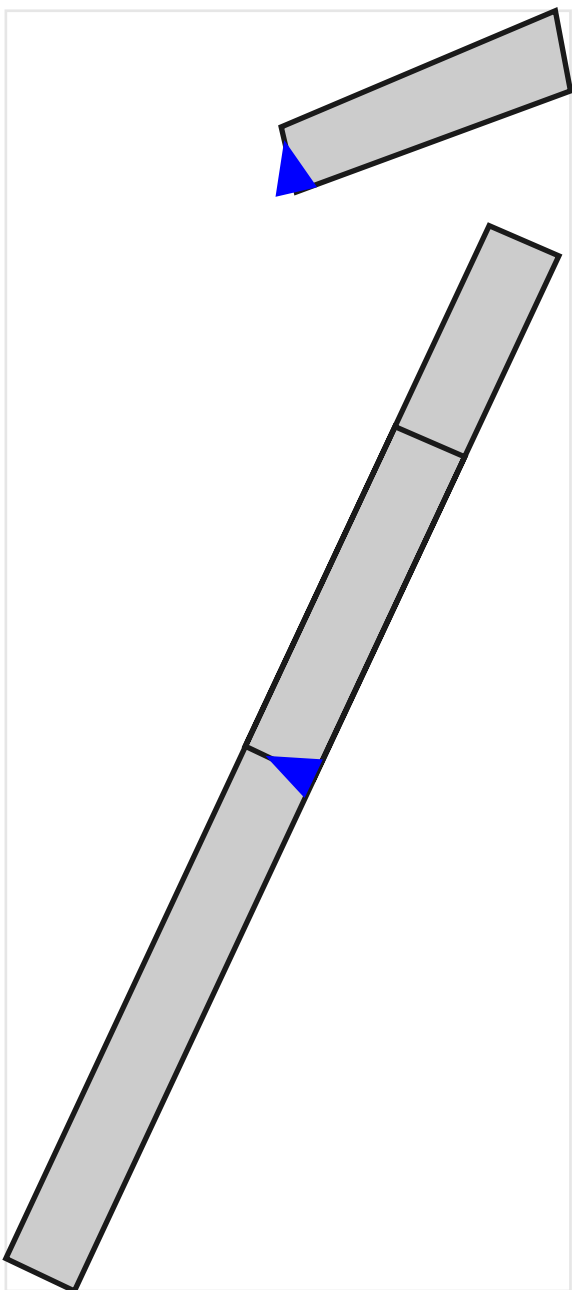


proposed fix

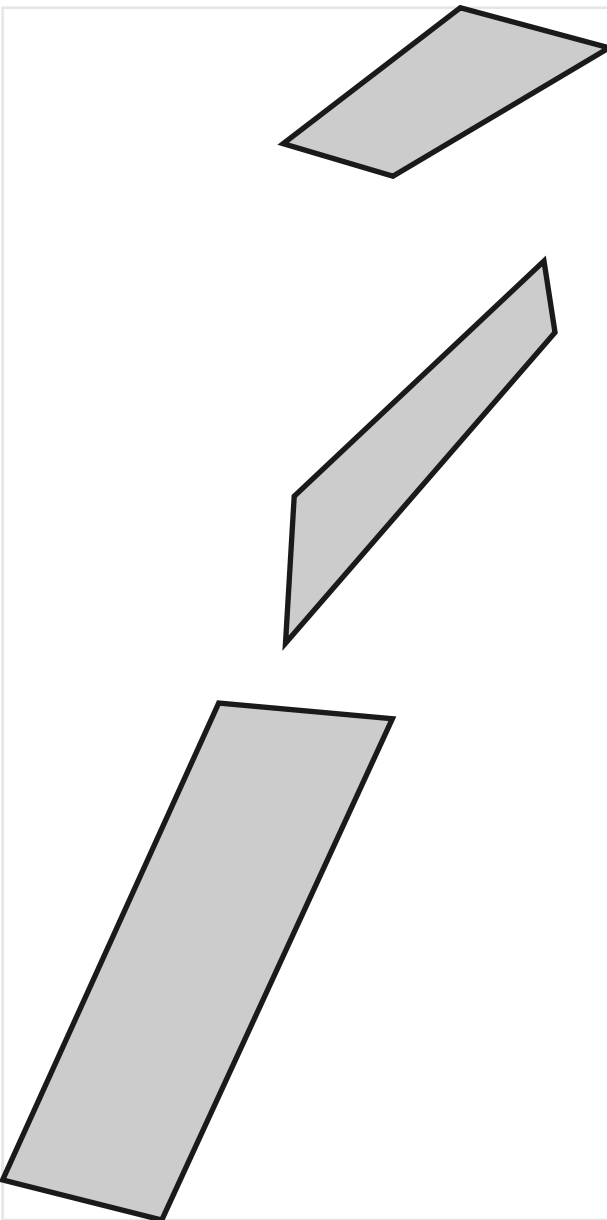


wrong\_start\_point

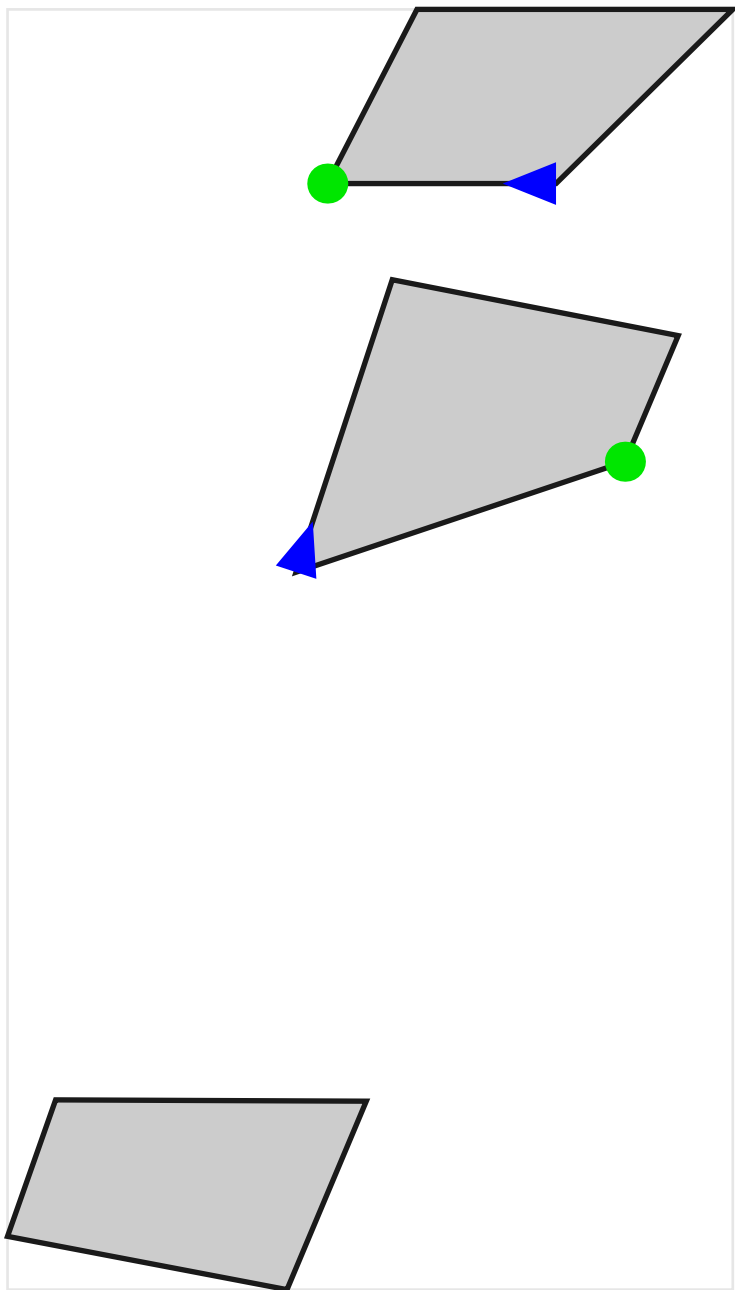
'slnt=-11.0'



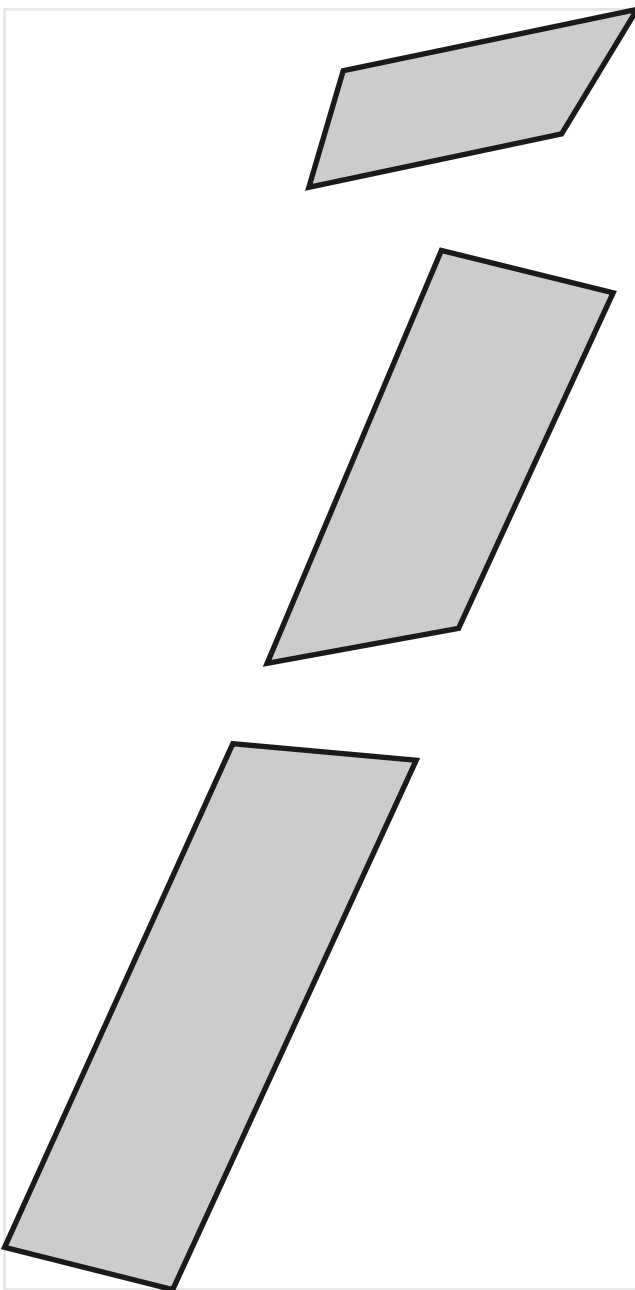
midway interpolation



'slnt=-11.0 wght=1000.0'

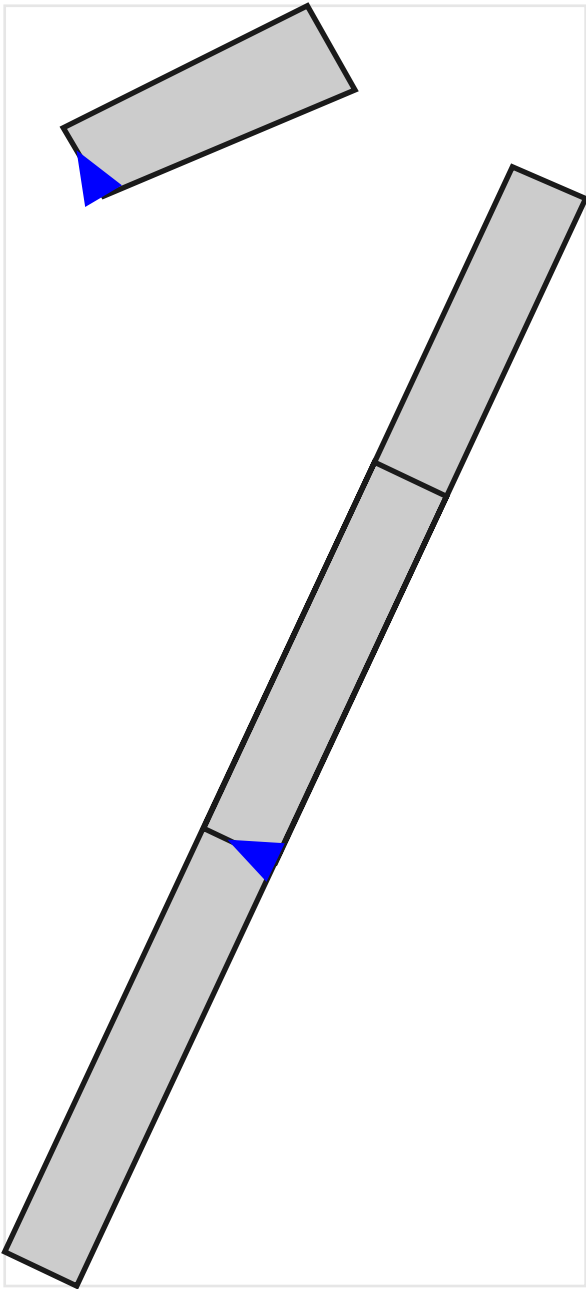


proposed fix



wrong\_start\_point

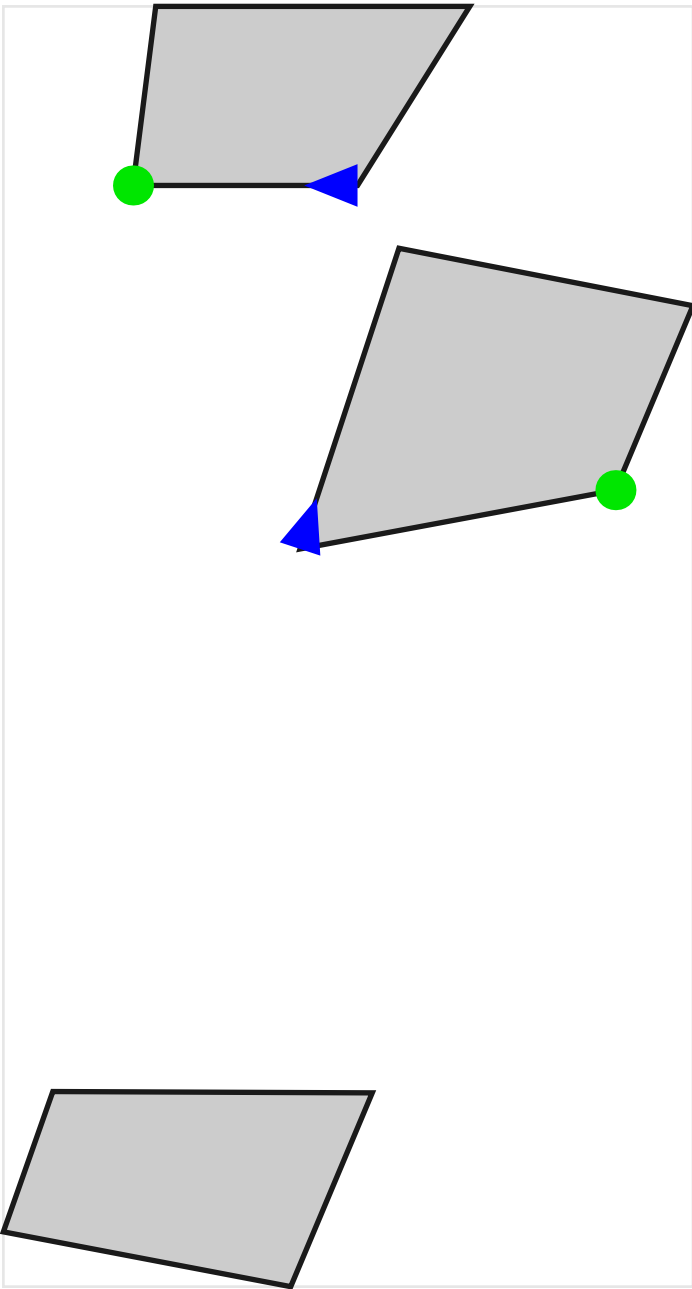
'slnt=1 1.0'



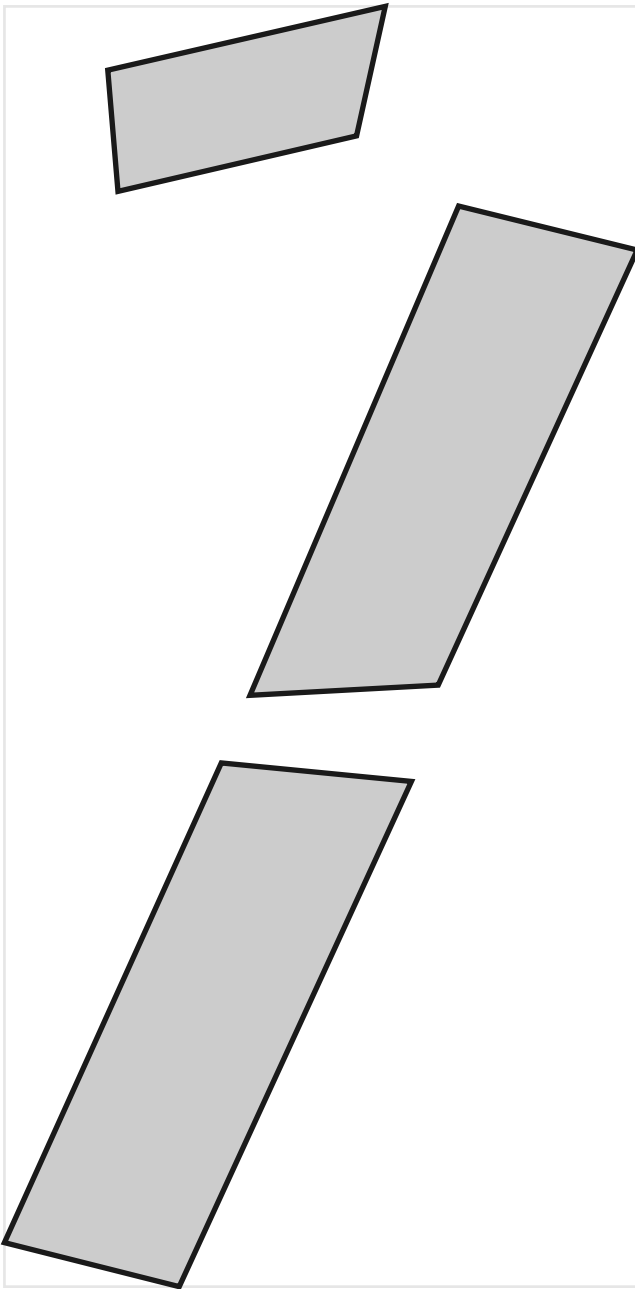
midway interpolation



'slnt=1 1.0 wght=1000.0'

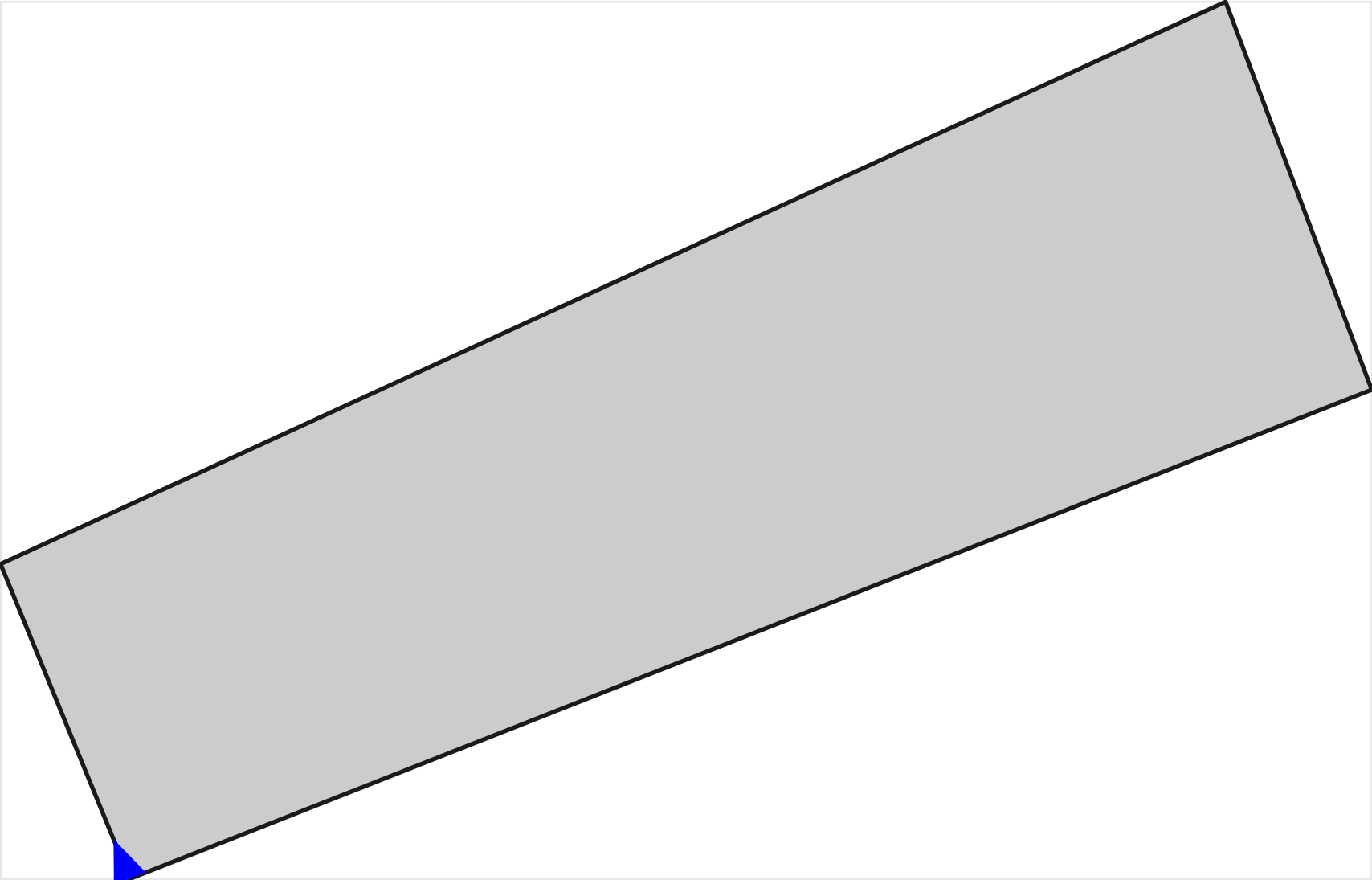


proposed fix

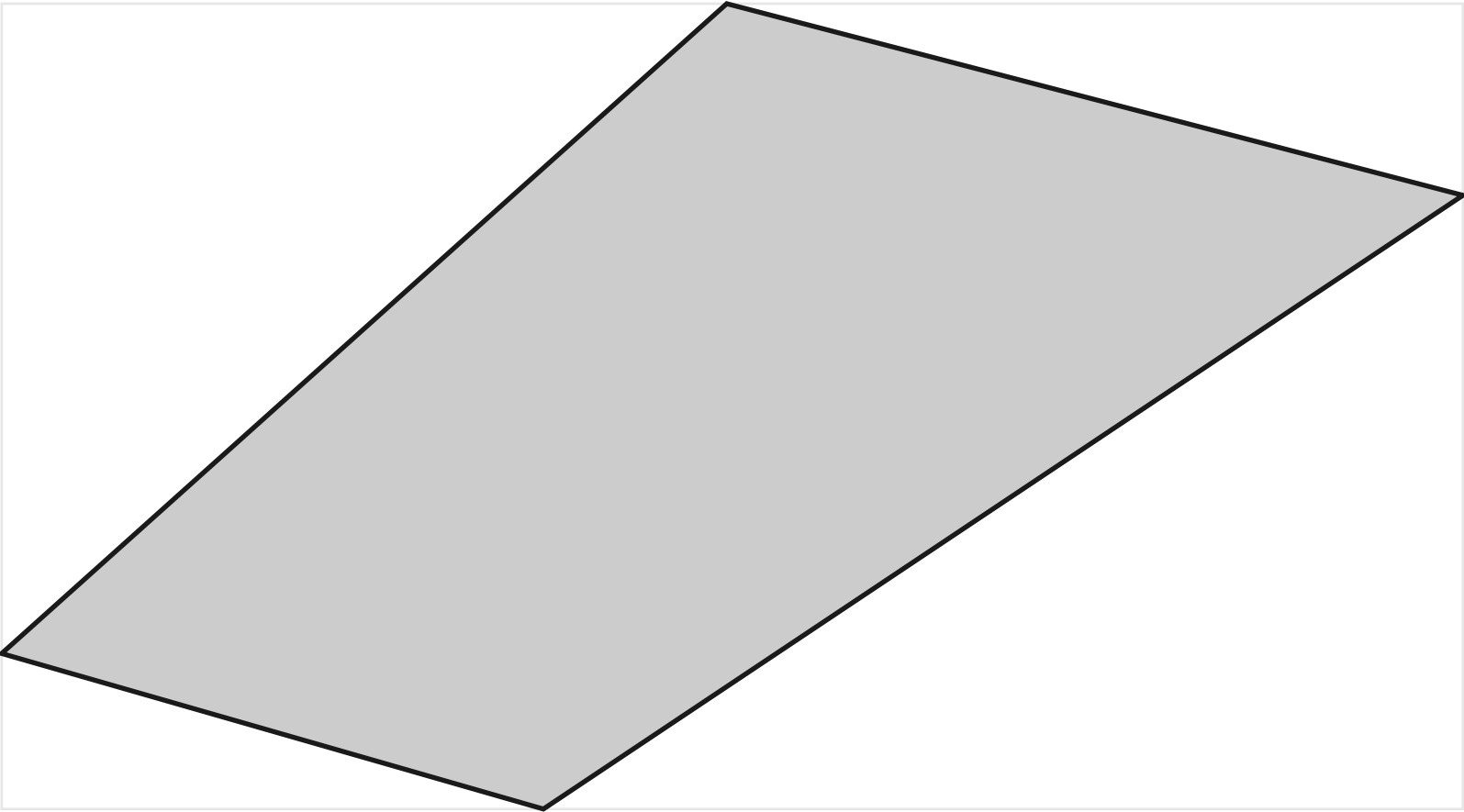


wrong\_start\_point

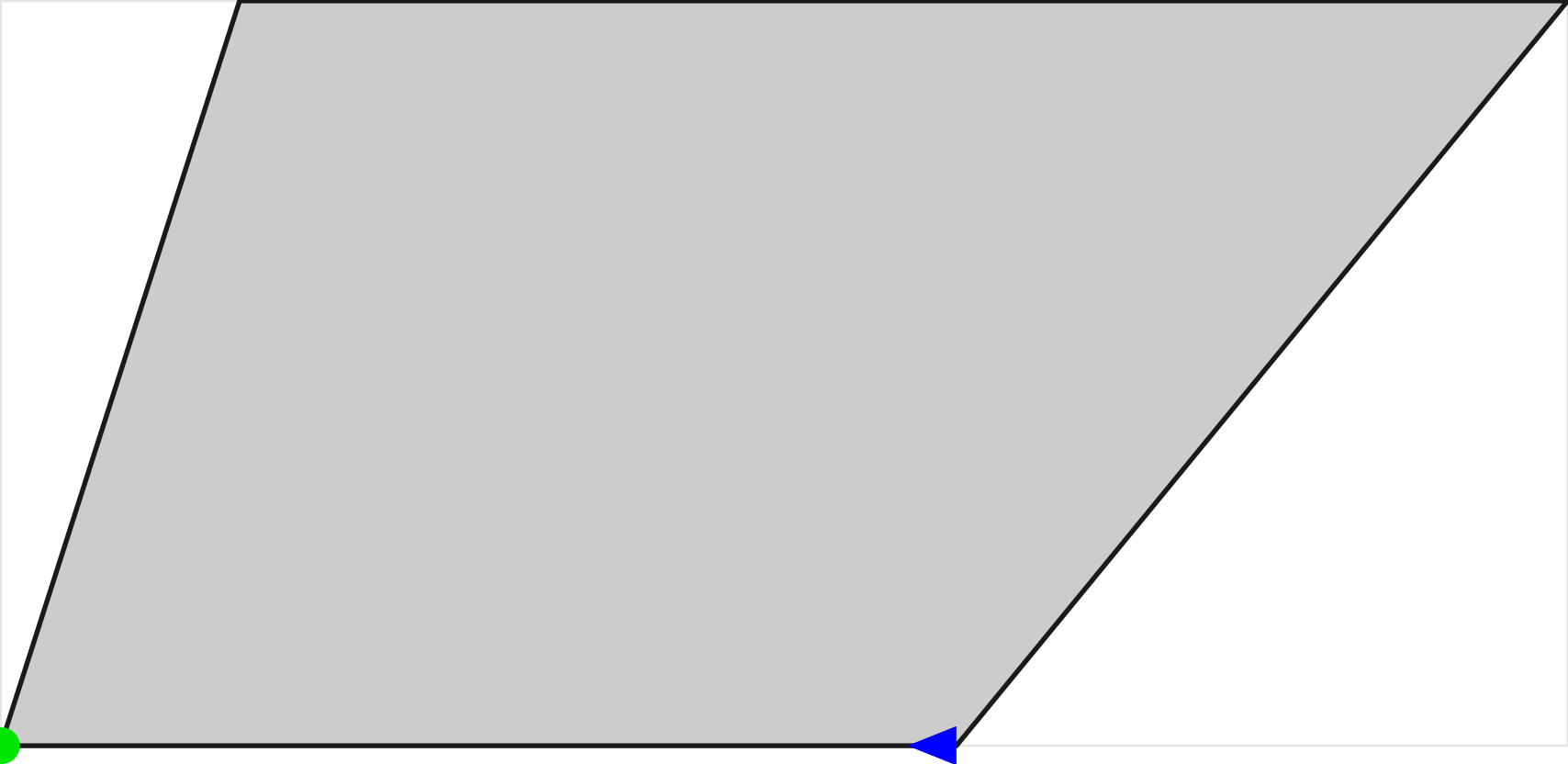
”



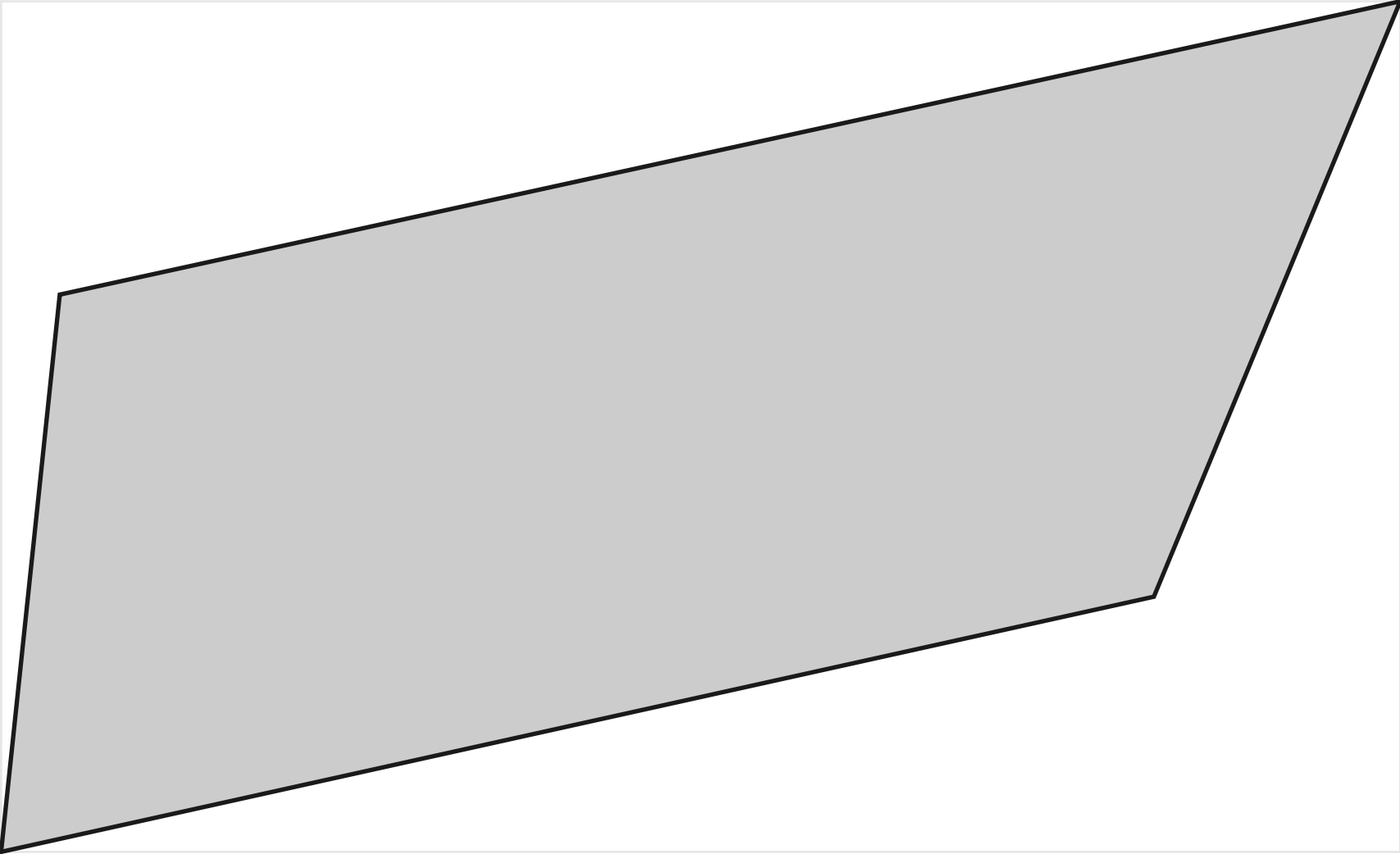
midway interpolation



'wght=1000.0'

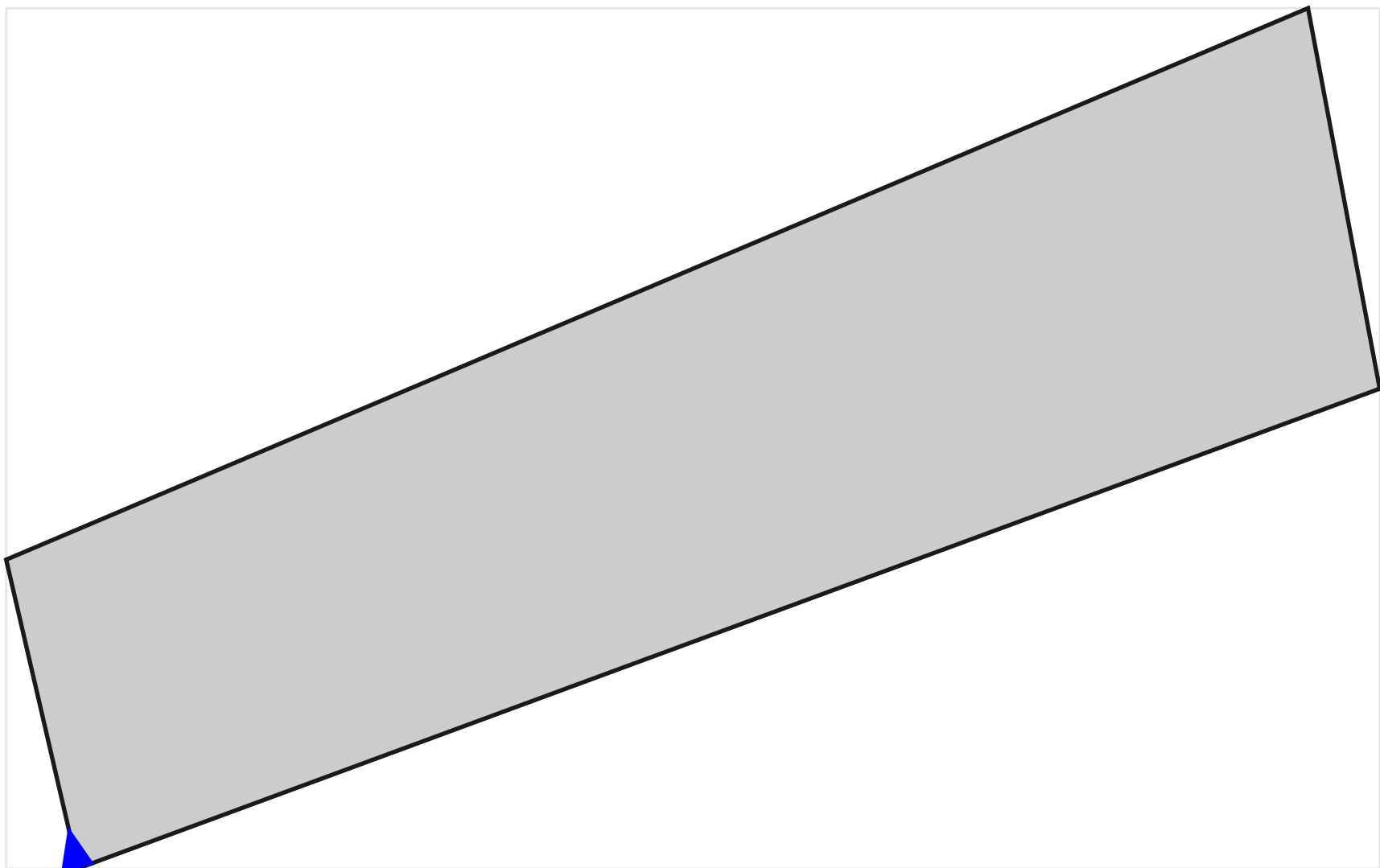


proposed fix

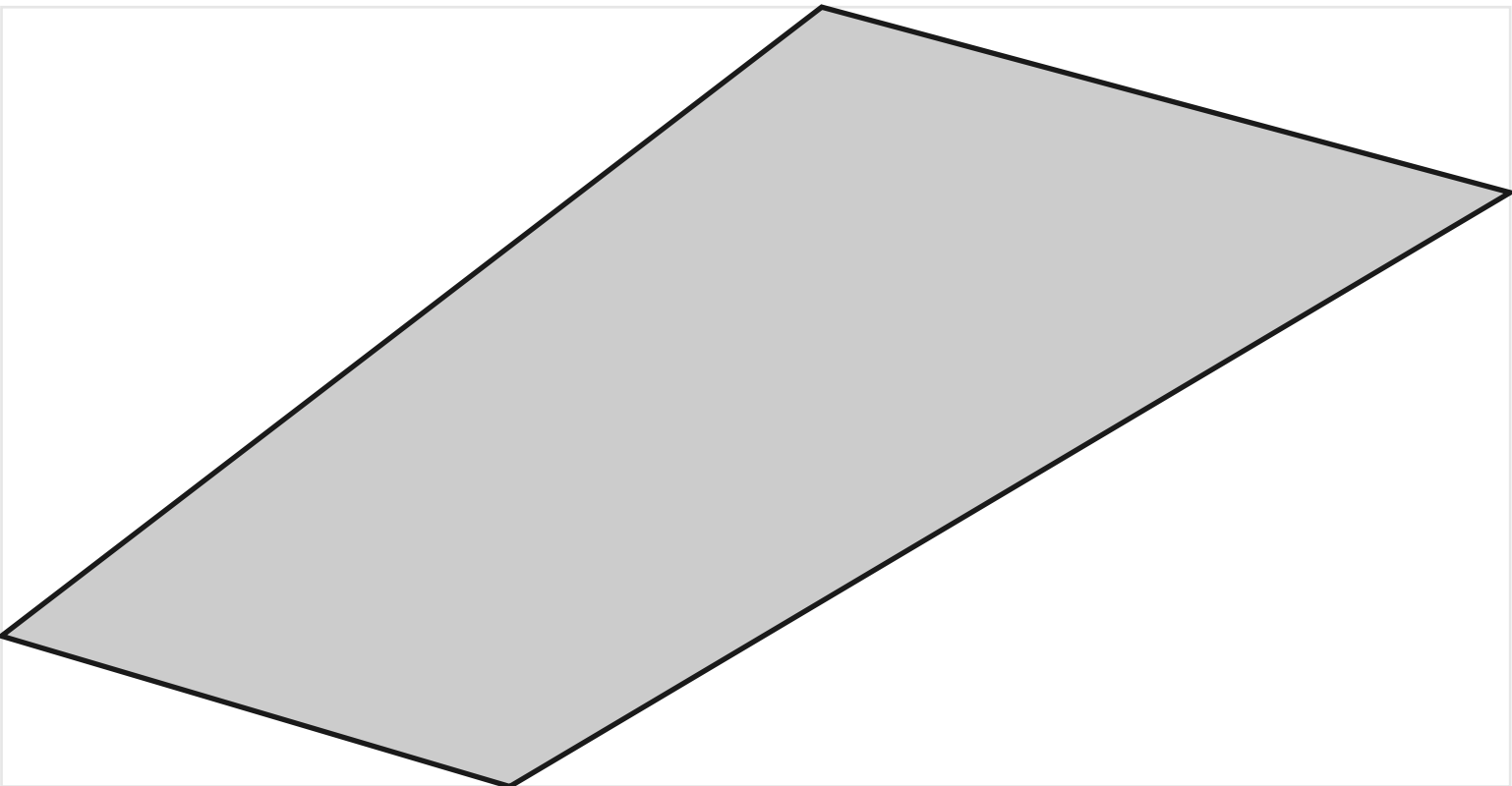


wrong\_start\_point

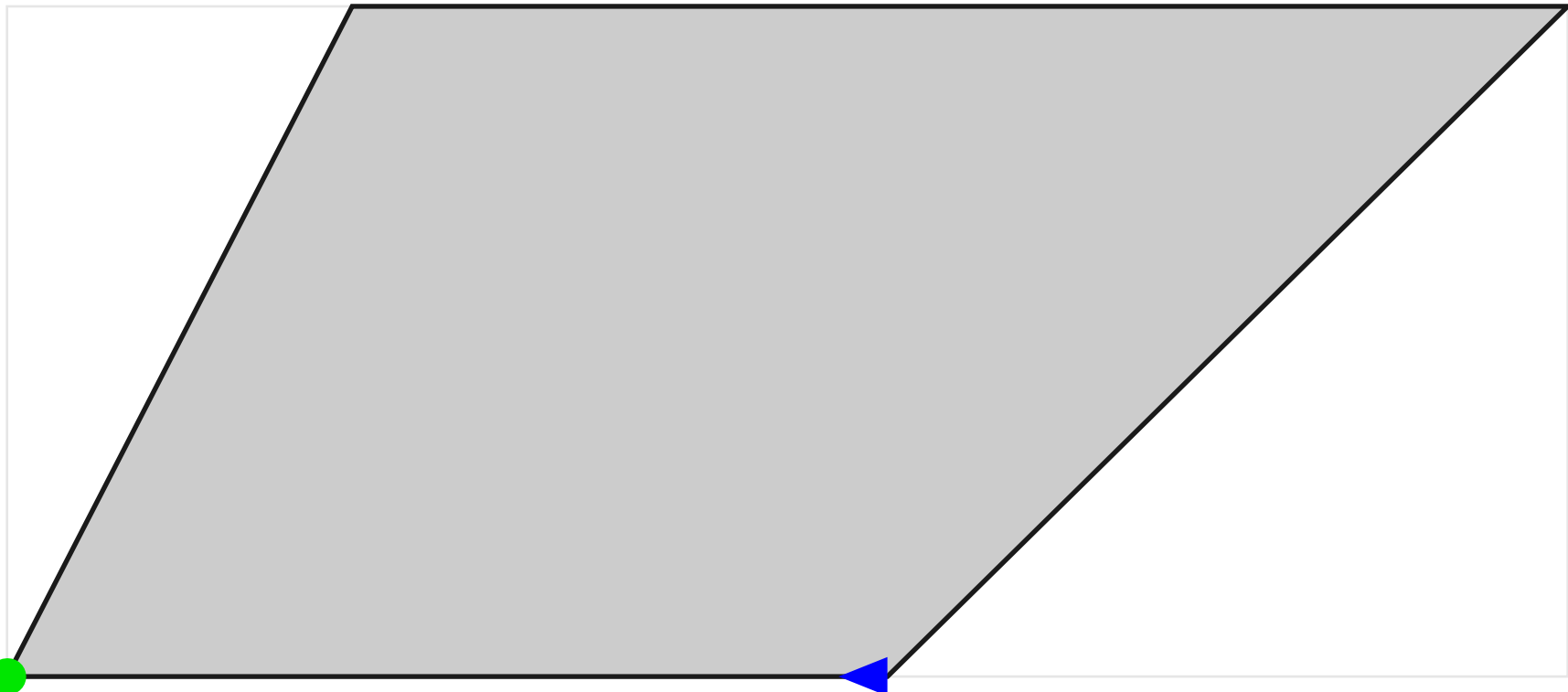
'slnt=-11.0'



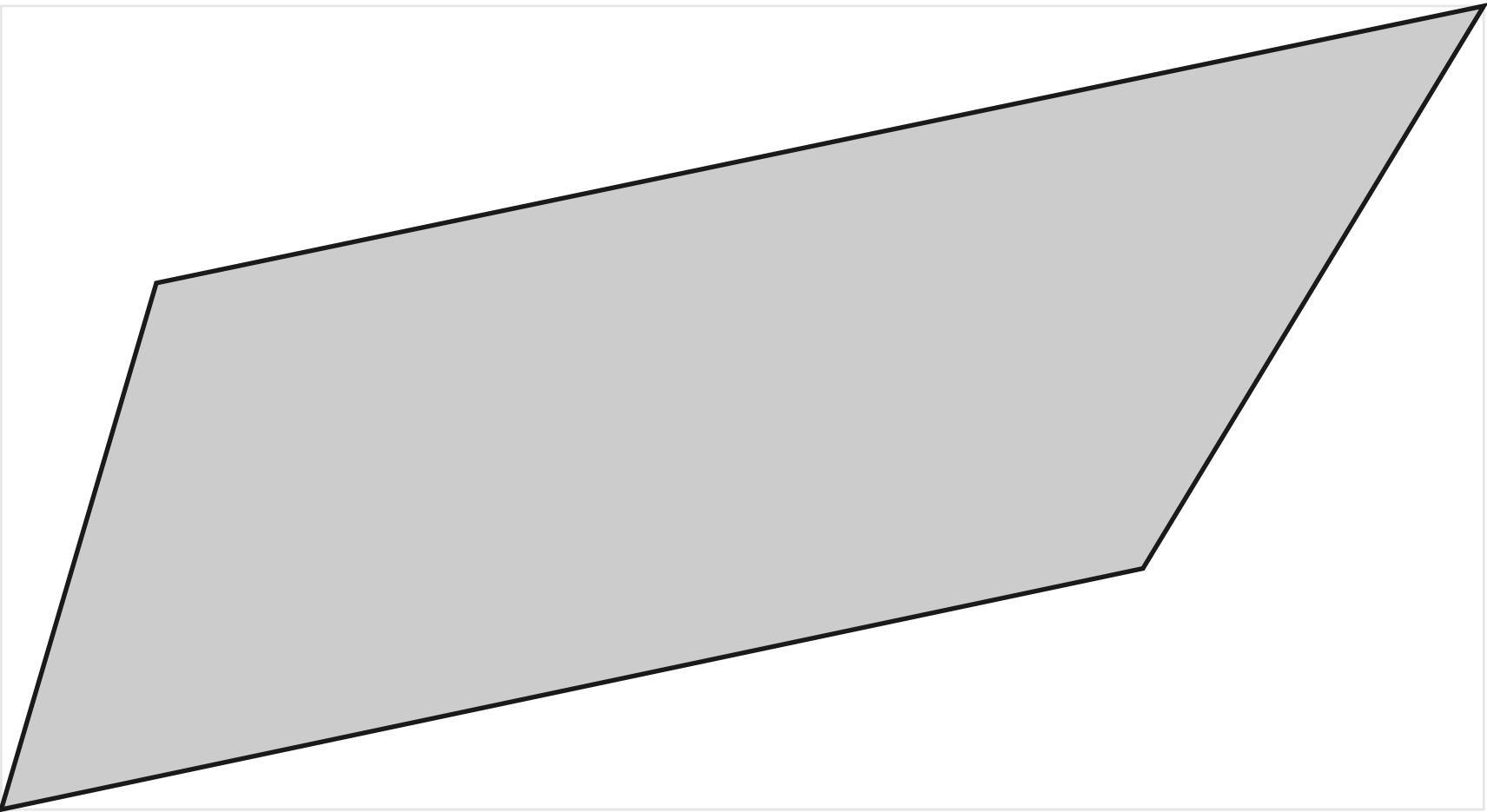
midway interpolation



'slnt=-11.0 wght=1000.0'

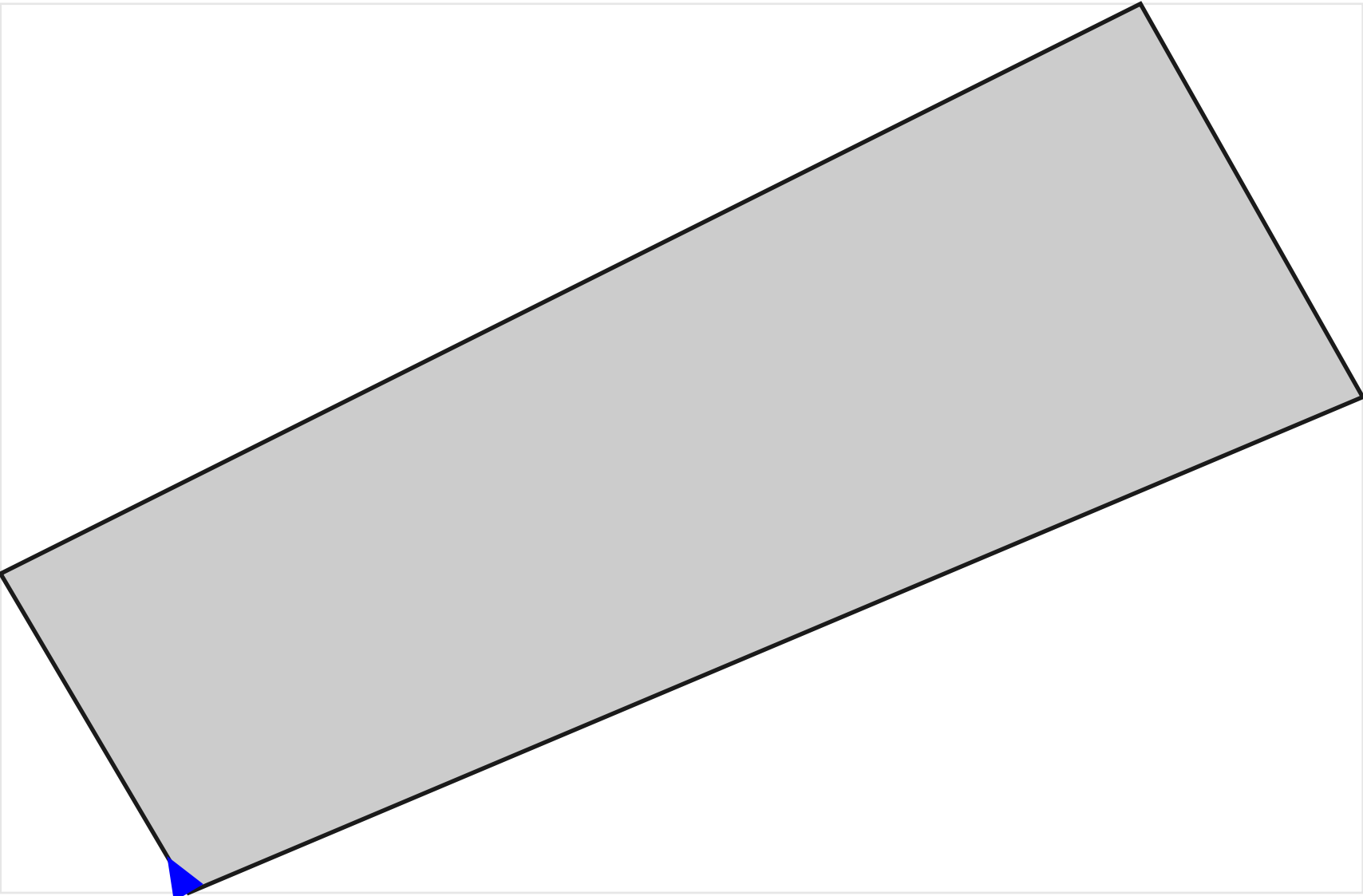


proposed fix

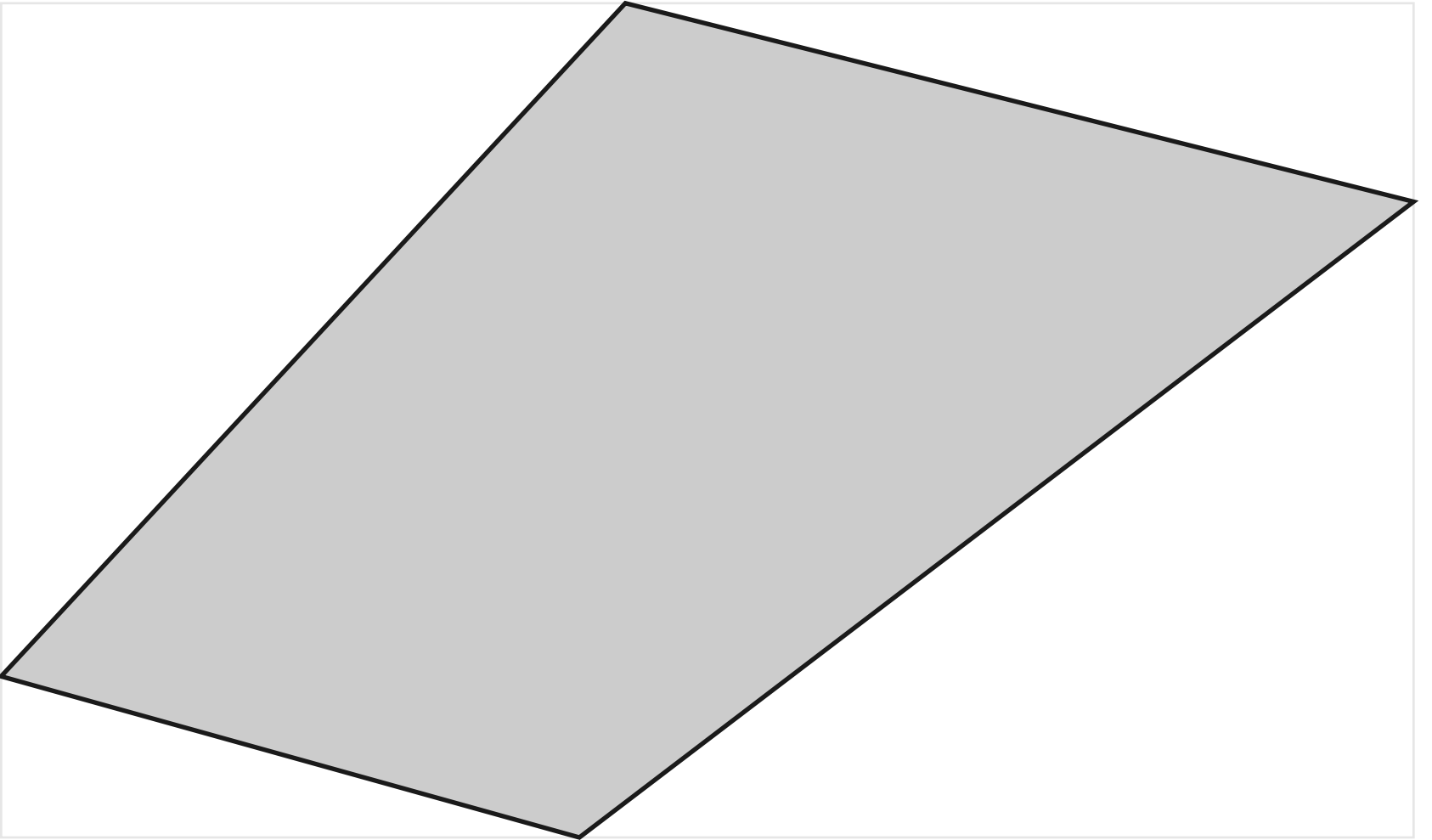


wrong\_start\_point

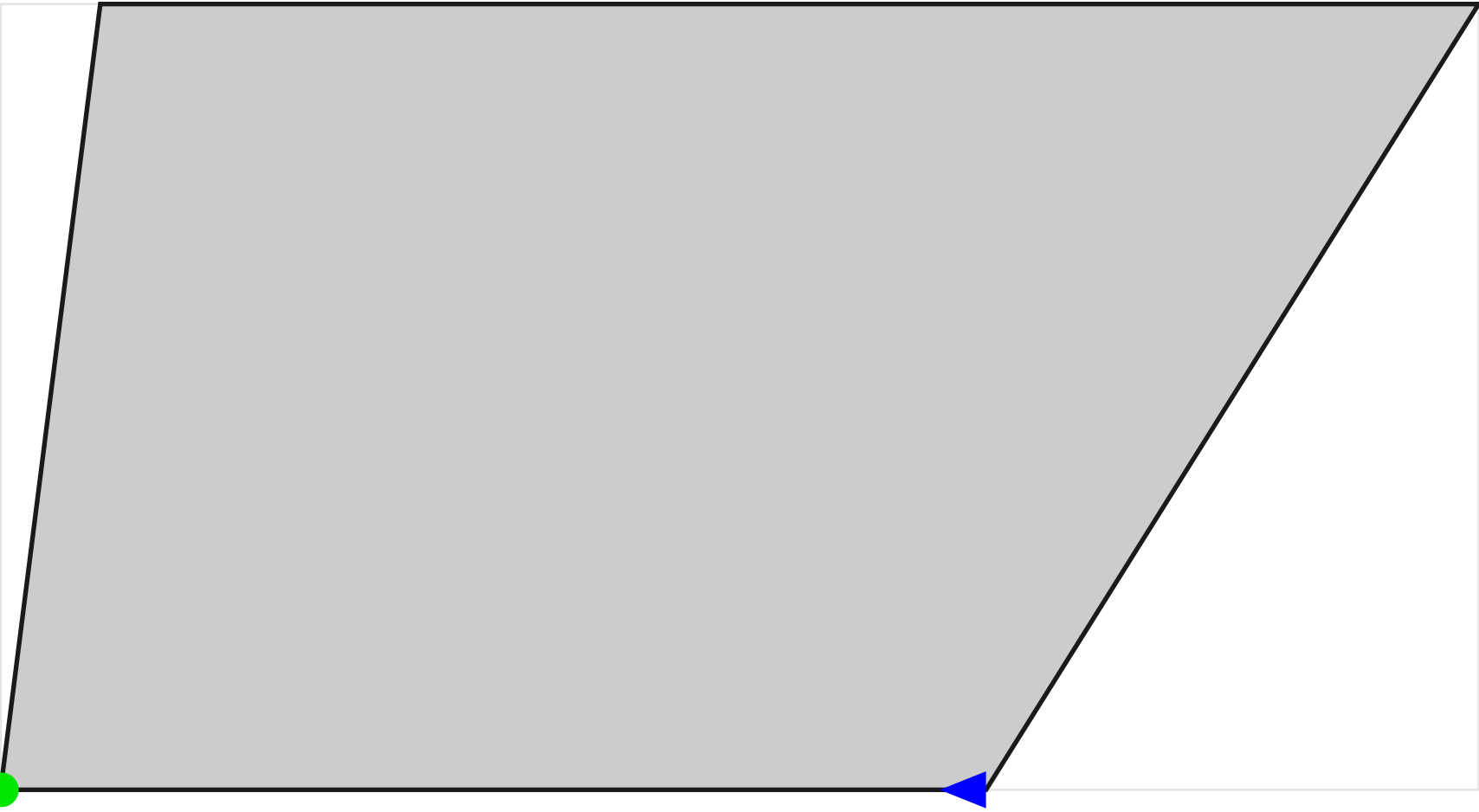
'slnt=1 1.0'



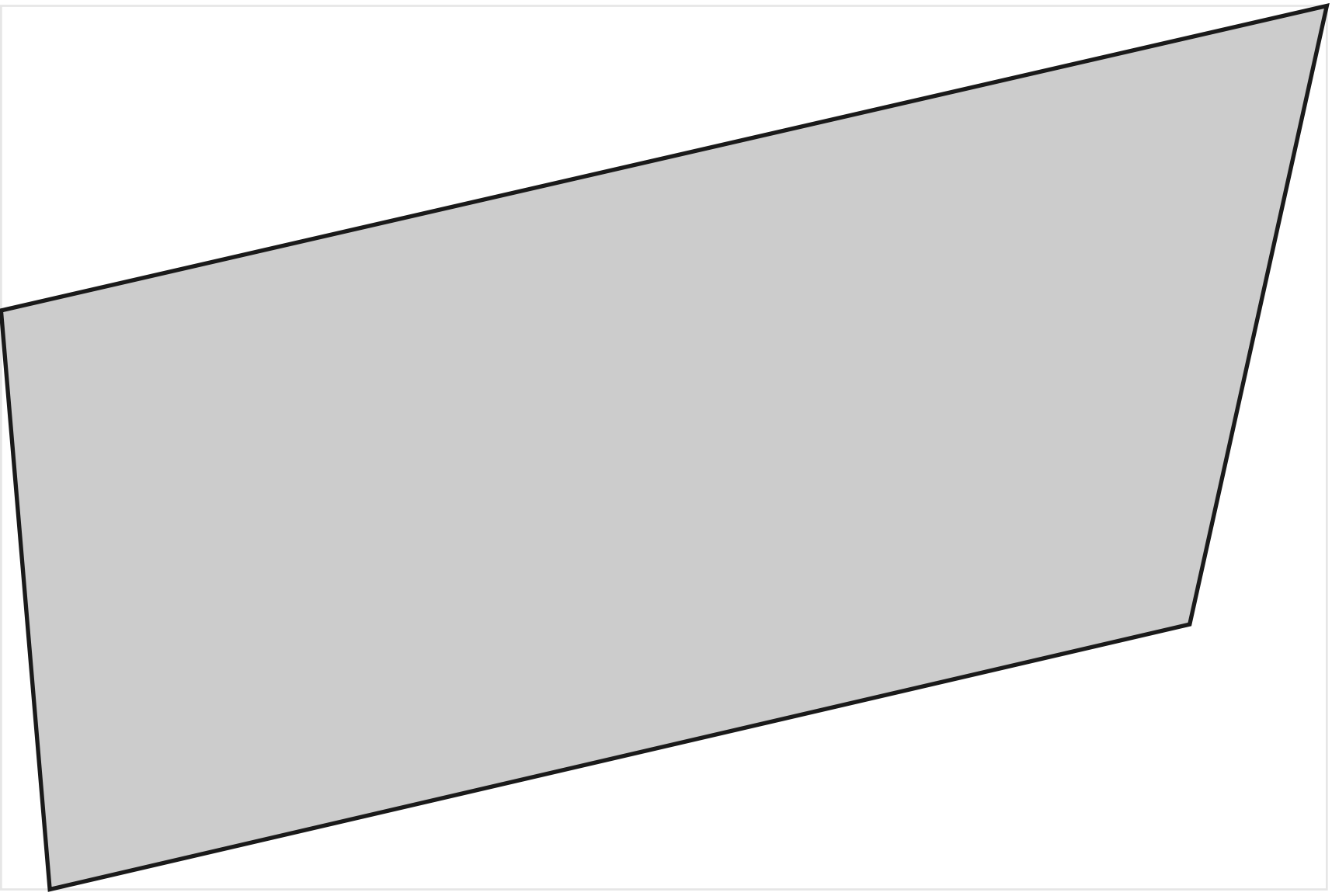
midway interpolation



'slnt=1 1.0 wght=1000.0'

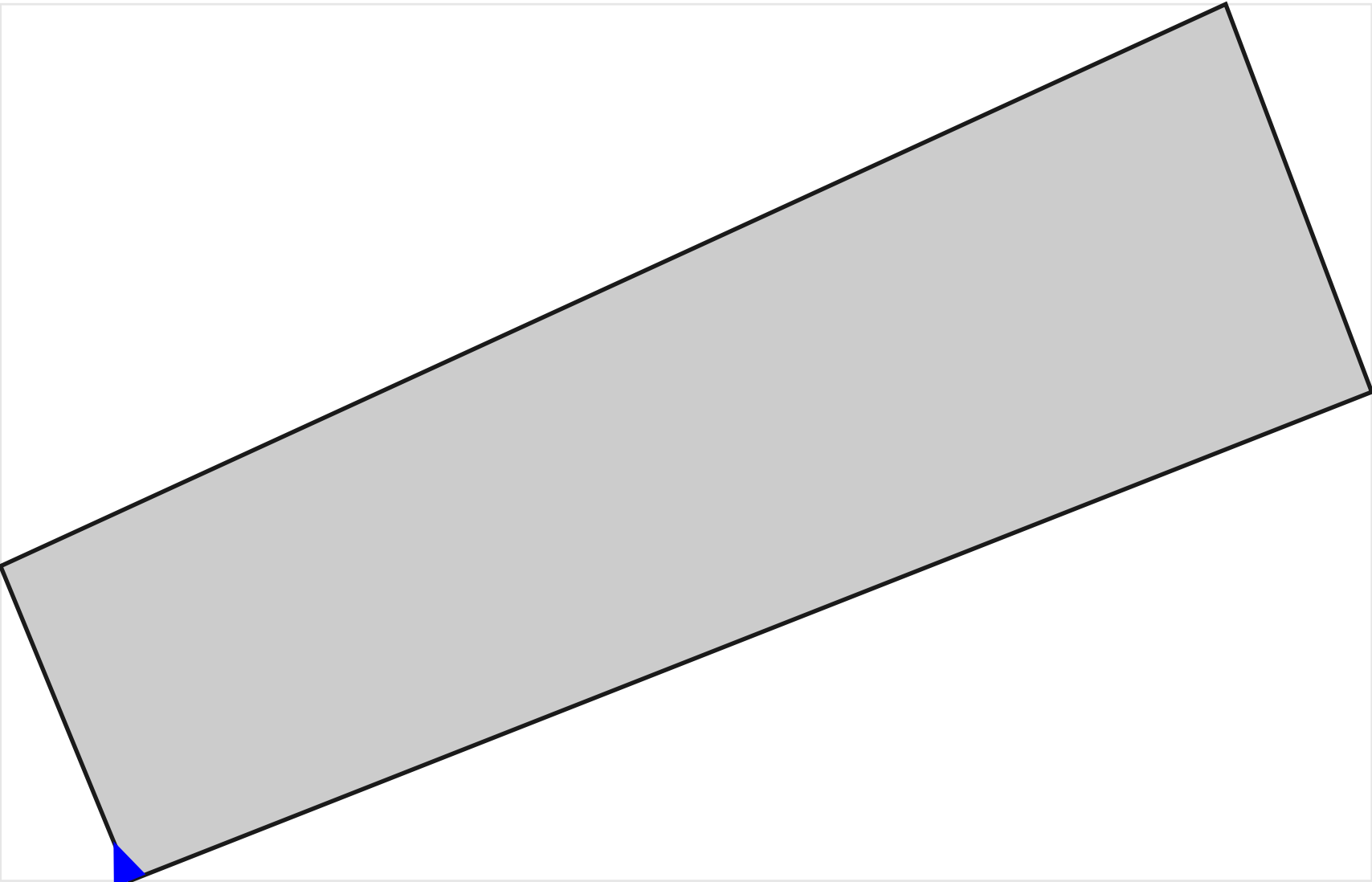


proposed fix

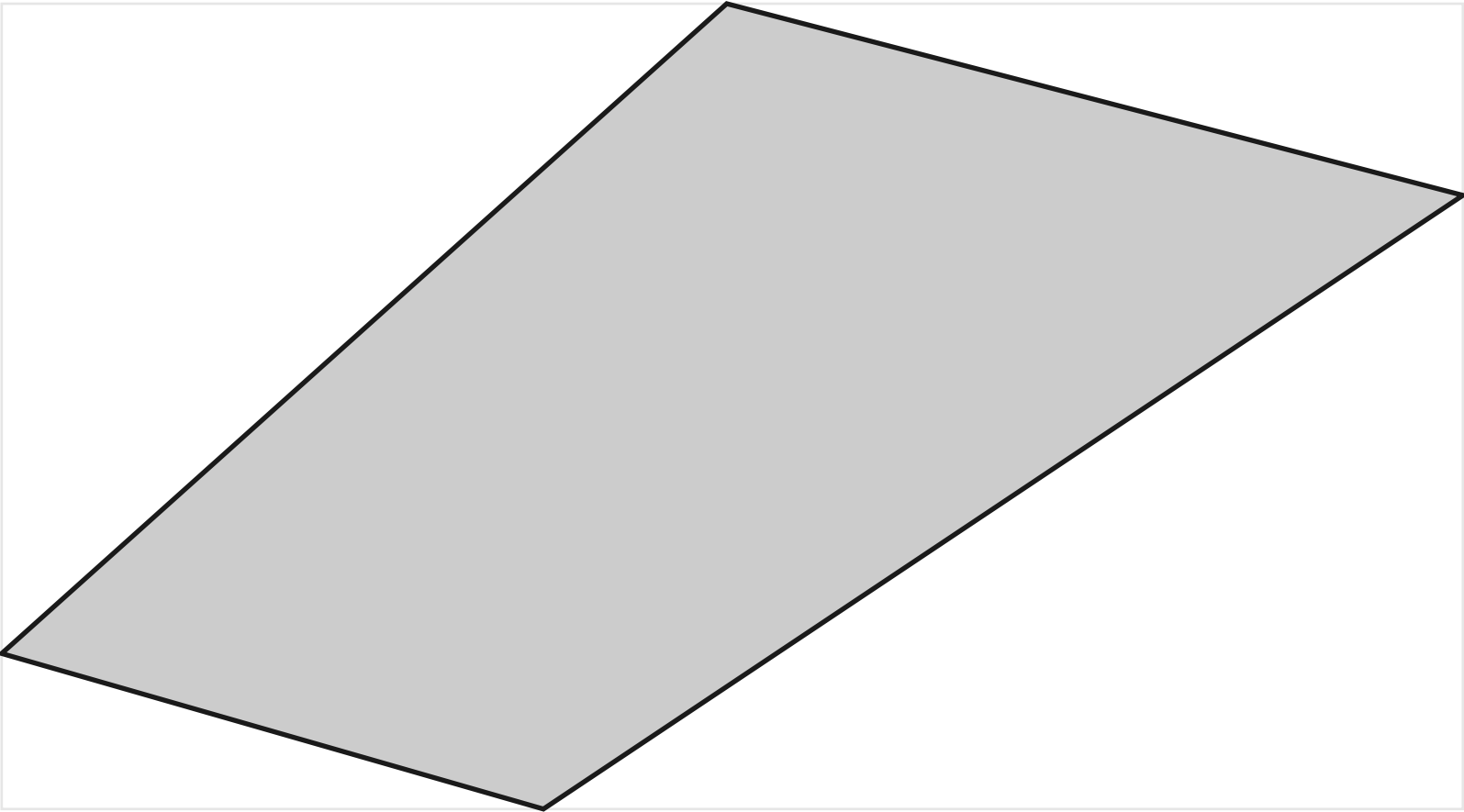


wrong\_start\_point

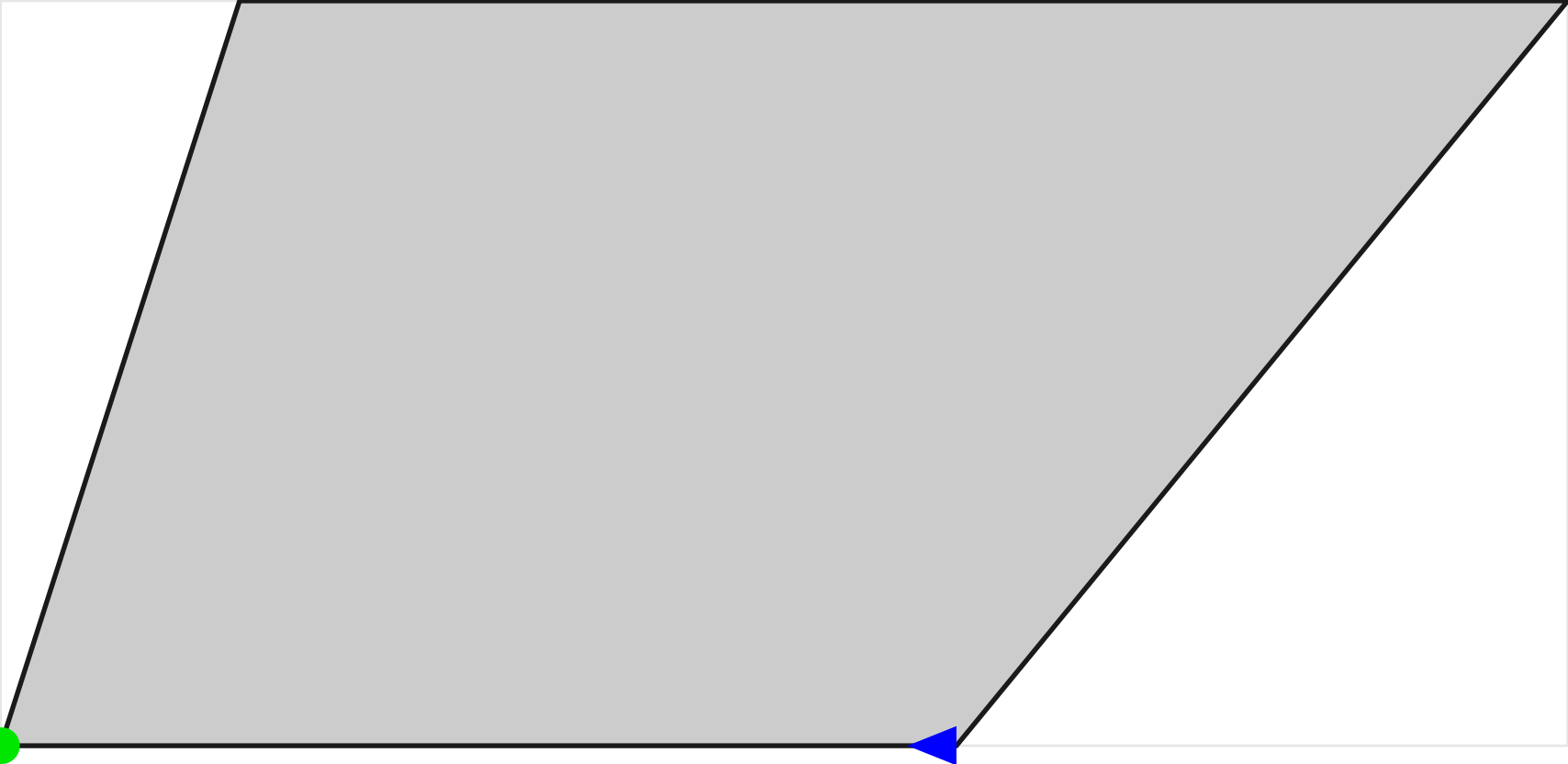
”



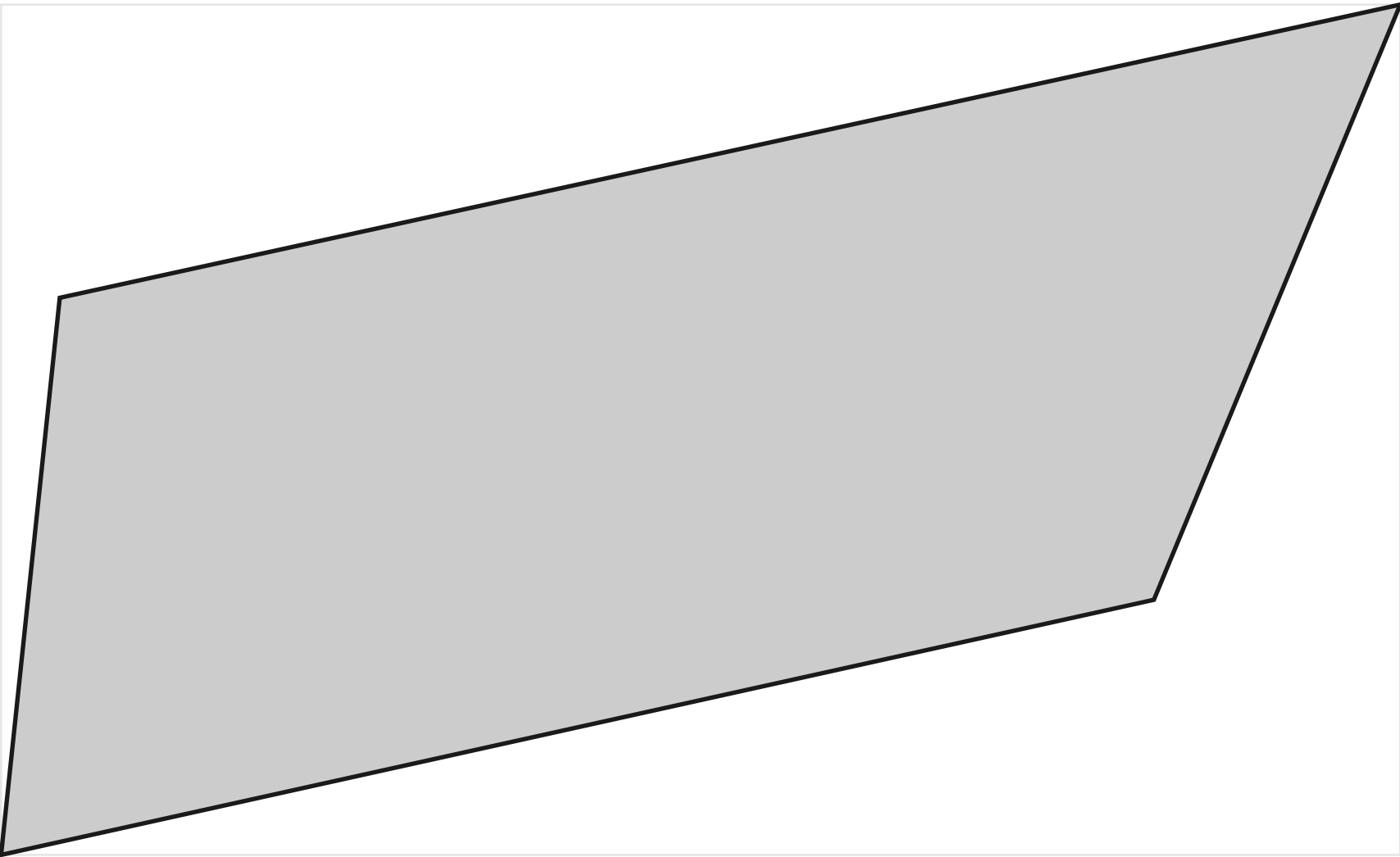
midway interpolation



'wght=1000.0'



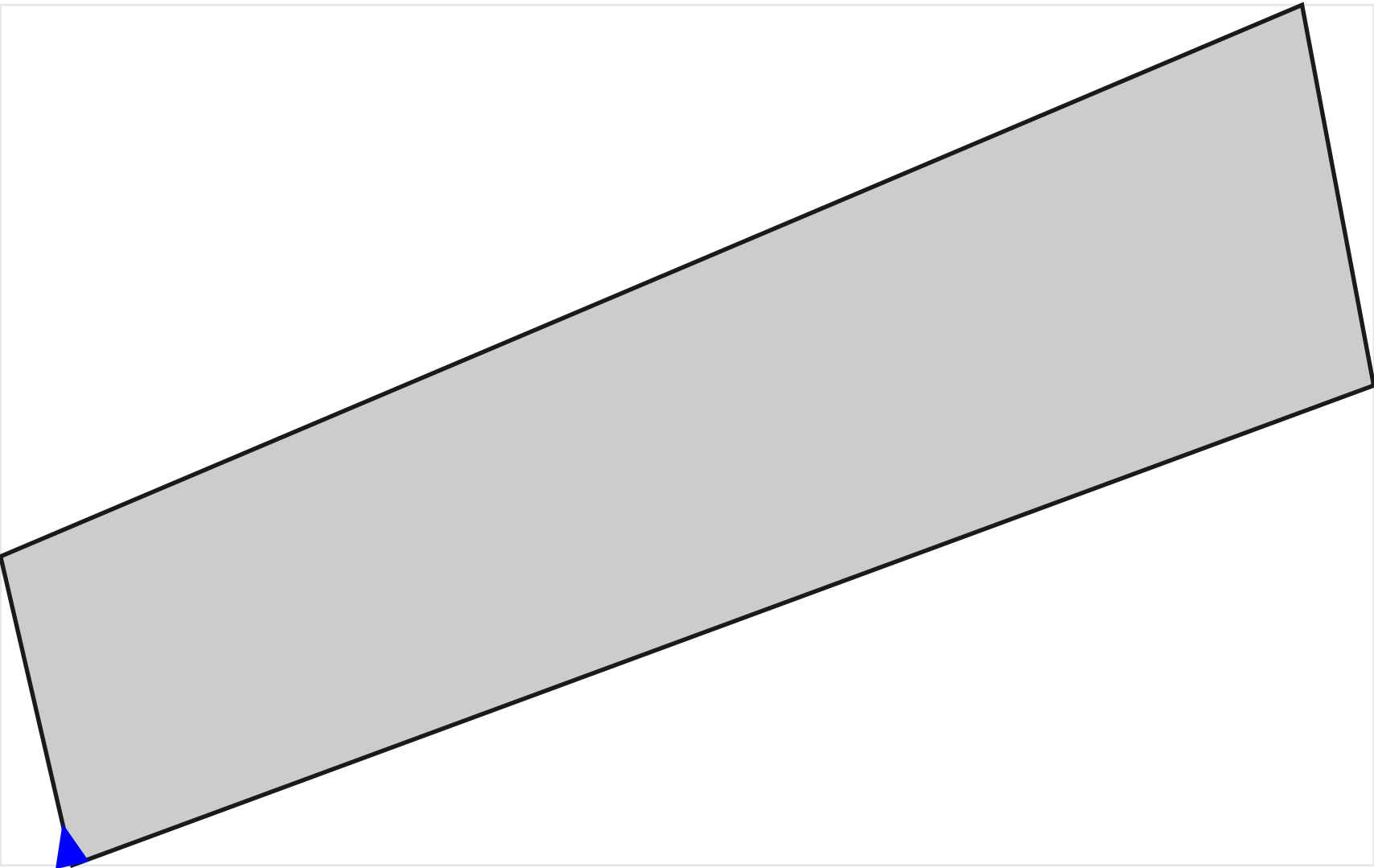
proposed fix



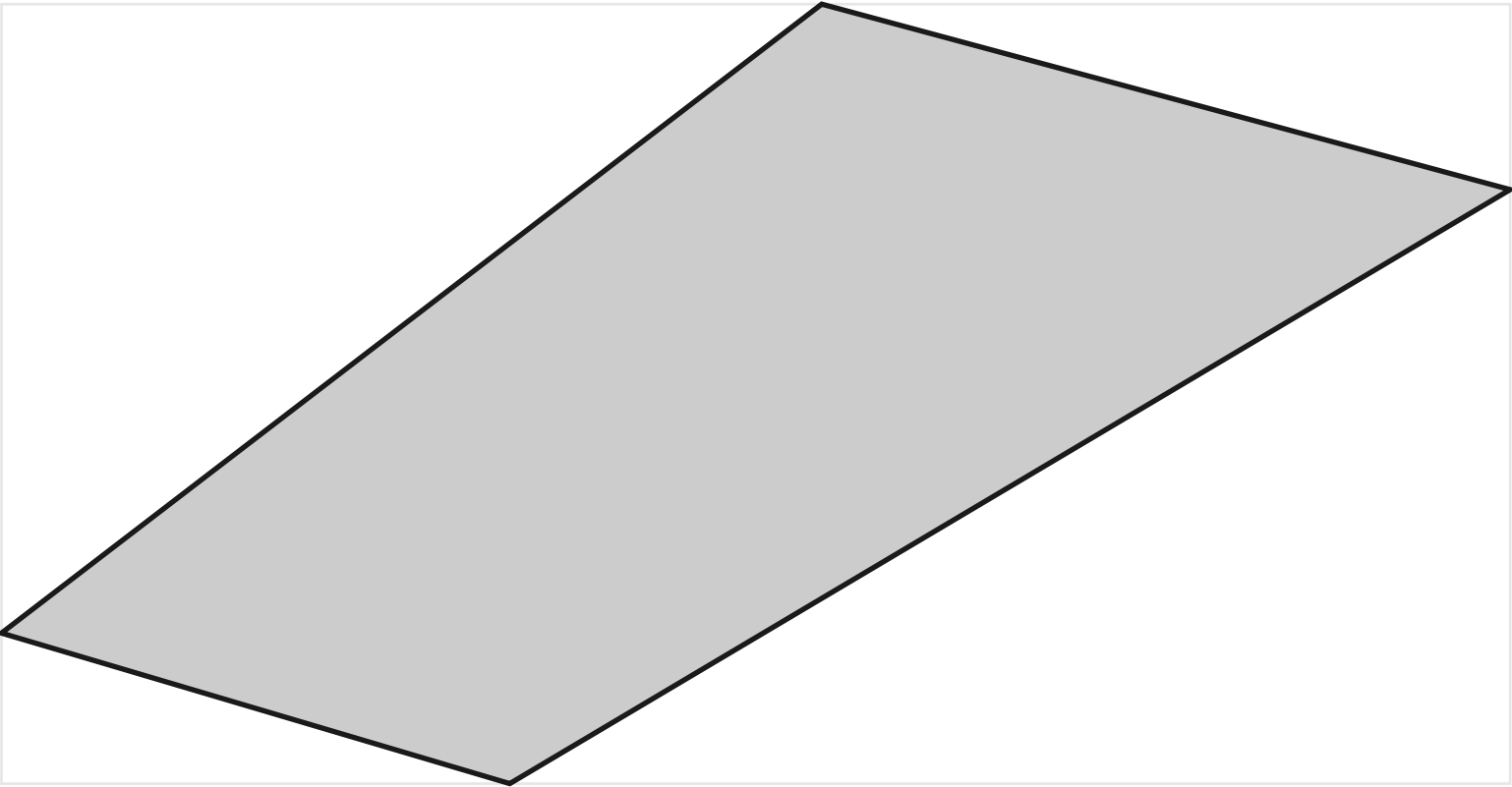


wrong\_start\_point

'slnt=-11.0'

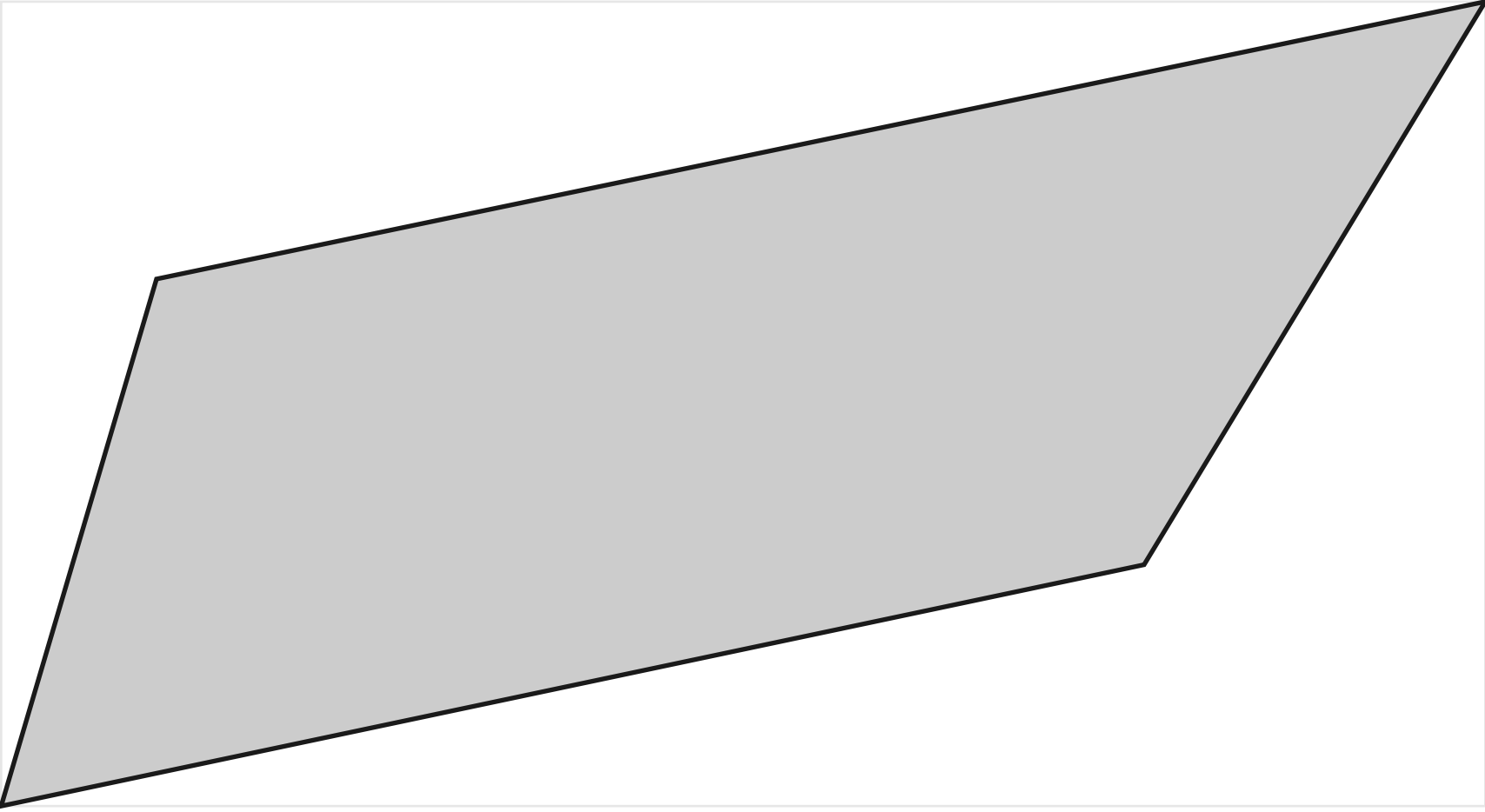
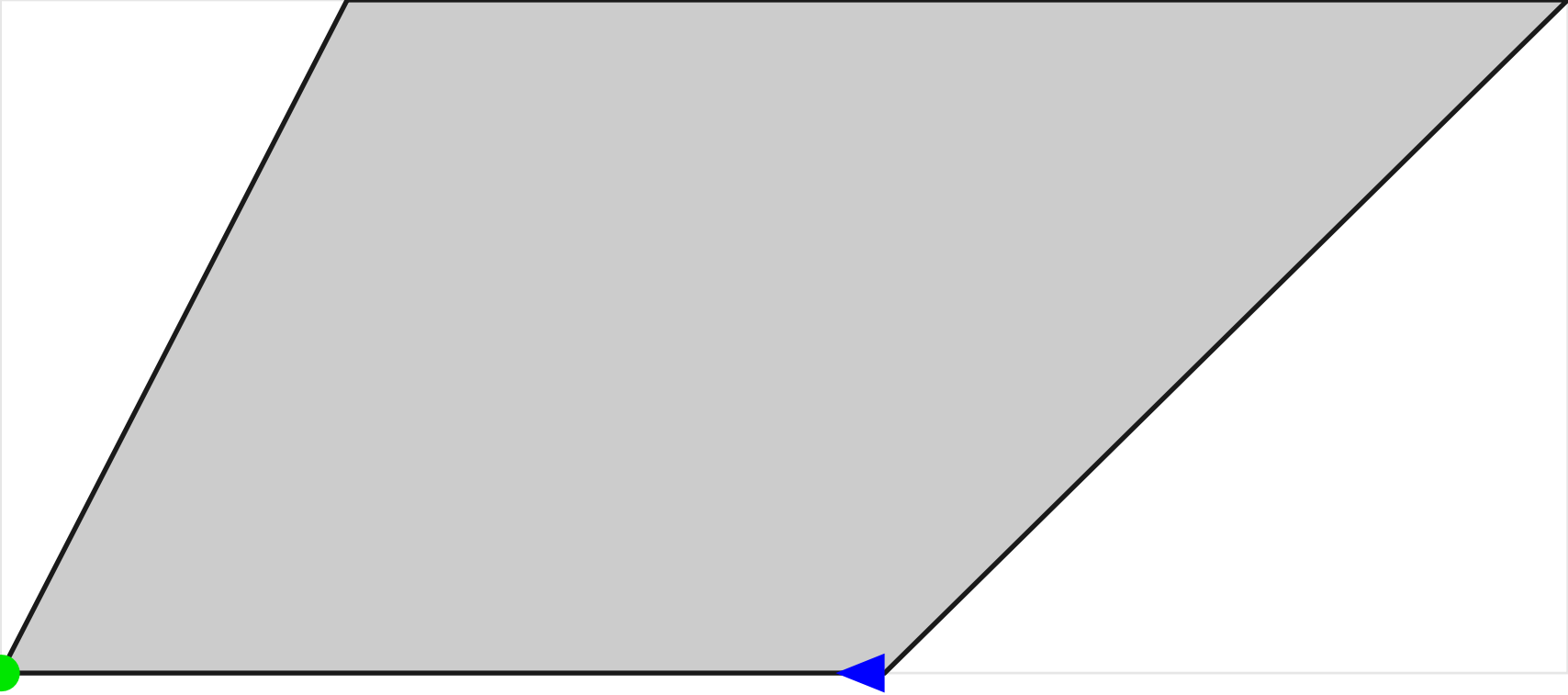


midway interpolation



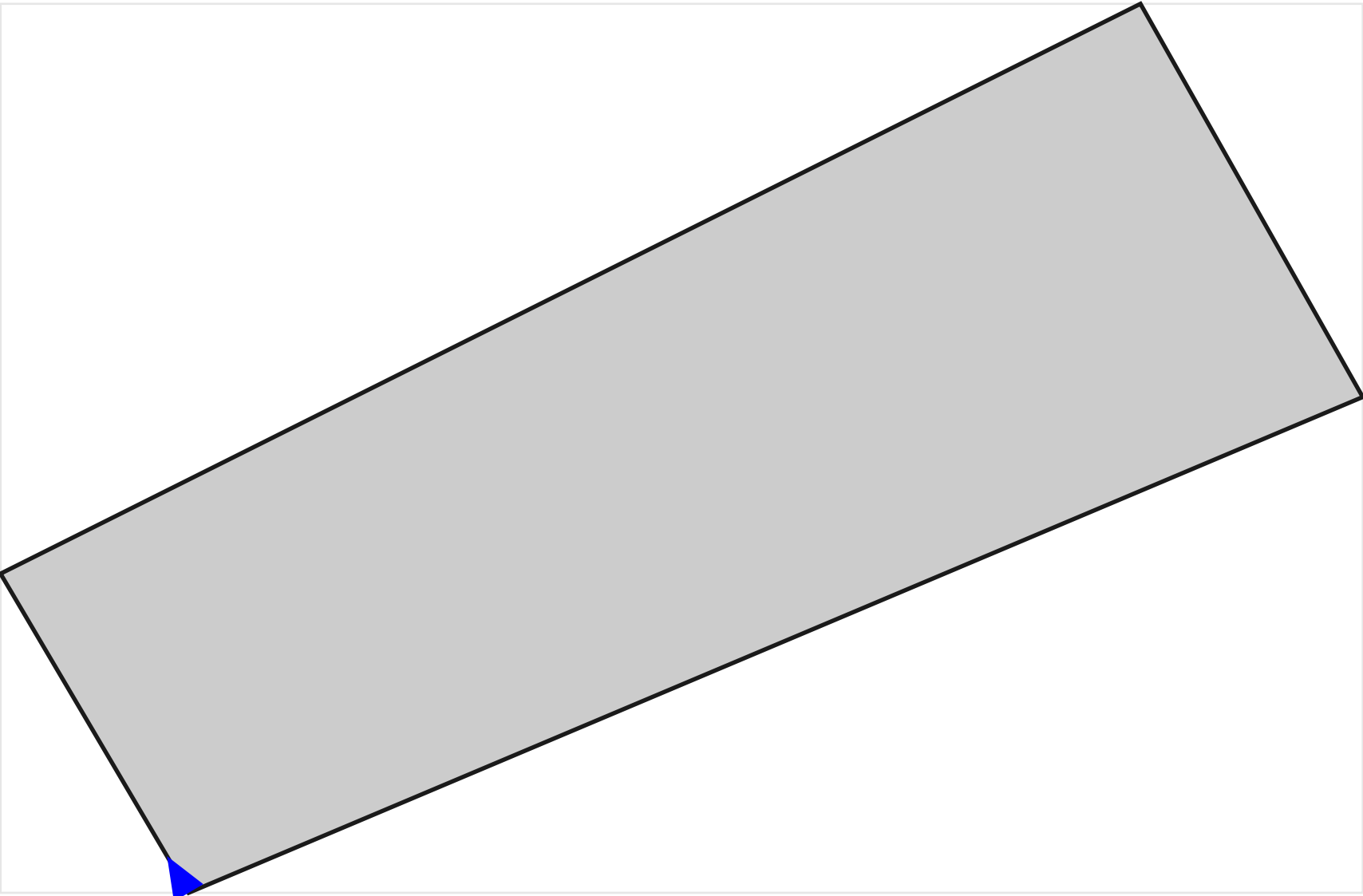
'slnt=-11.0 wght=1000.0'

proposed fix

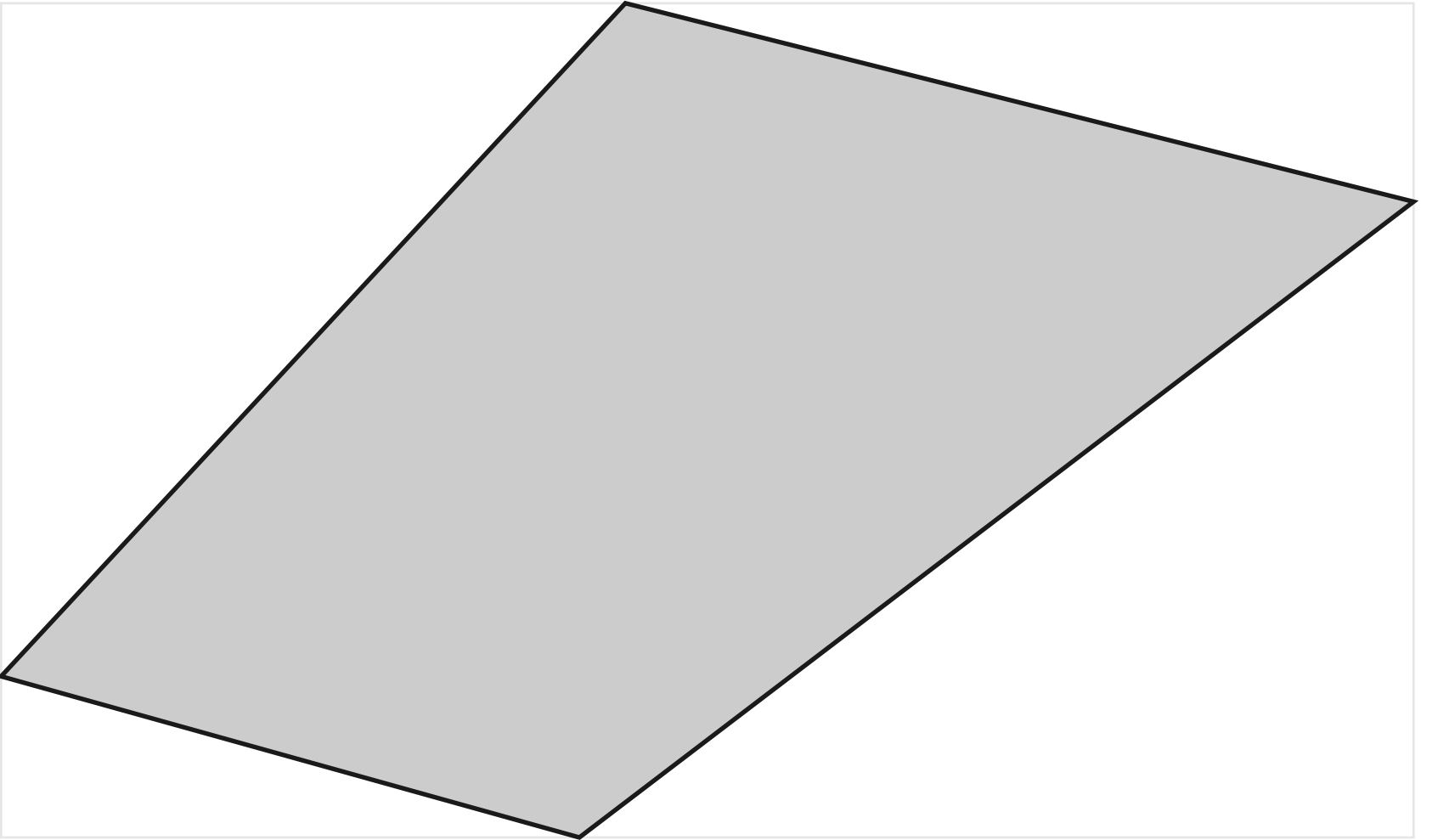


wrong\_start\_point

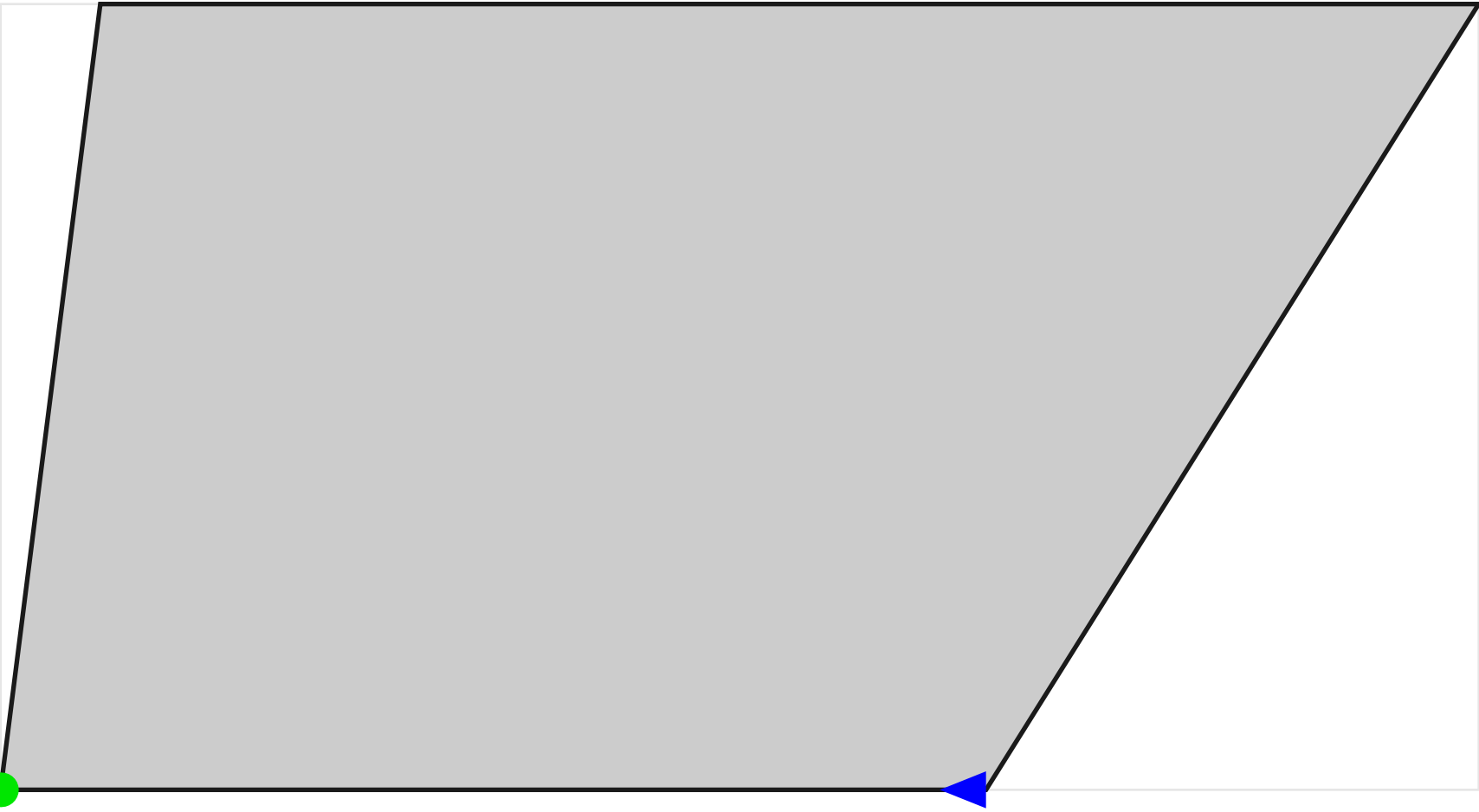
'slnt=1 1.0'



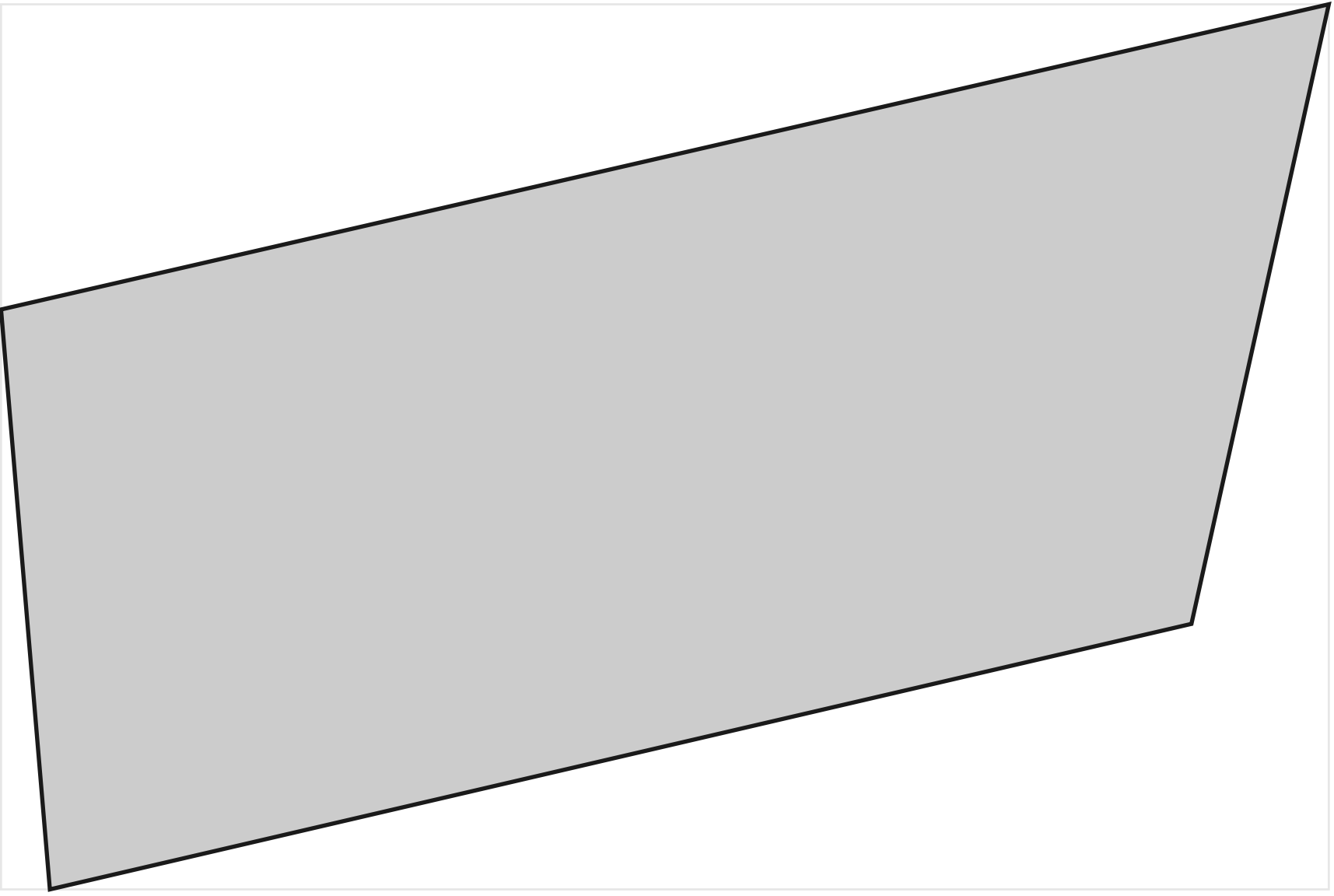
midway interpolation



'slnt=1 1.0 wght=1000.0'

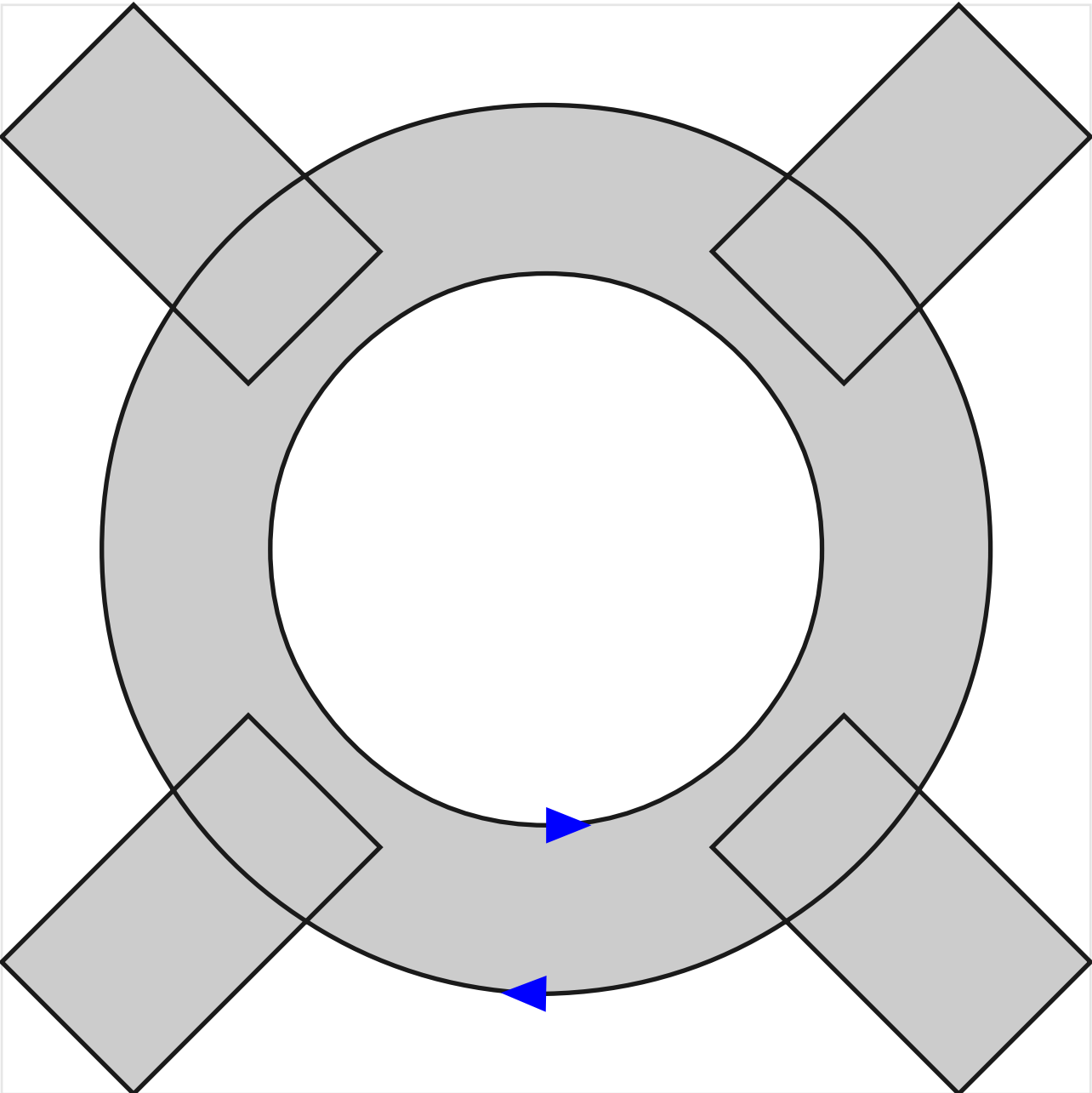


proposed fix

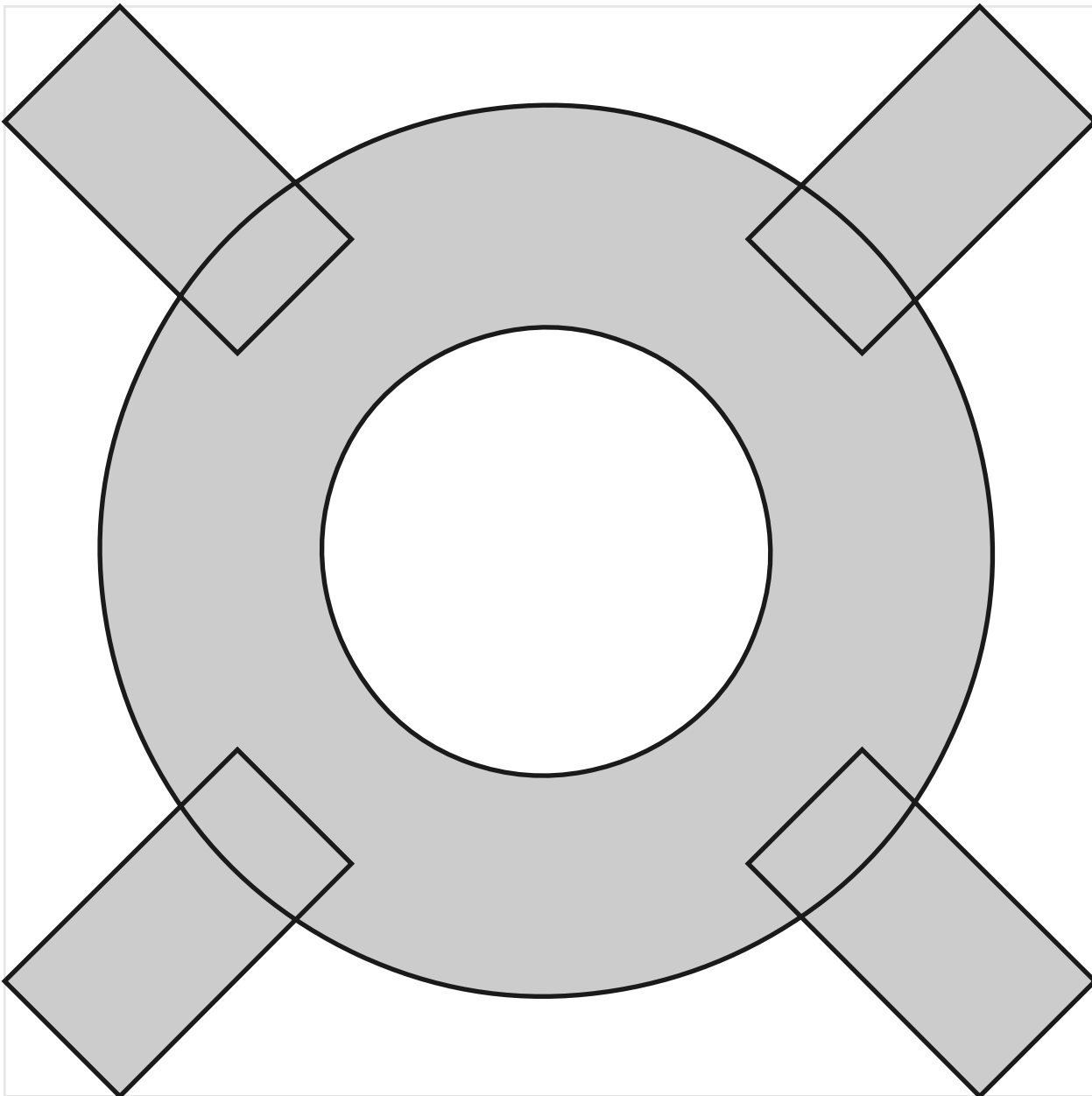


wrong\_start\_point

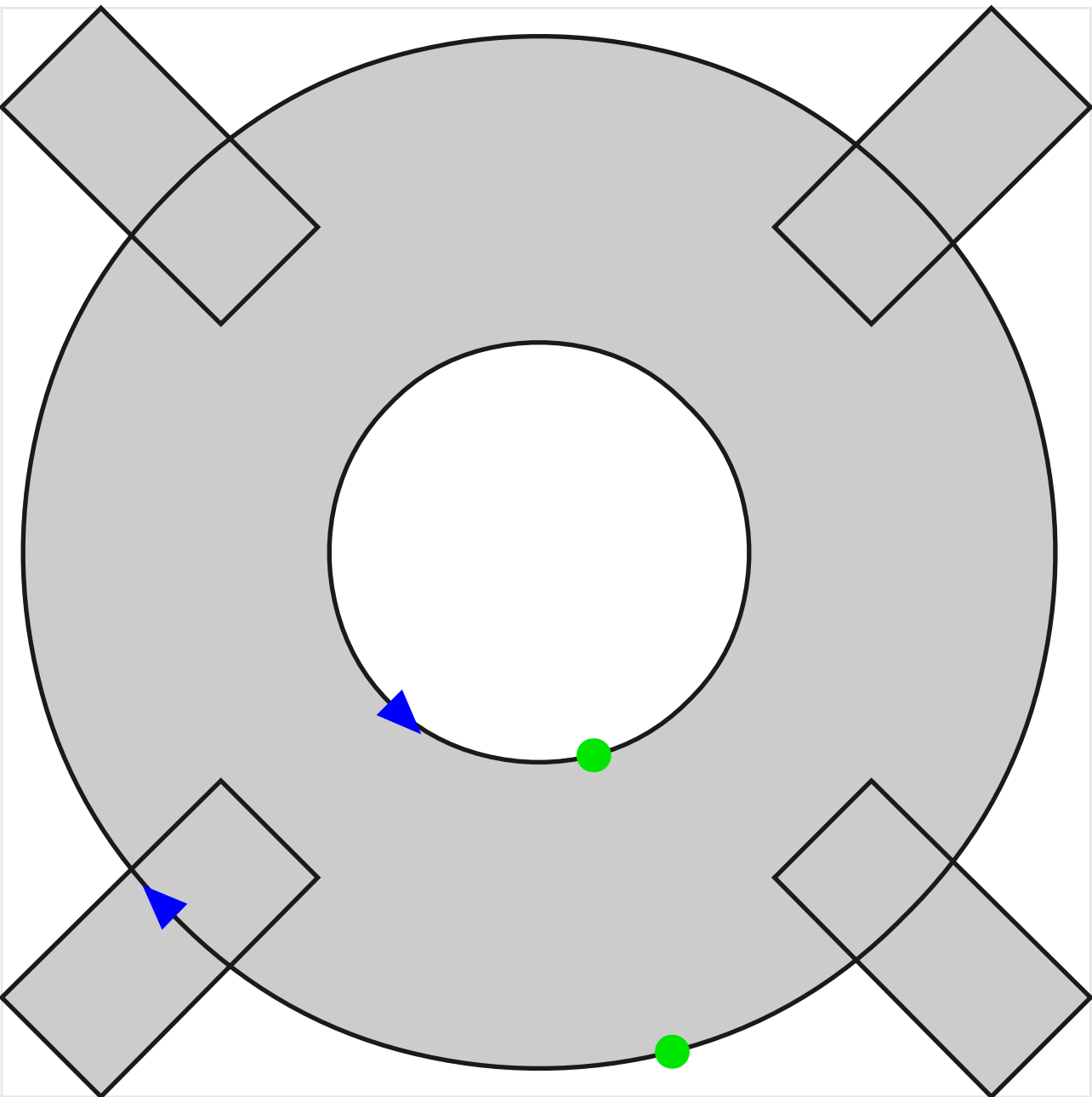
”



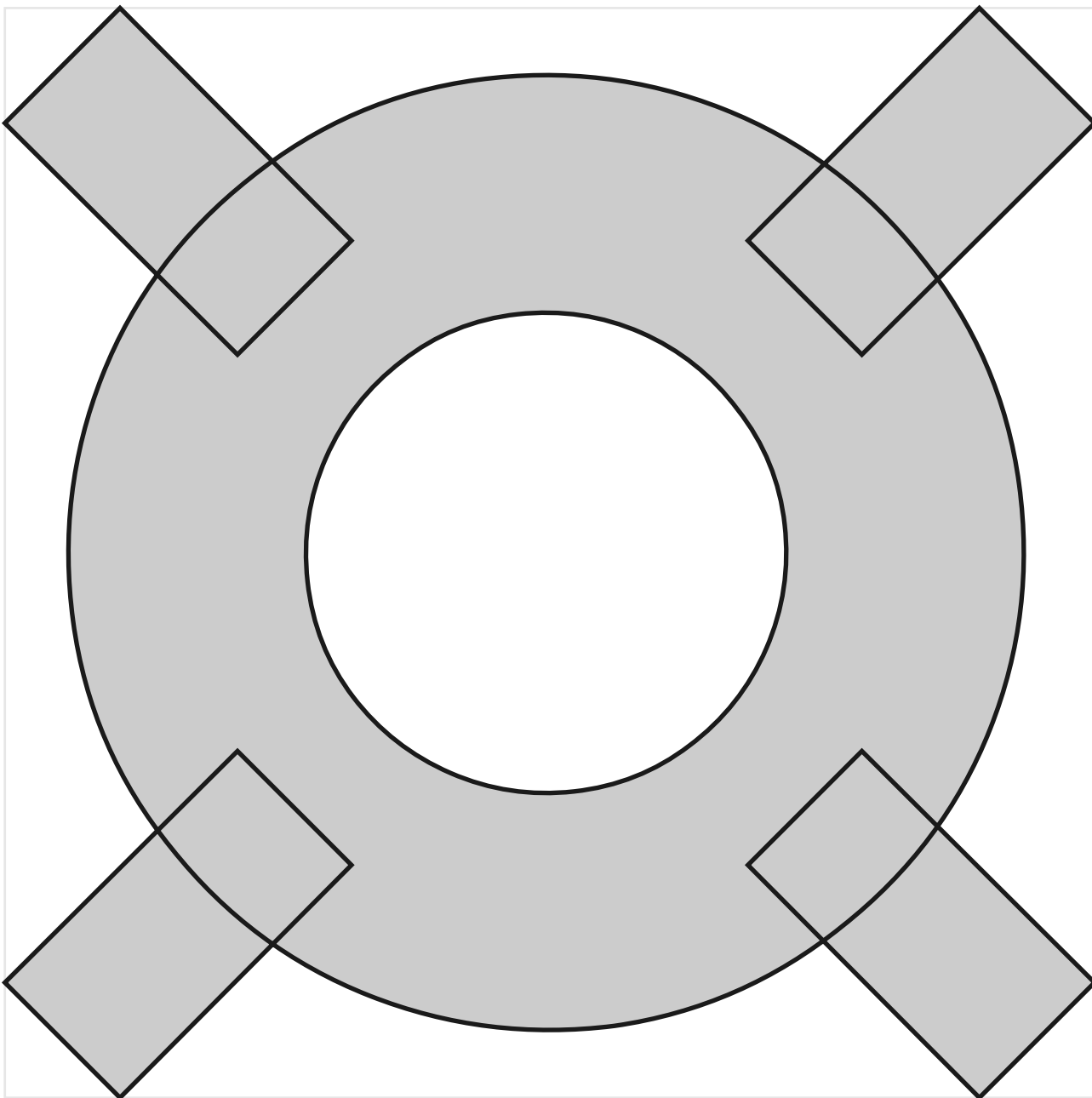
midway interpolation



'wght=1000.0'

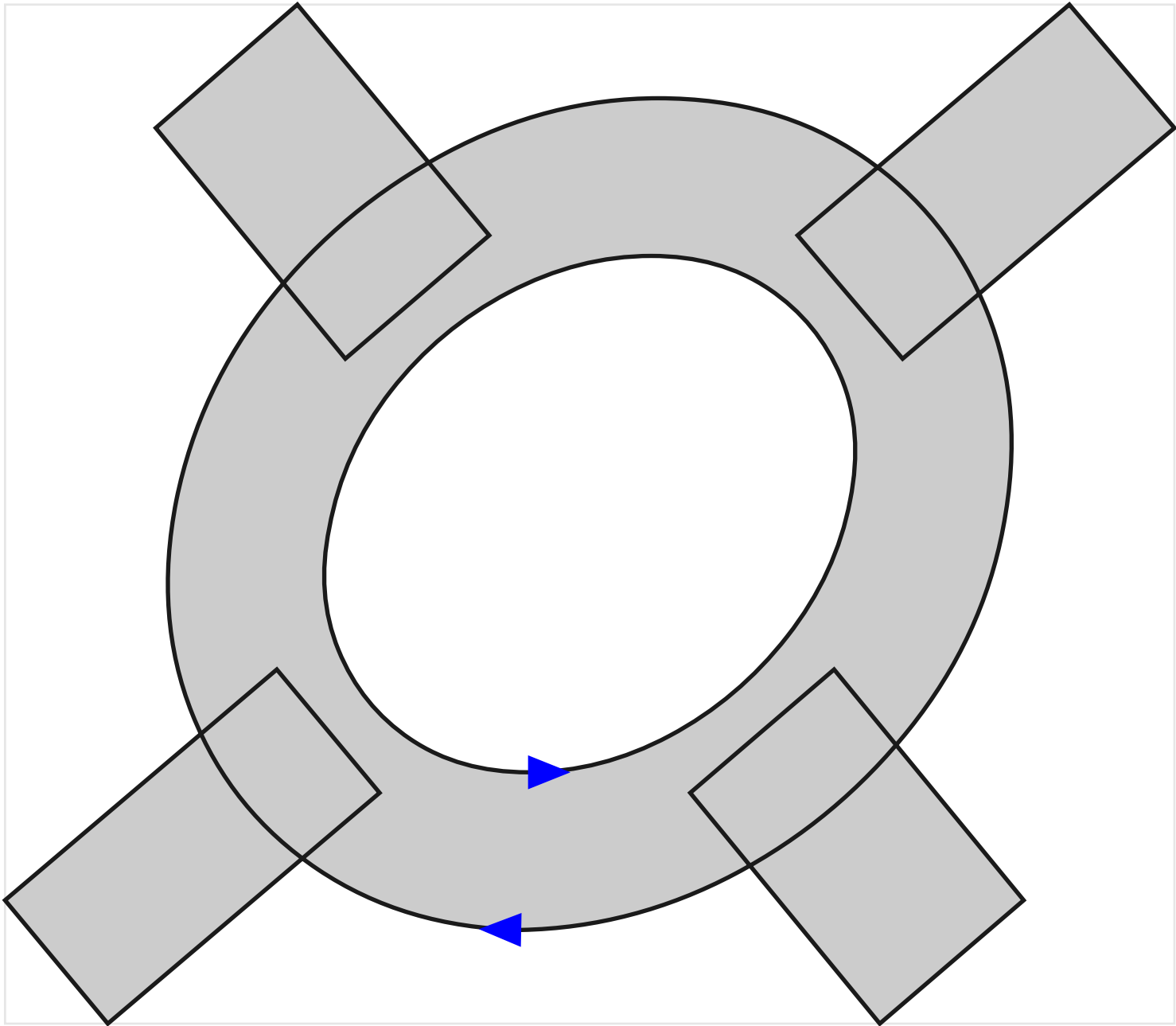


proposed fix

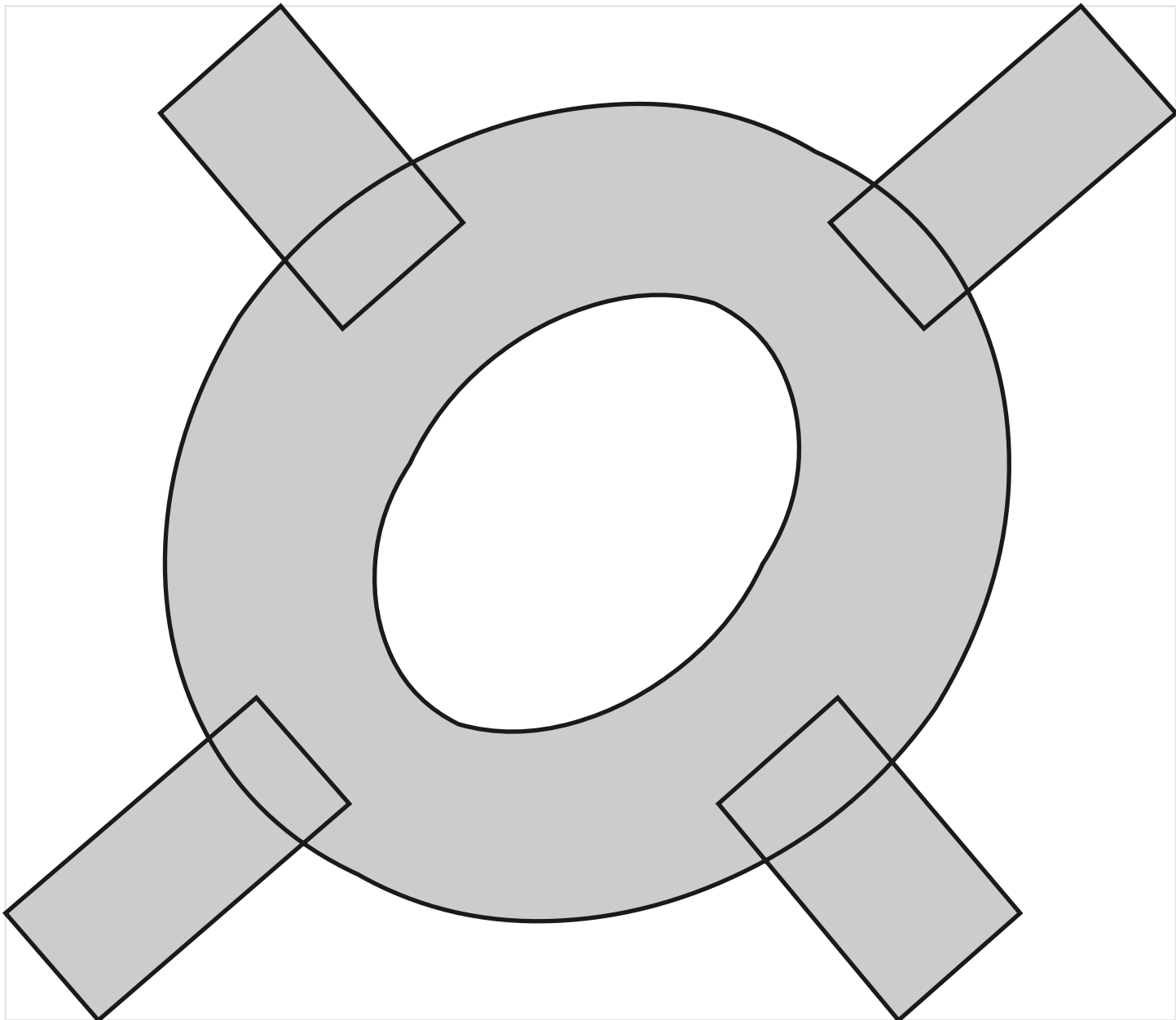


wrong\_start\_point

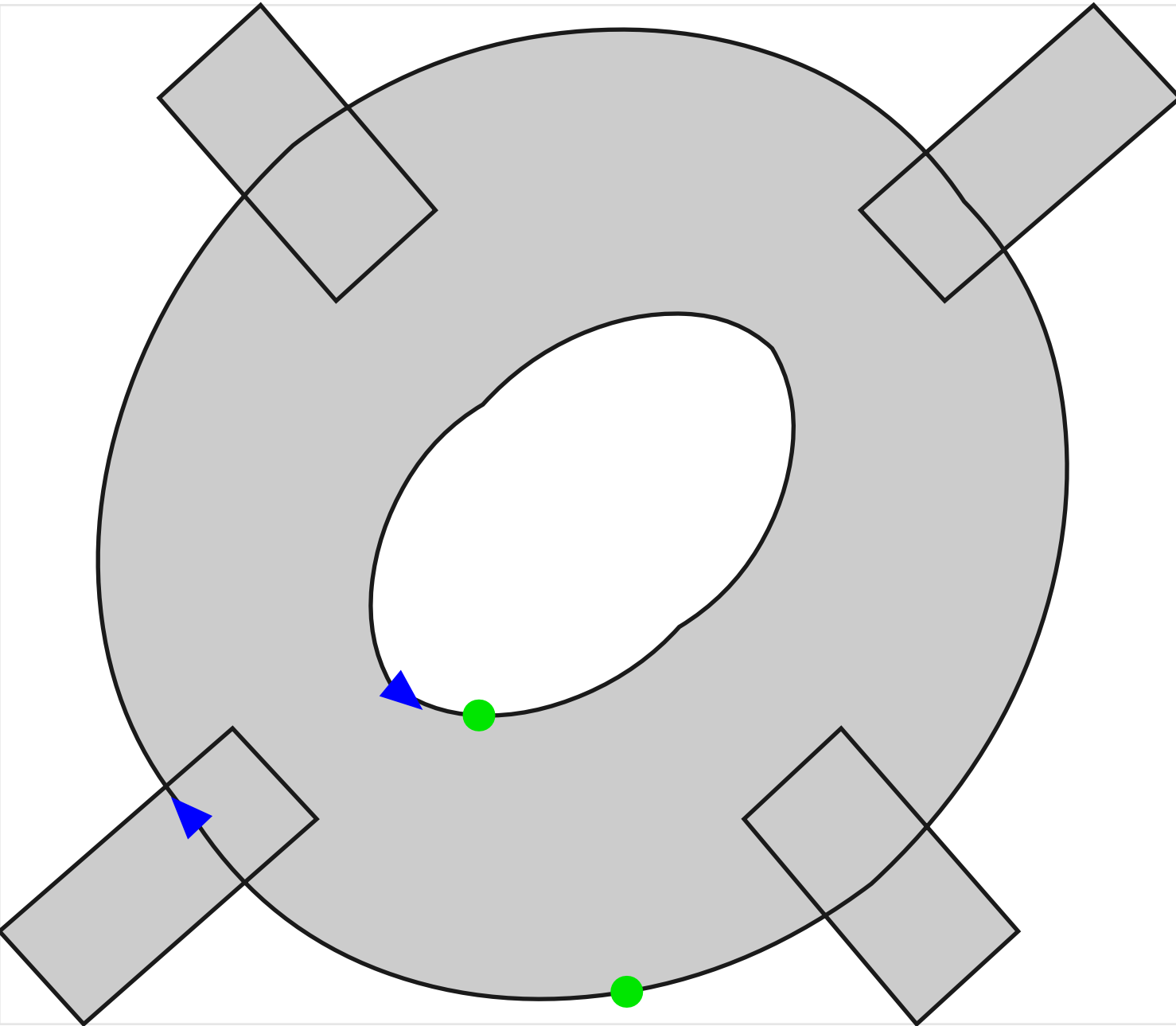
'slnt=-11.0'



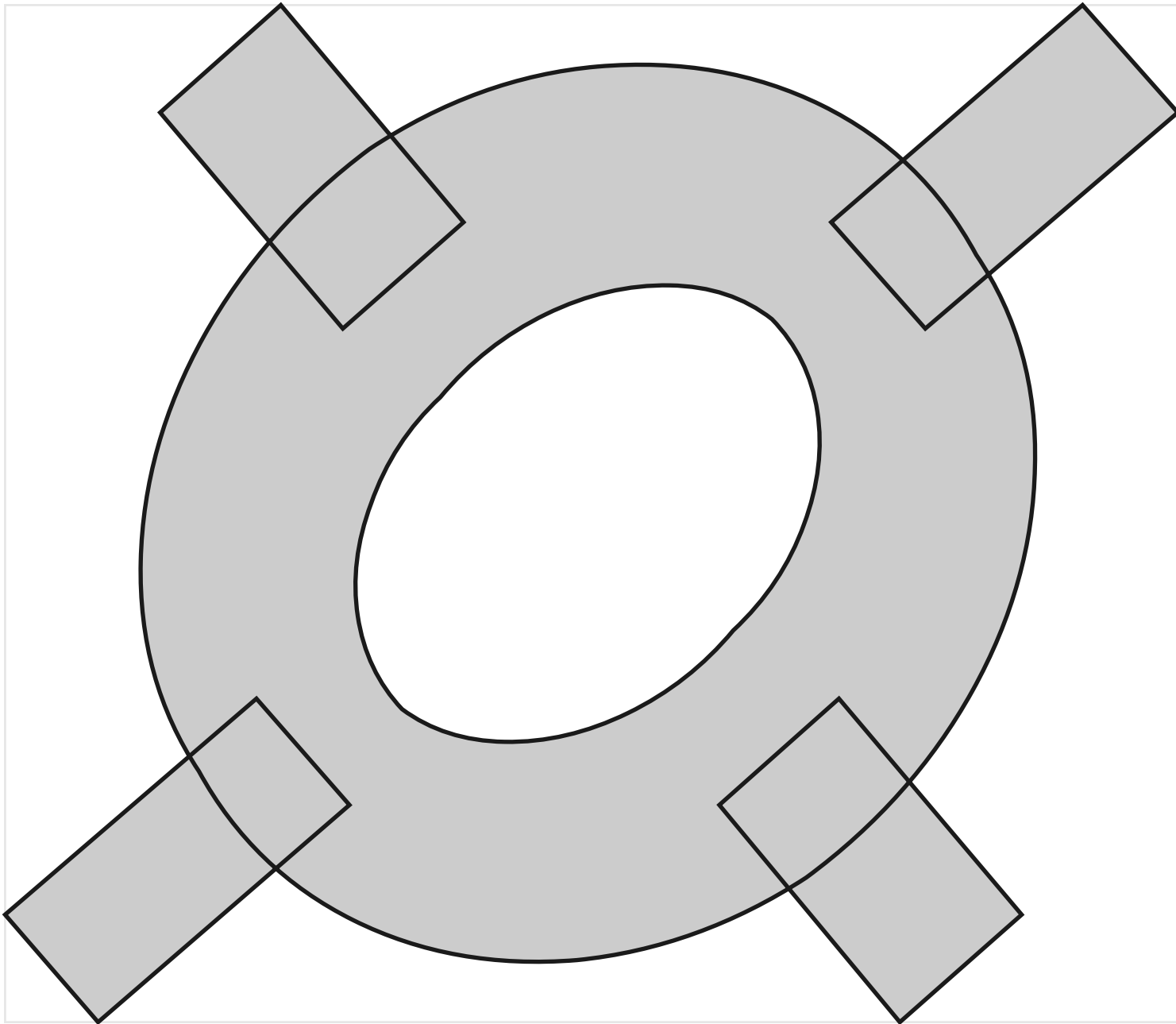
midway interpolation



'slnt=-11.0 wght=1000.0'

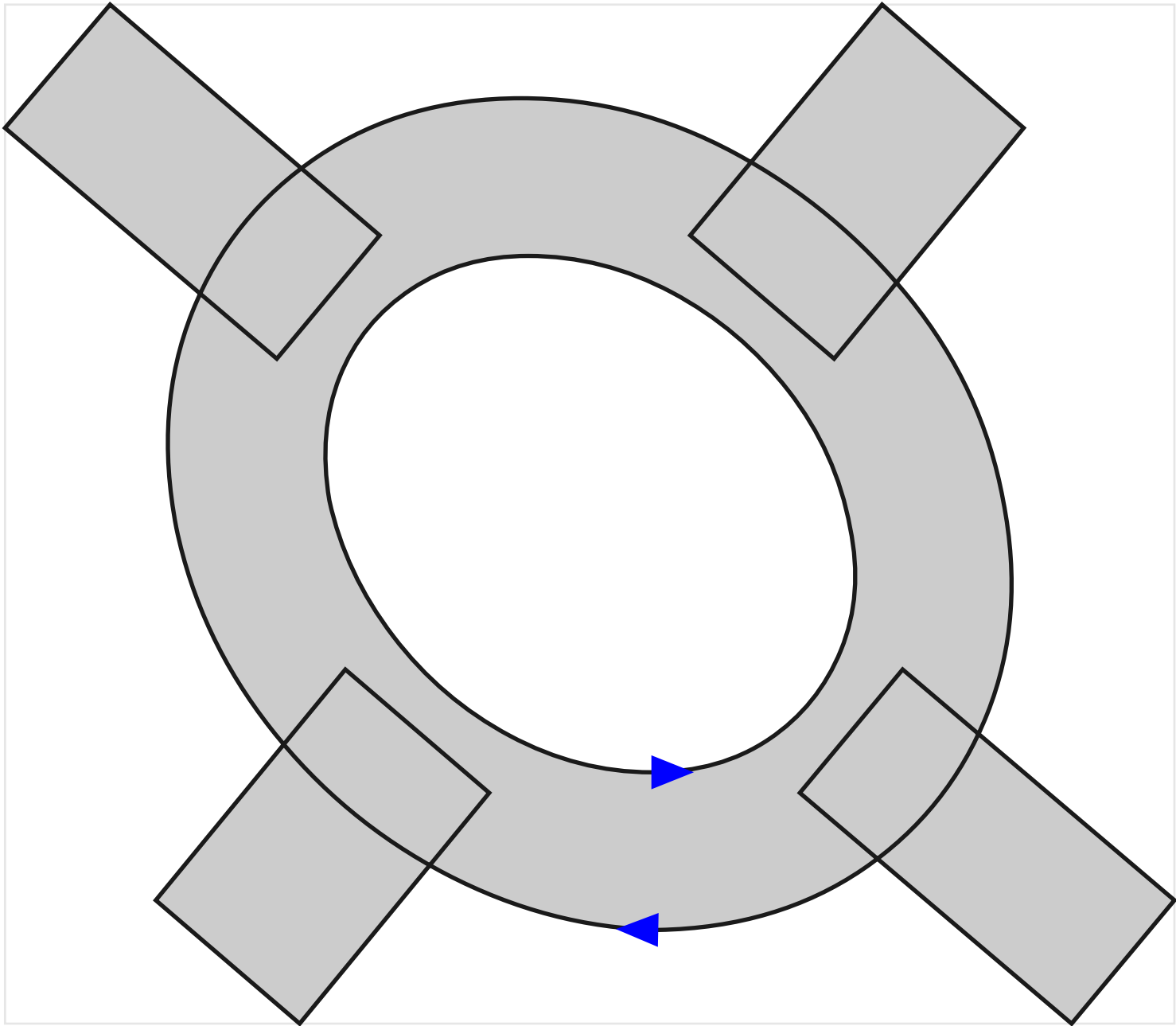


proposed fix

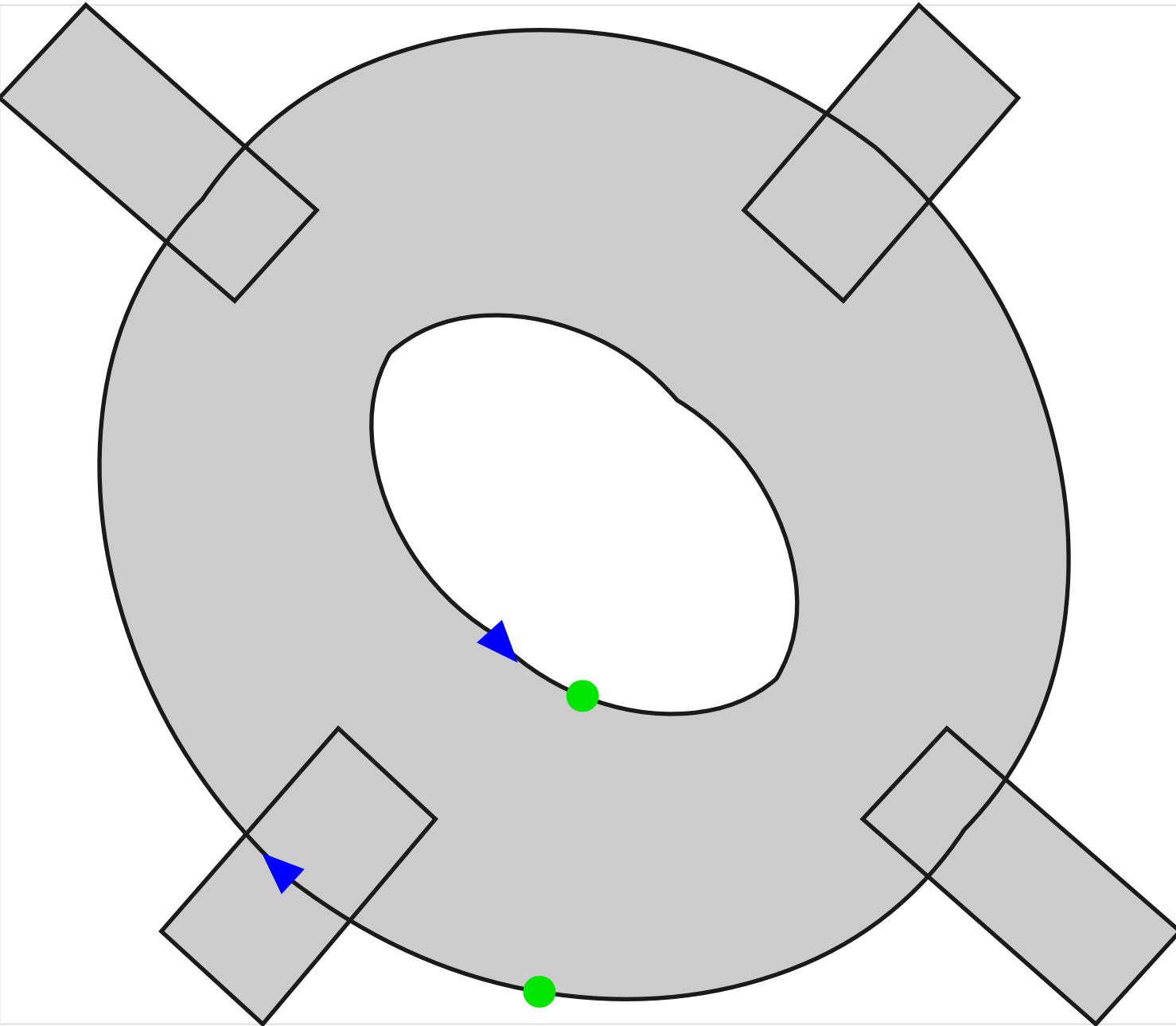


wrong\_start\_point

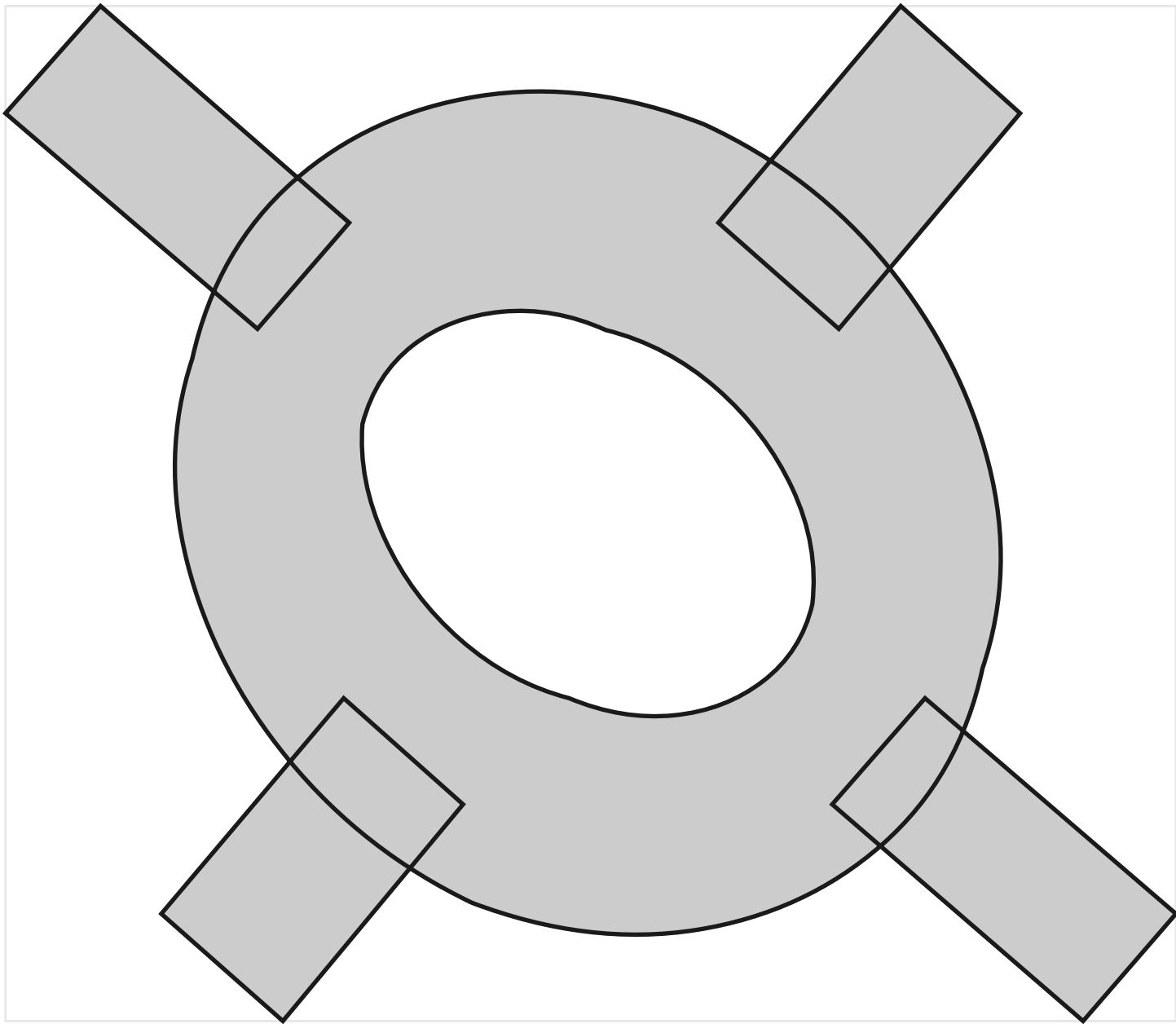
'slnt=1 1.0'



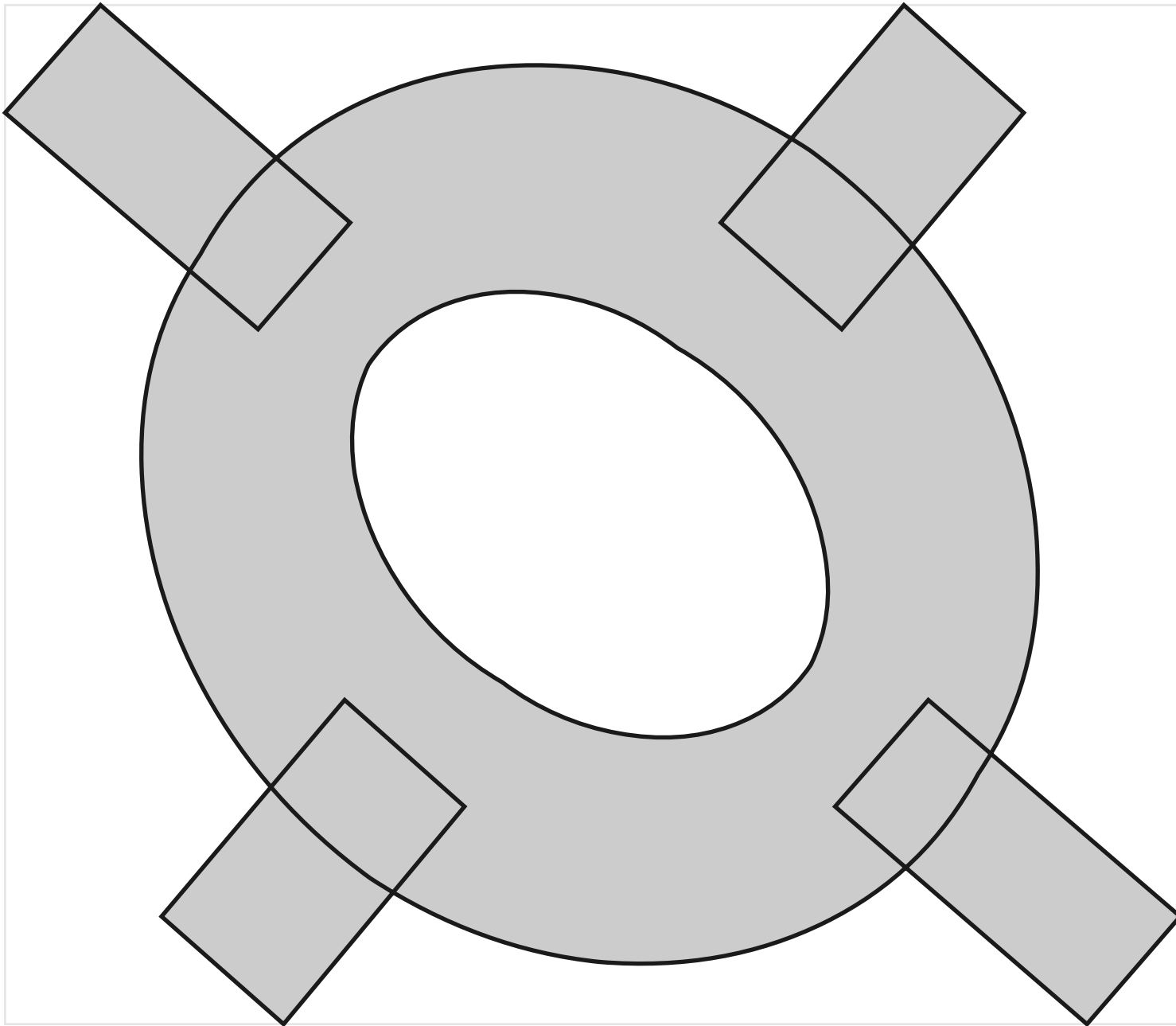
'slnt=1 1.0 wght=1000.0'



midway interpolation

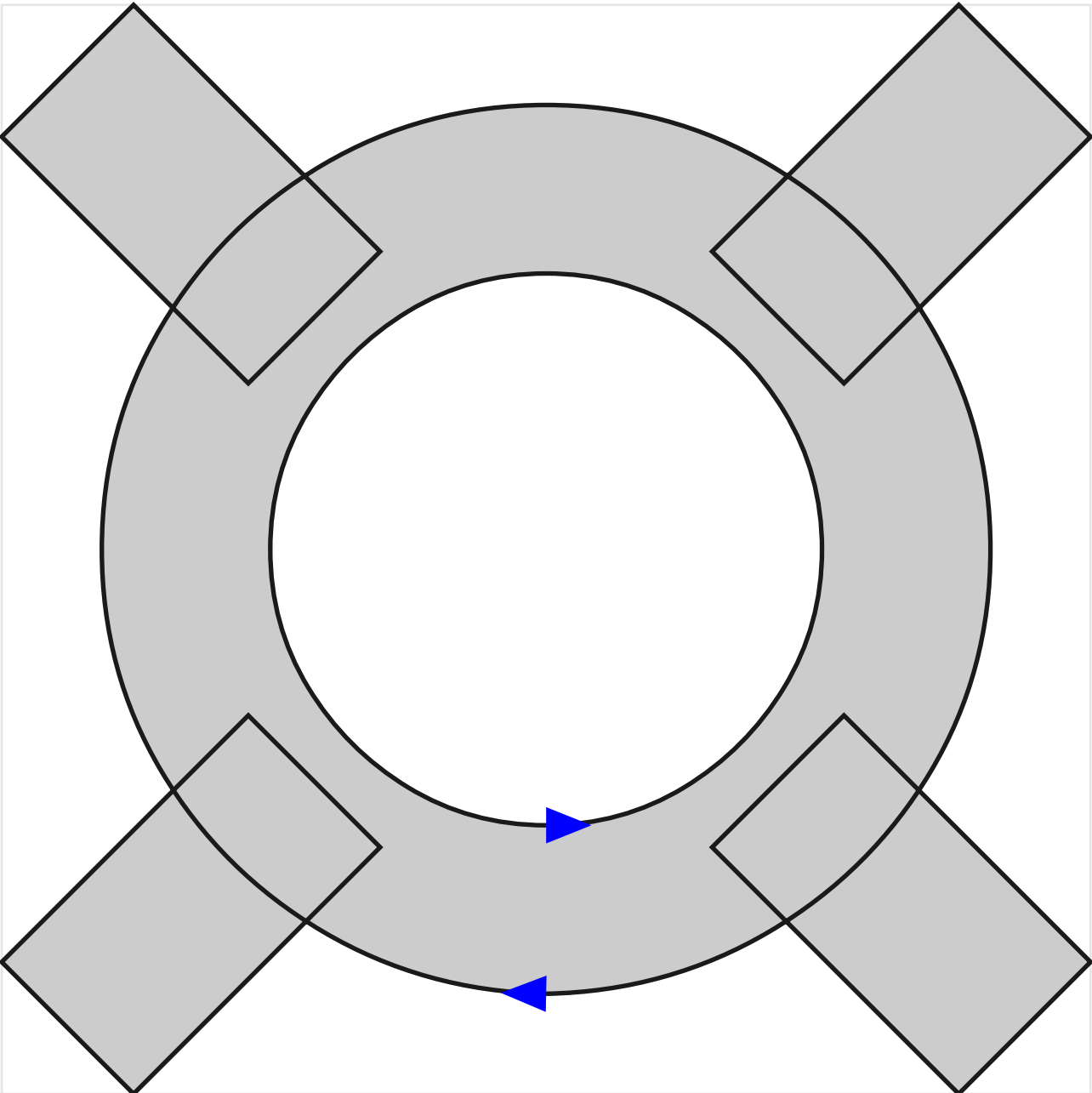


proposed fix

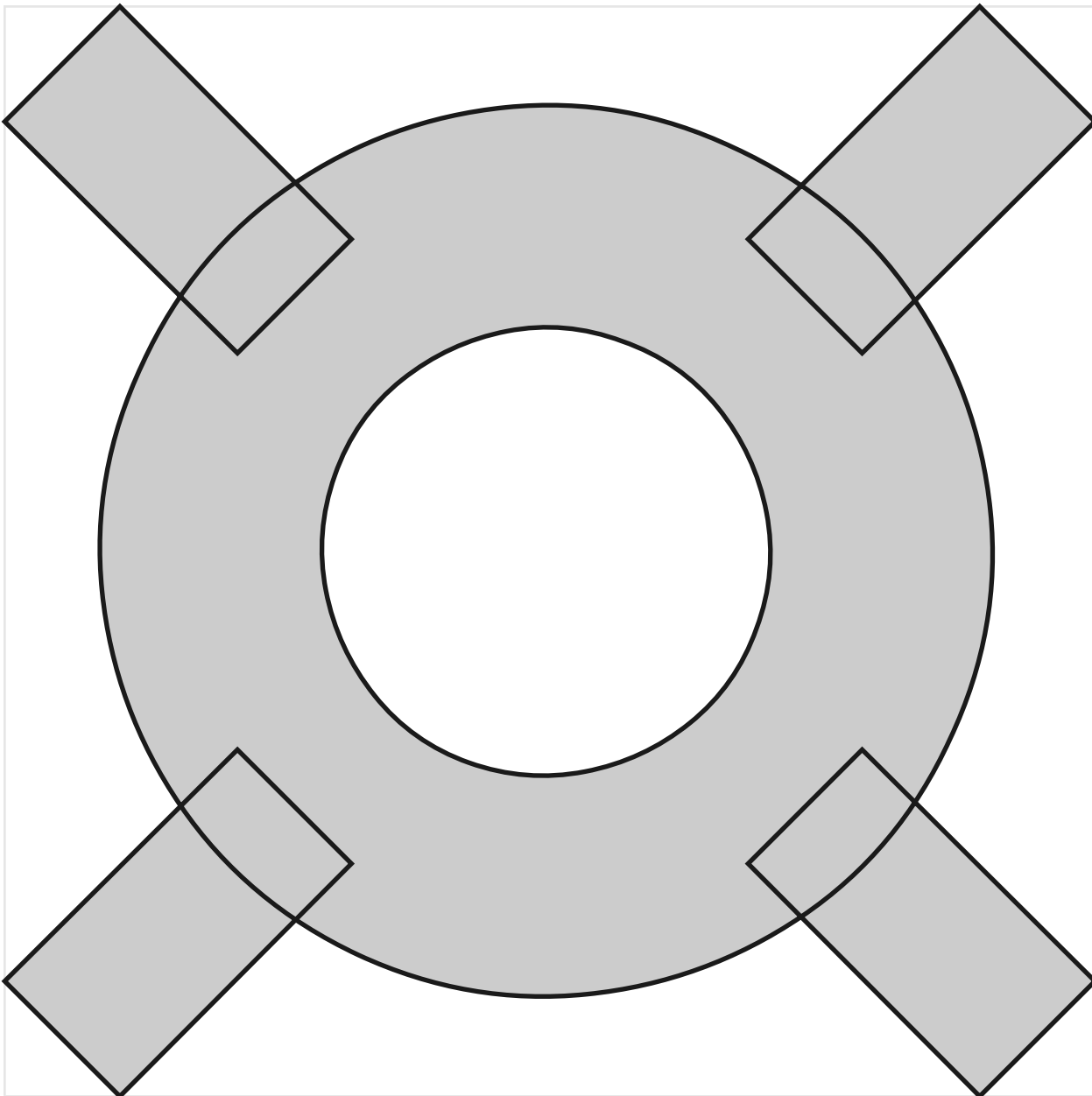


wrong\_start\_point

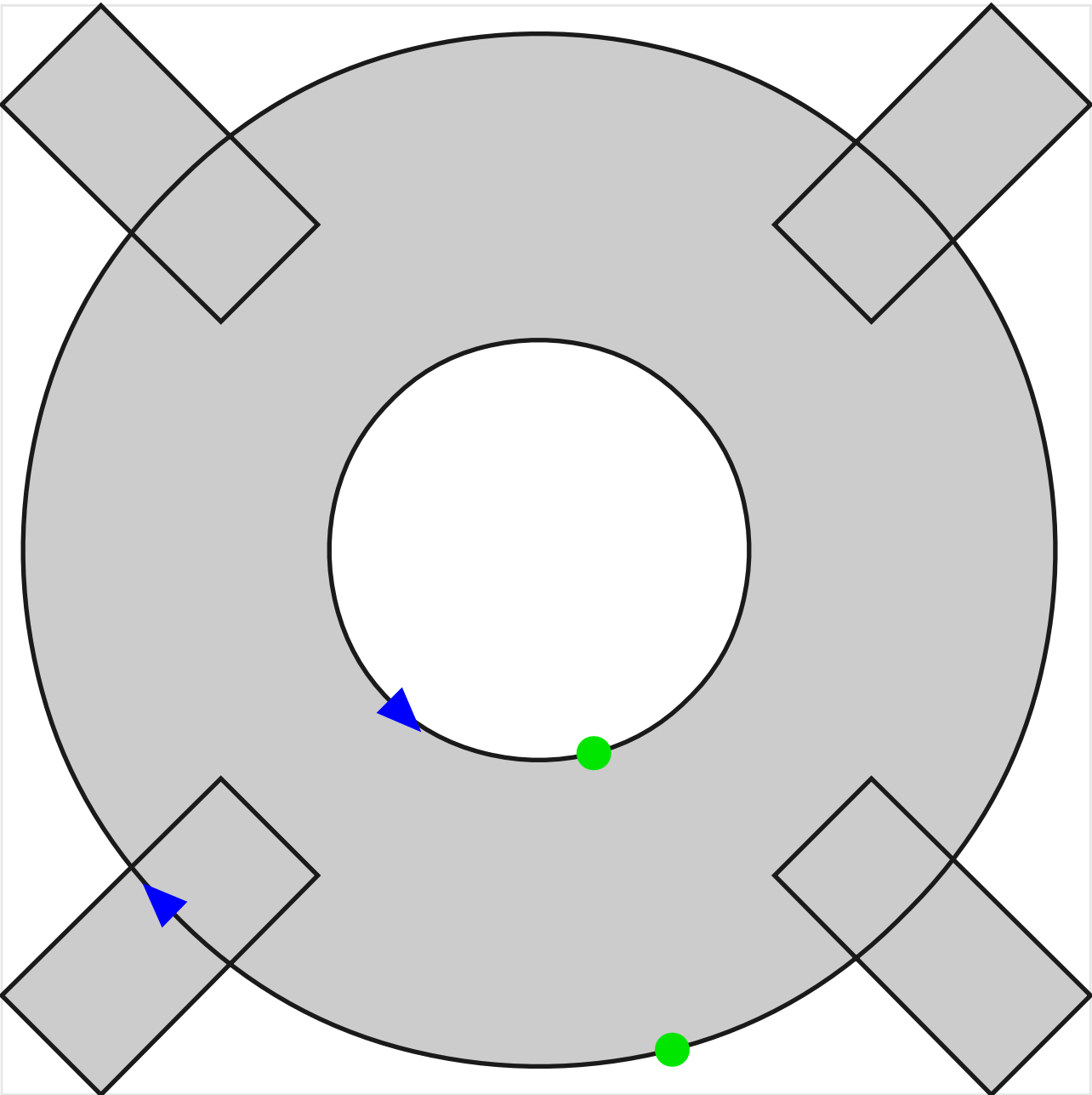
”



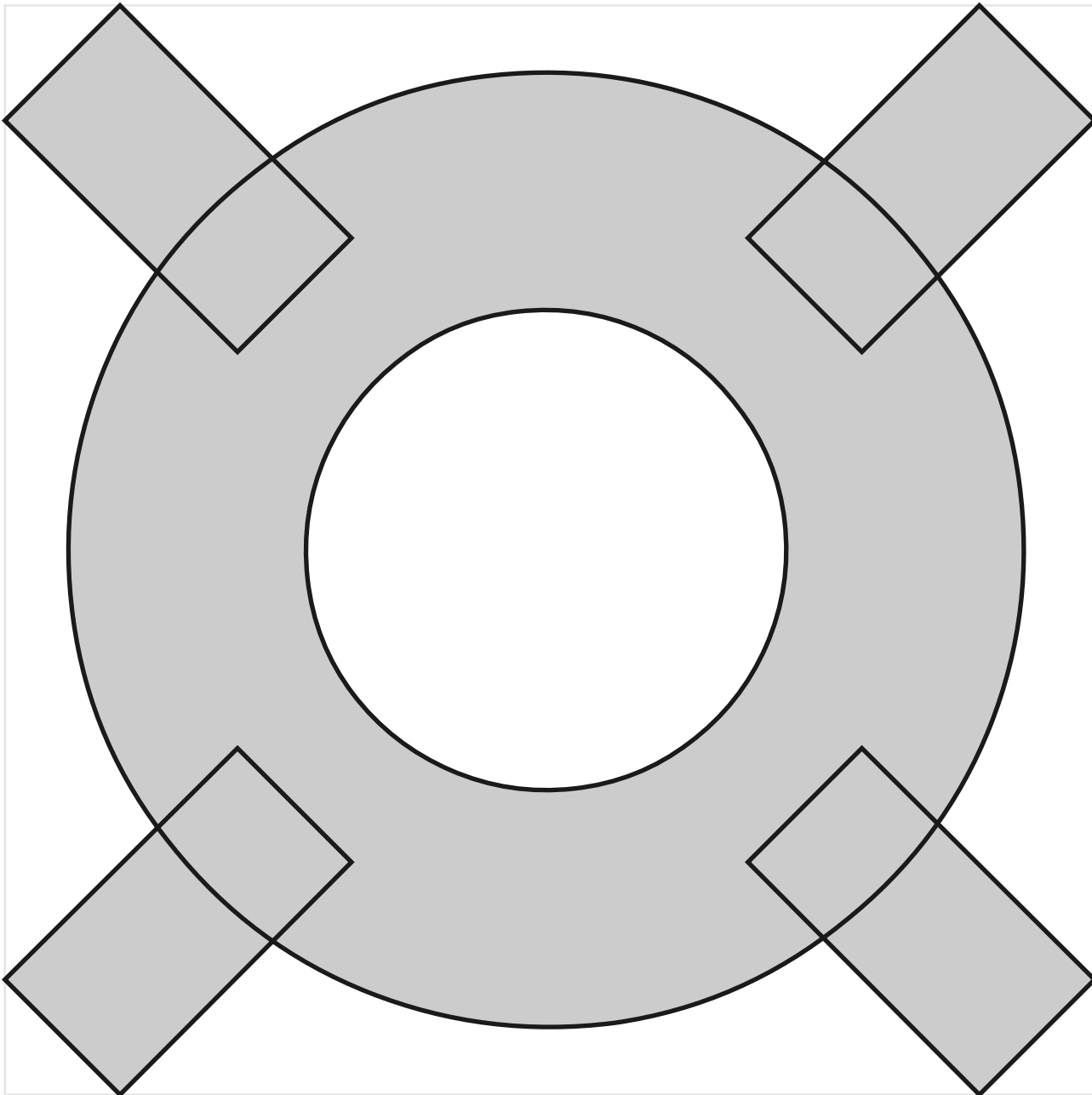
midway interpolation



'wght=1000.0'

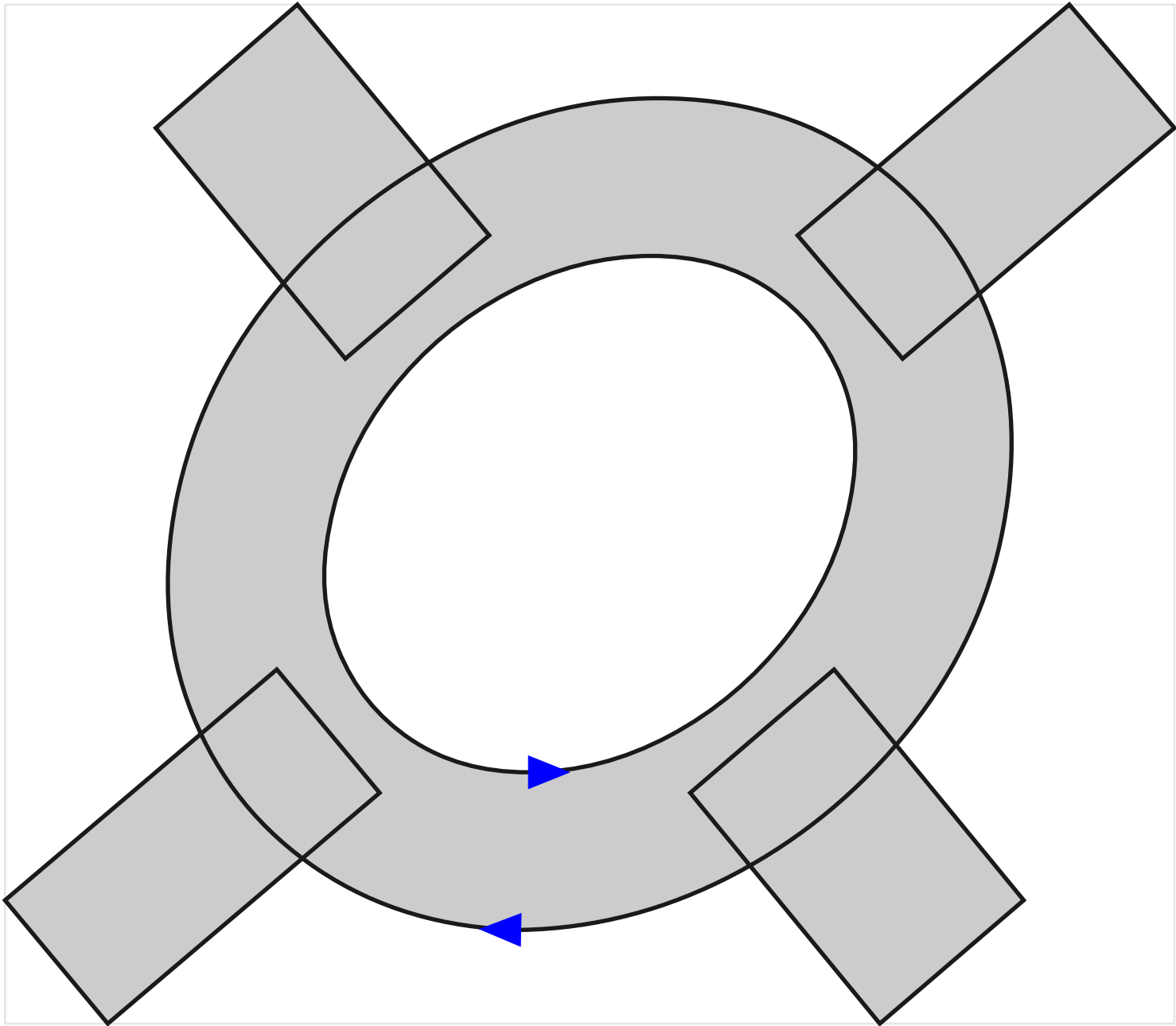


proposed fix

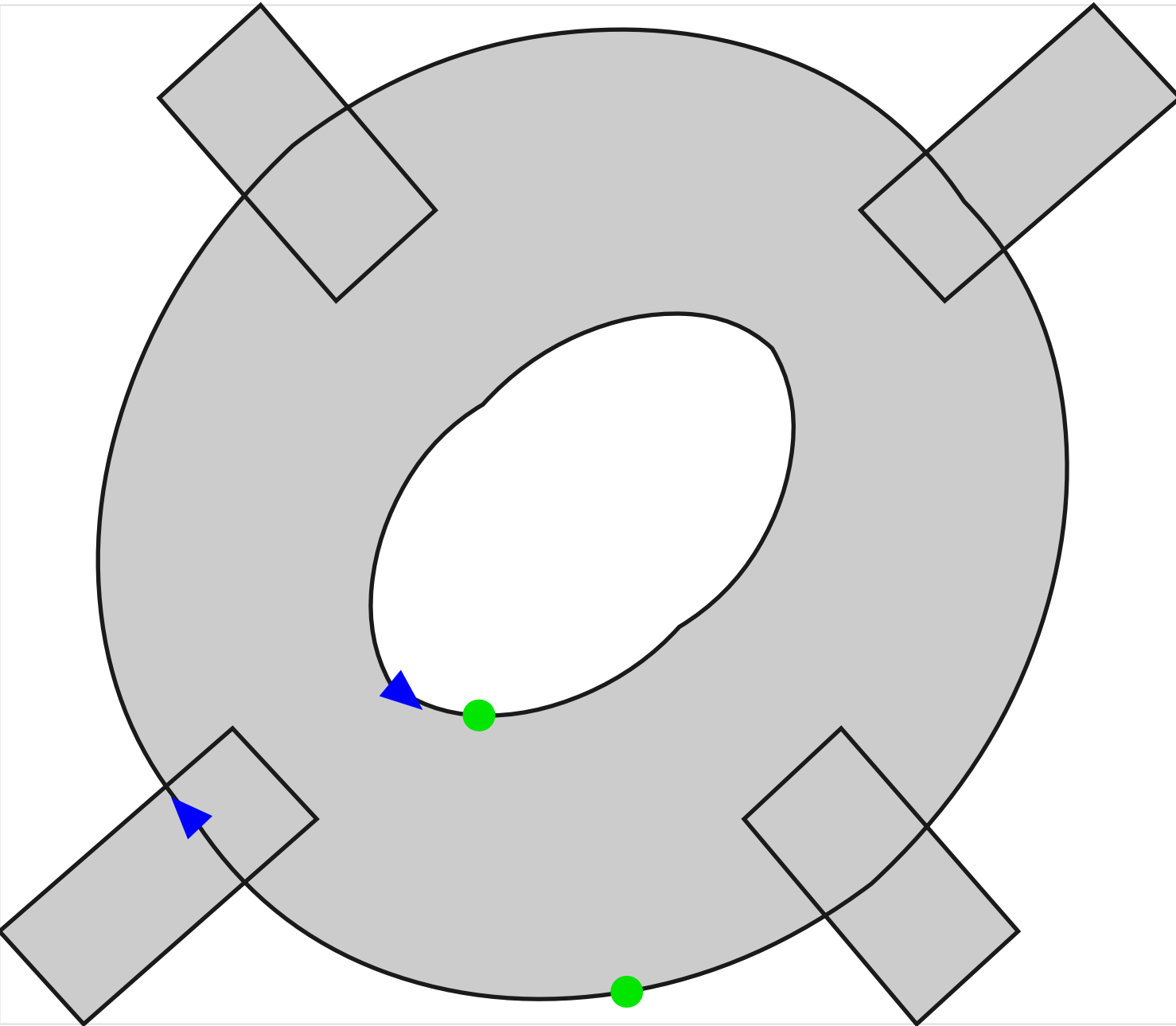


wrong\_start\_point

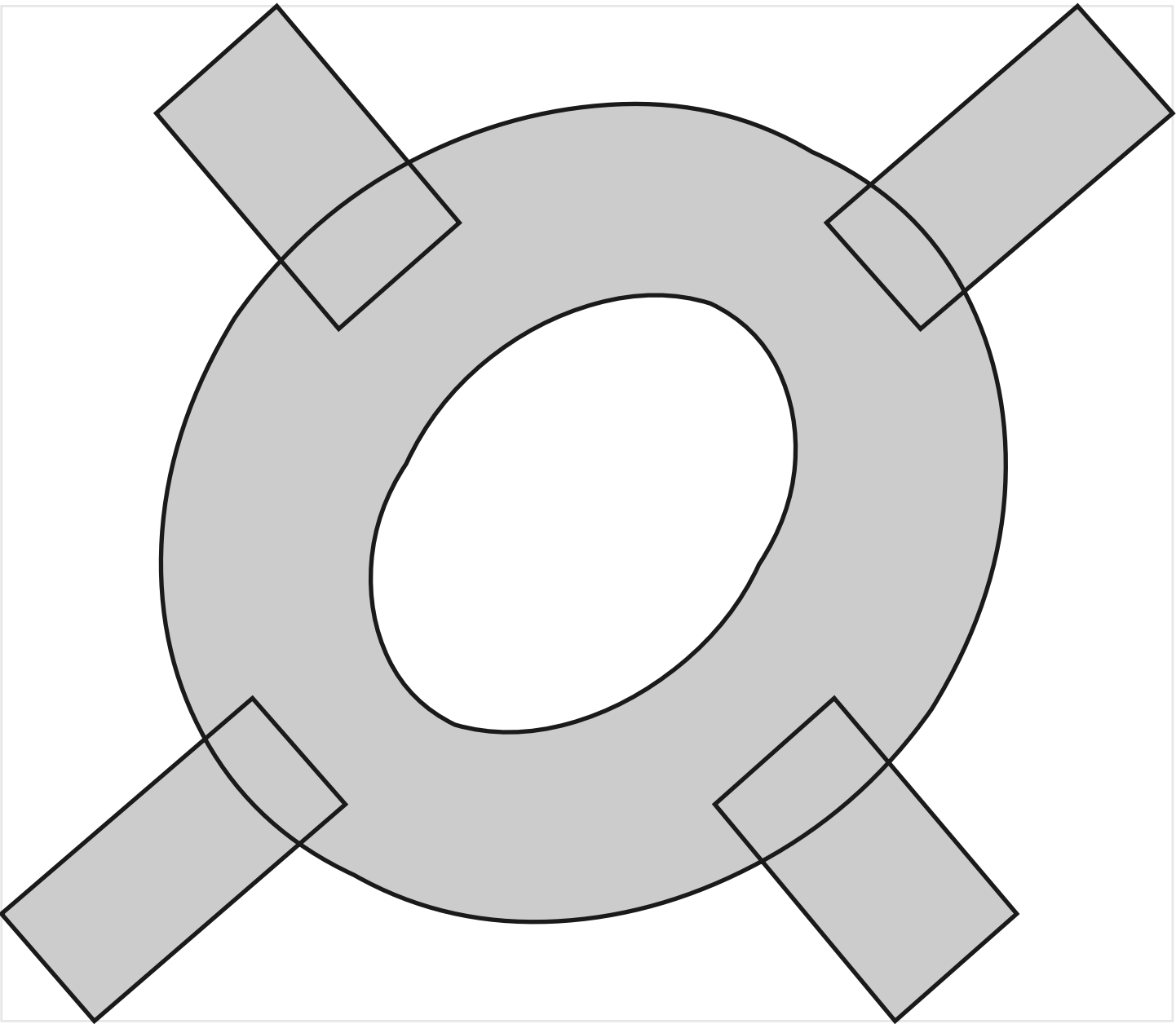
'slnt=-11.0'



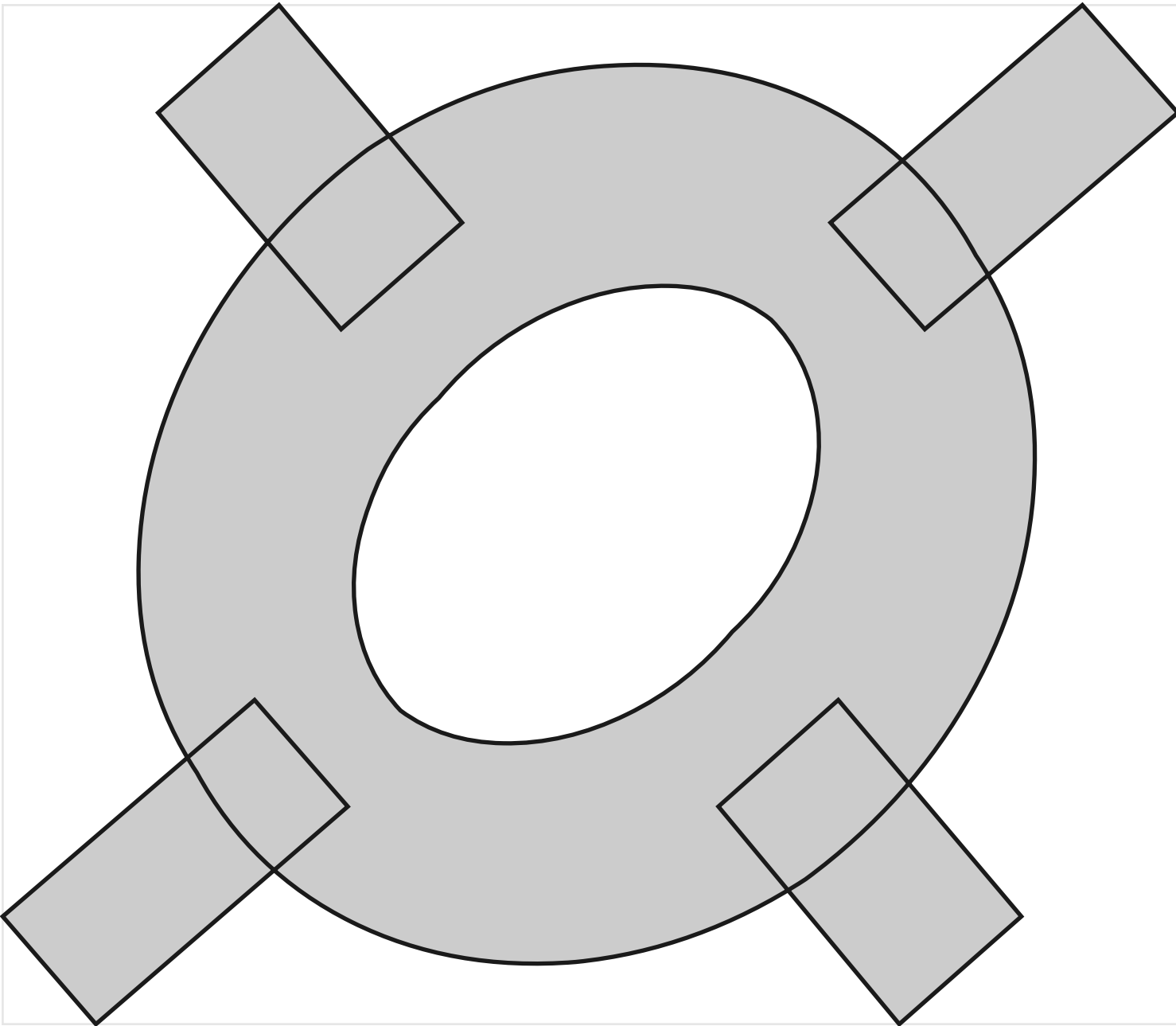
'slnt=-11.0 wght=1000.0'



midway interpolation



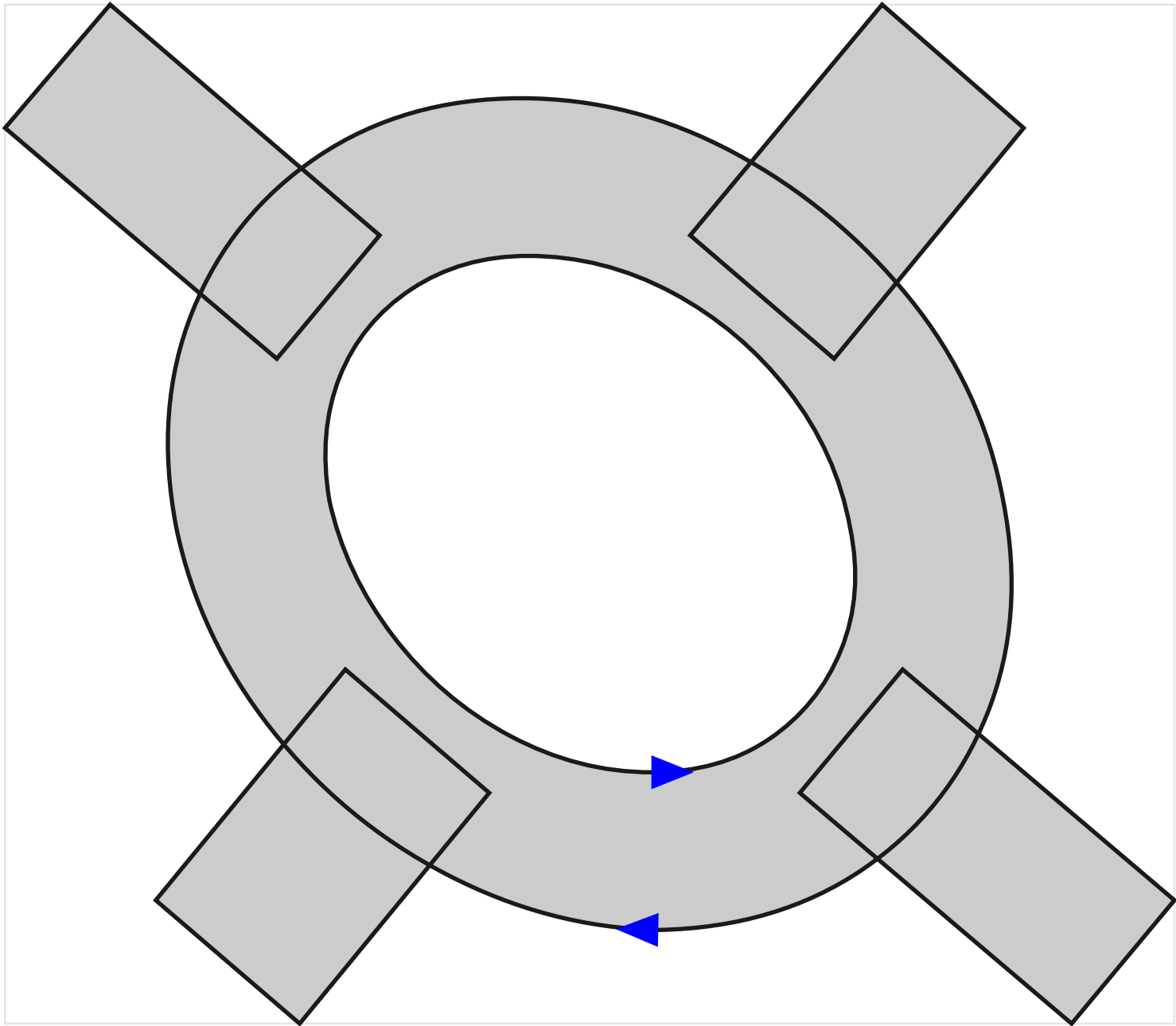
proposed fix



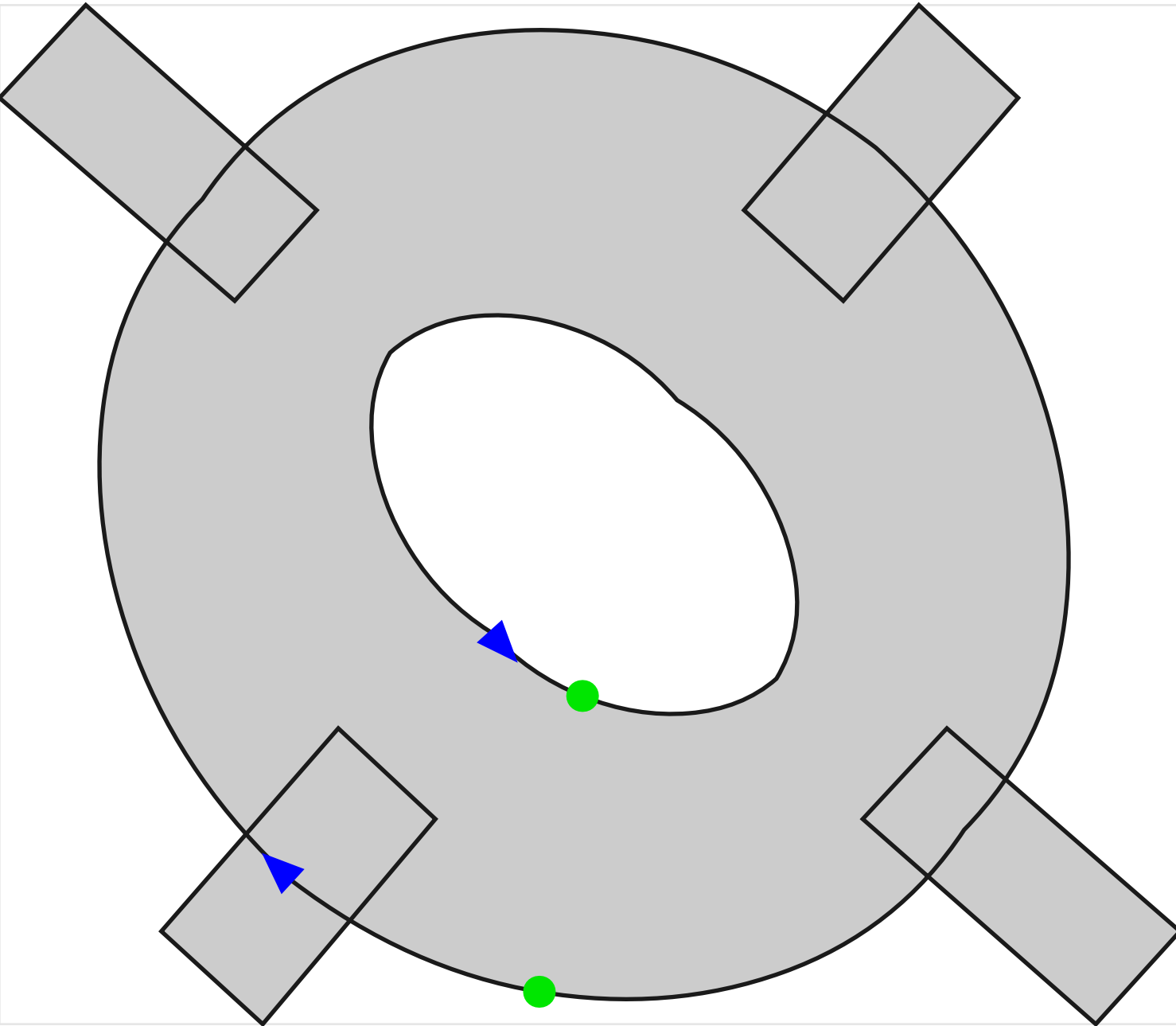


wrong\_start\_point

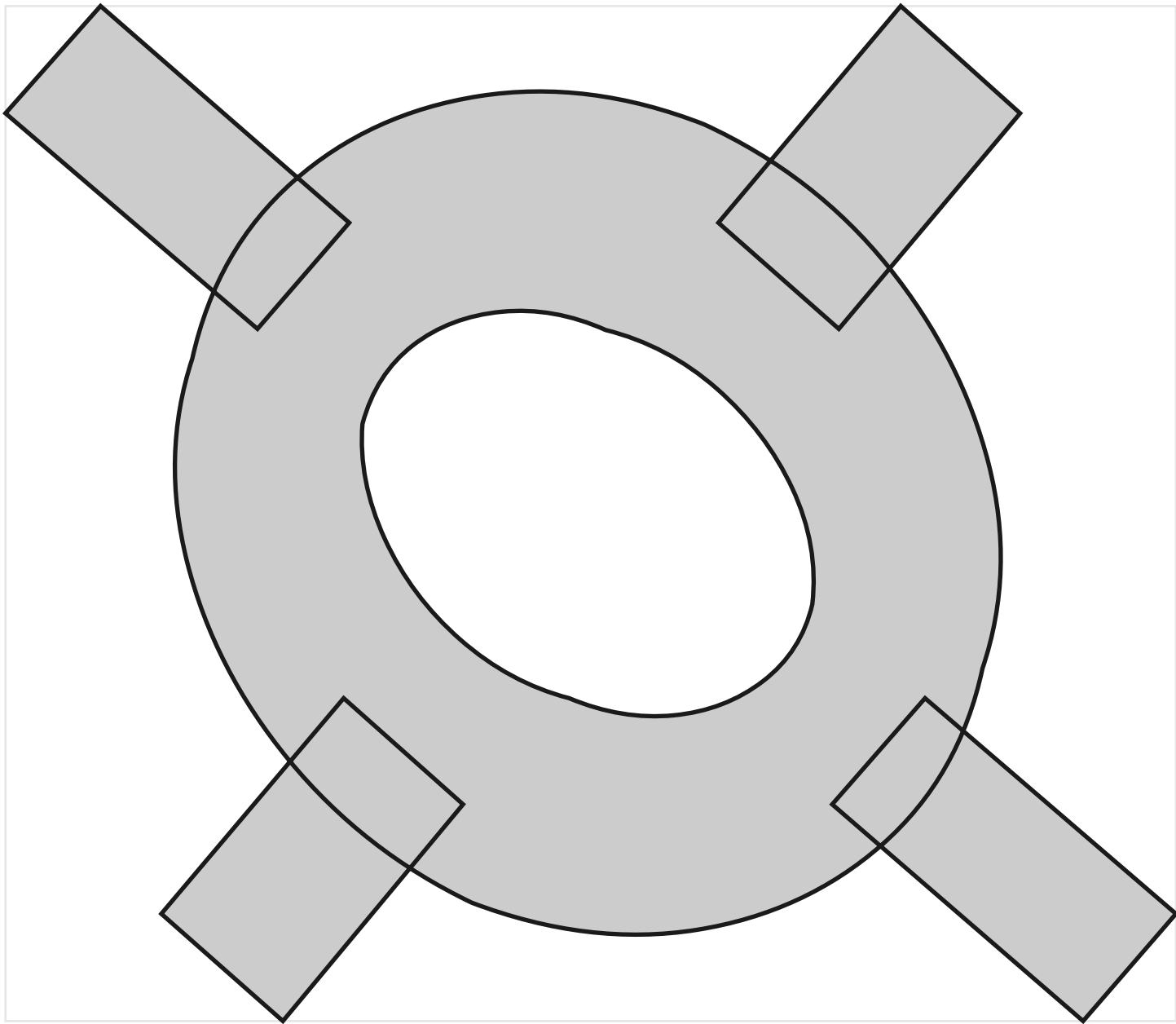
'slnt=1 1.0'



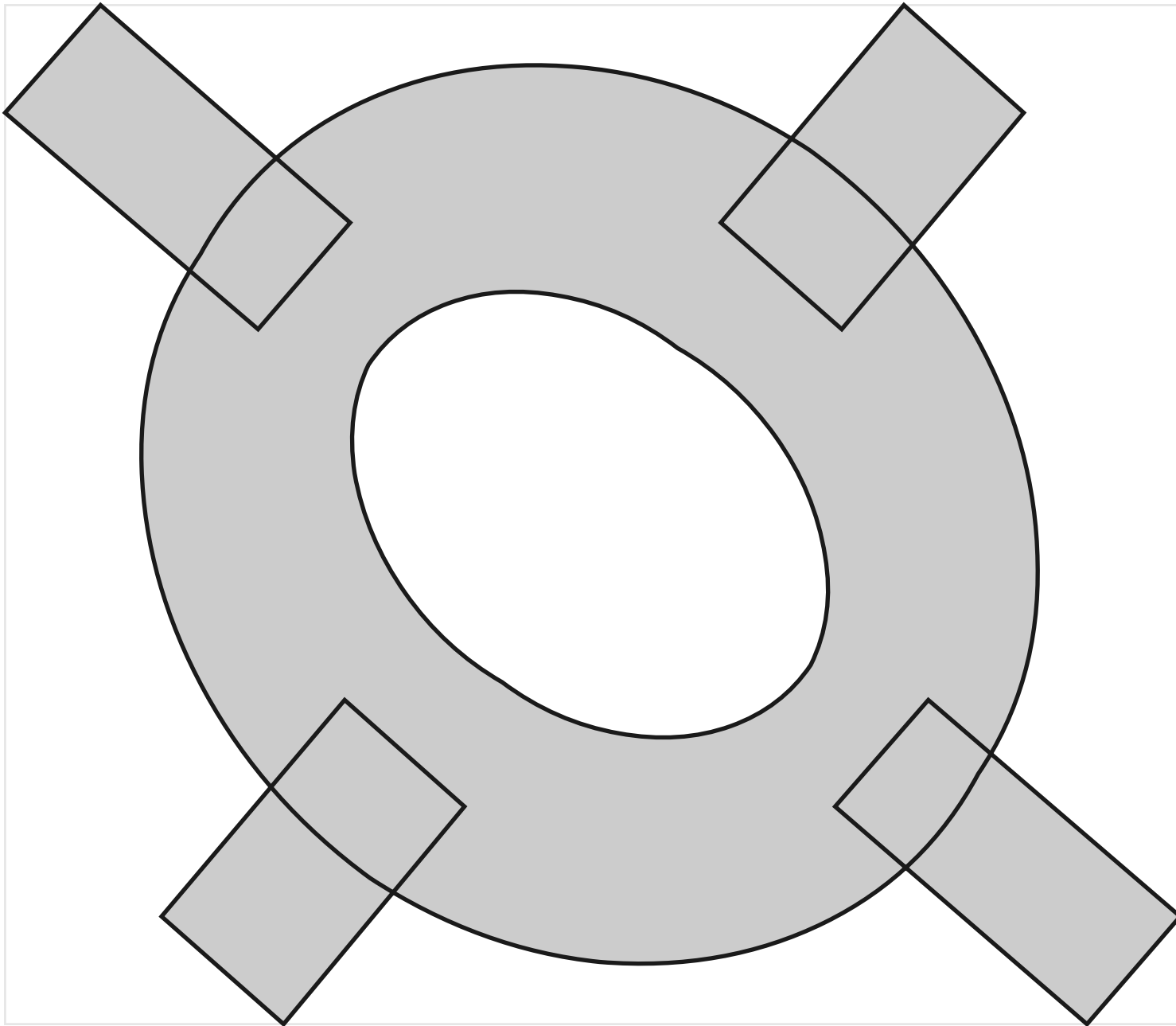
'slnt=1 1.0 wght=1000.0'



midway interpolation



proposed fix





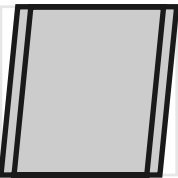
Glyph name: dad\_noonar.color 1

tolerance: 0.01

contour\_order

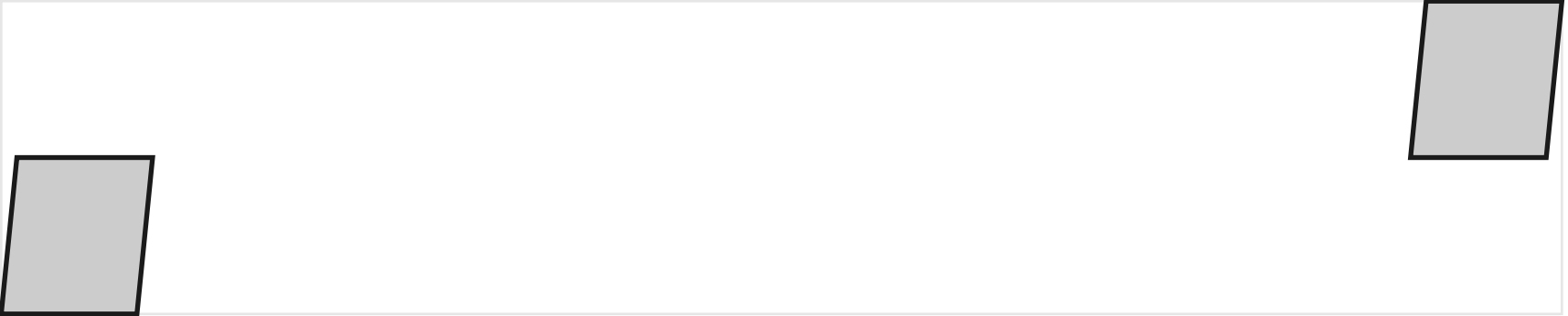
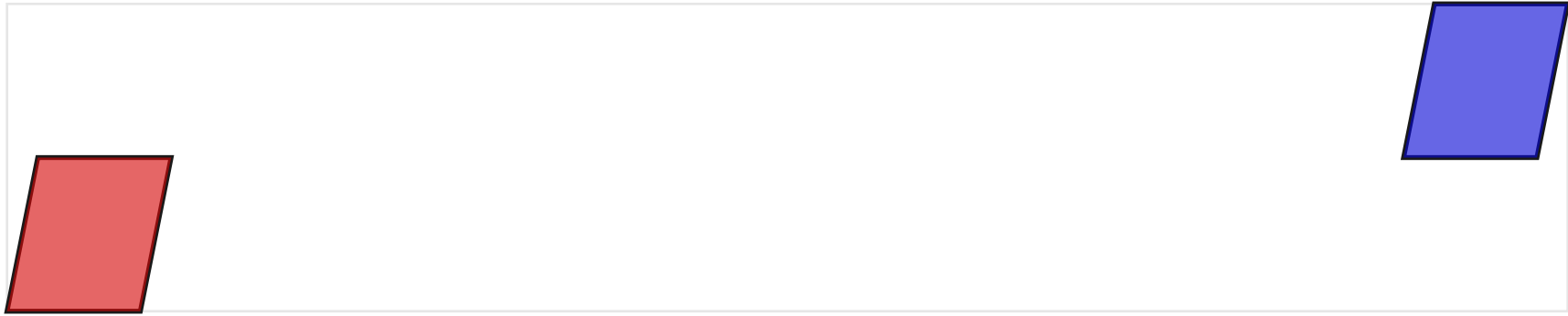
”

midway interpolation



'slnt=-11.0'

proposed fix



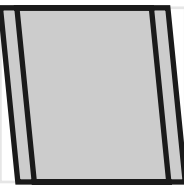
Glyph name: dad\_noonar.color 1

tolerance: 0.01

contour\_order

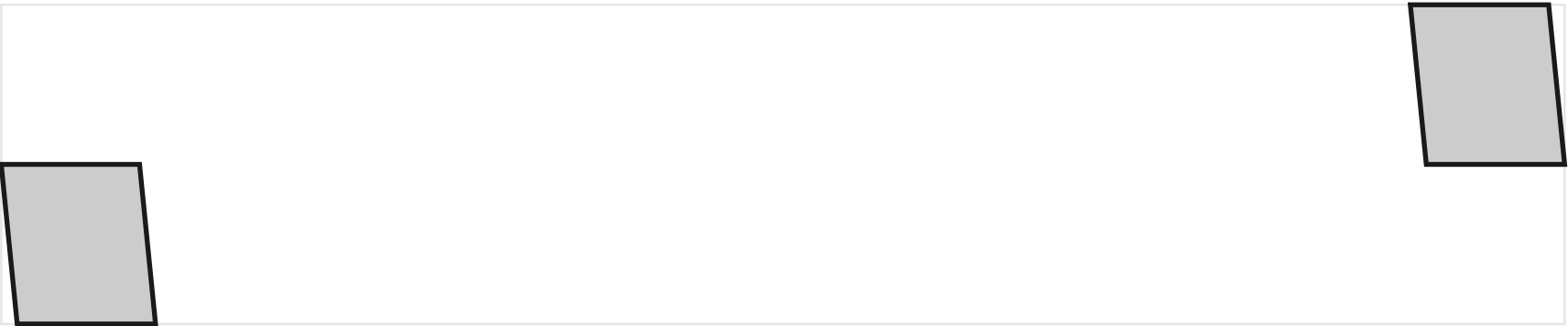
”

midway interpolation



'slnt=1 1.0'

proposed fix



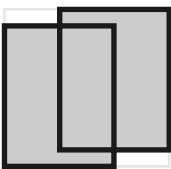
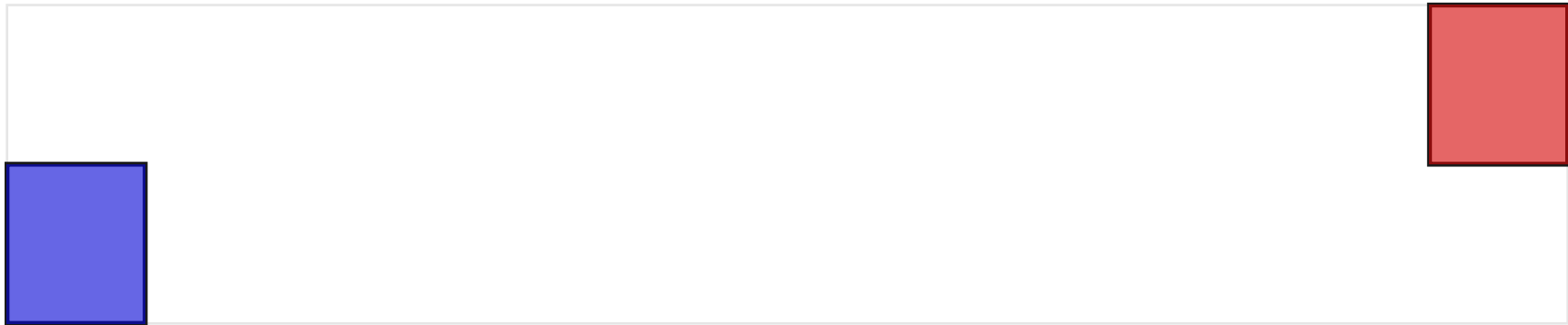
Glyph name: dad\_noonar.color 1

tolerance: 0.01

contour\_order

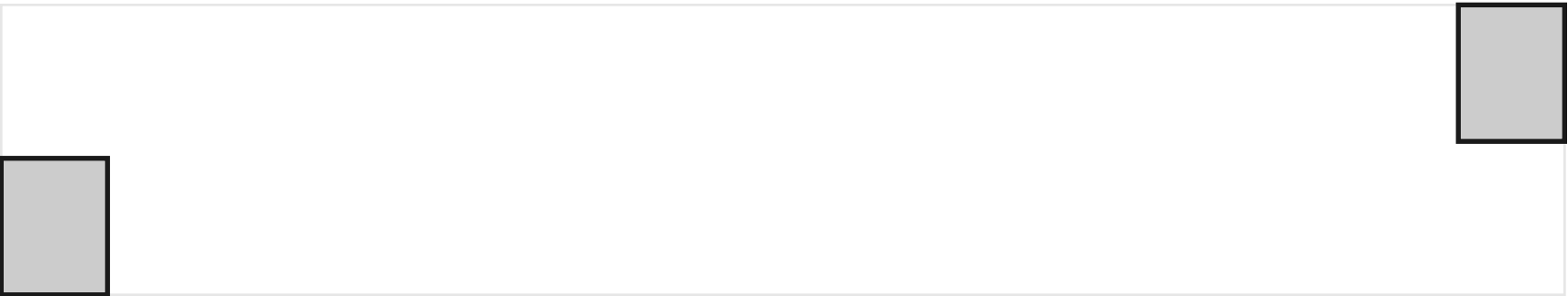
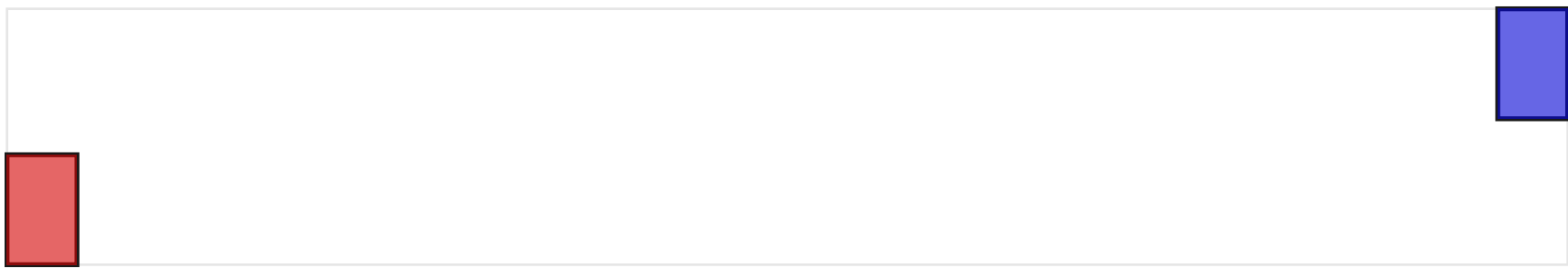
”

midway interpolation



'wght=200.0'

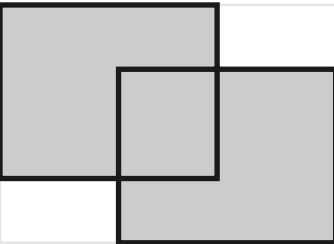
proposed fix



contour\_order

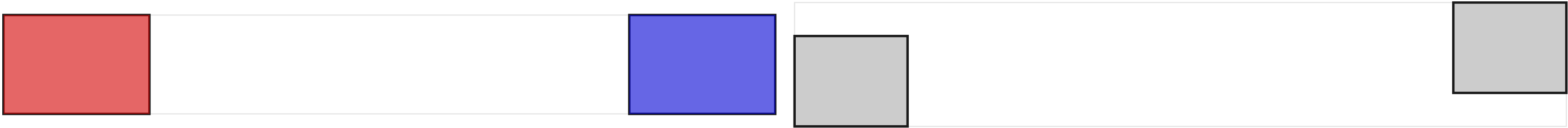
”

midway interpolation



'wght=1000.0'

proposed fix

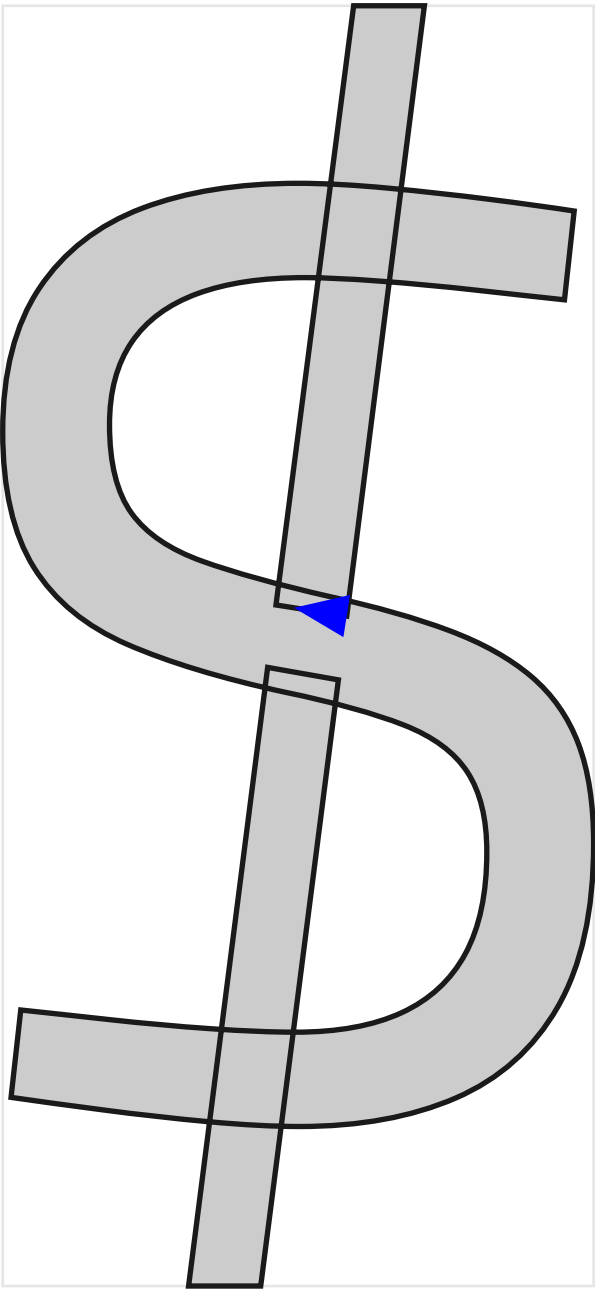


Glyph name: dollar

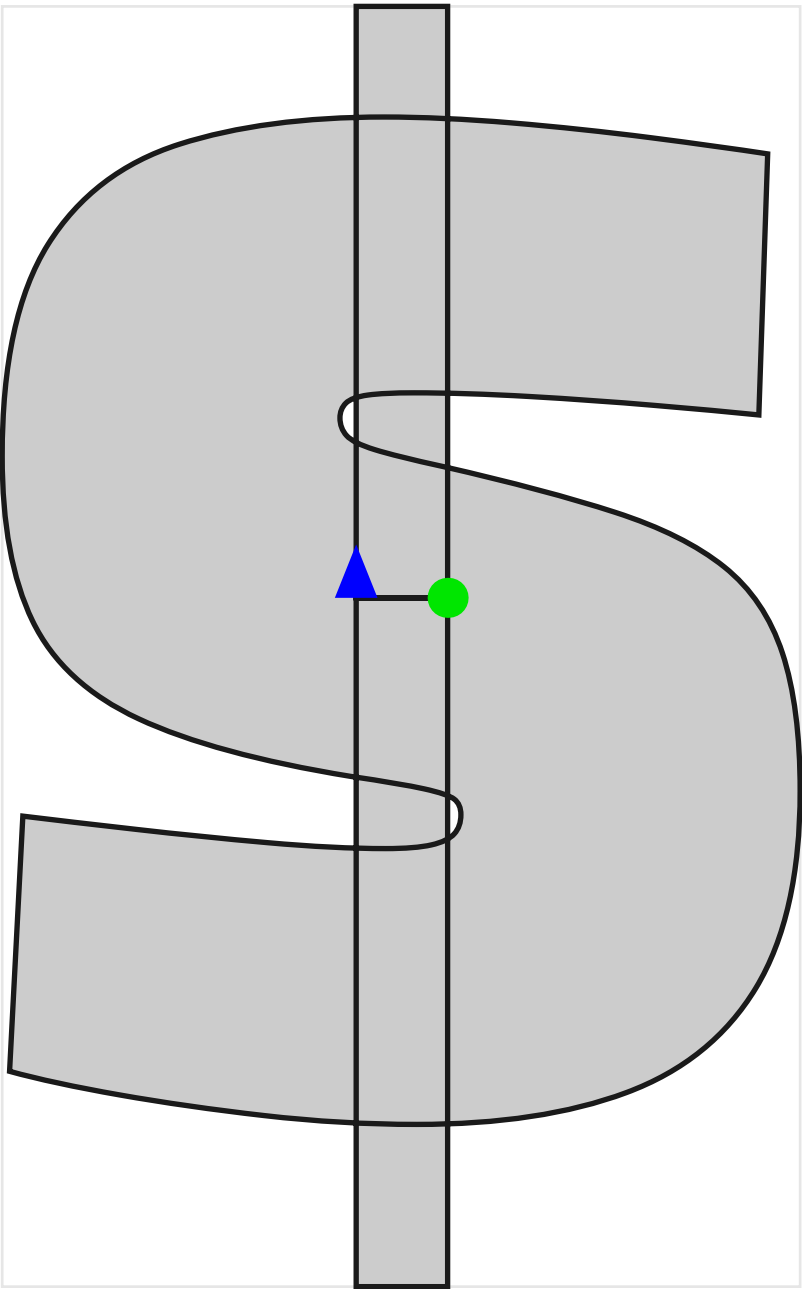
tolerance: 0.01

wrong\_start\_point

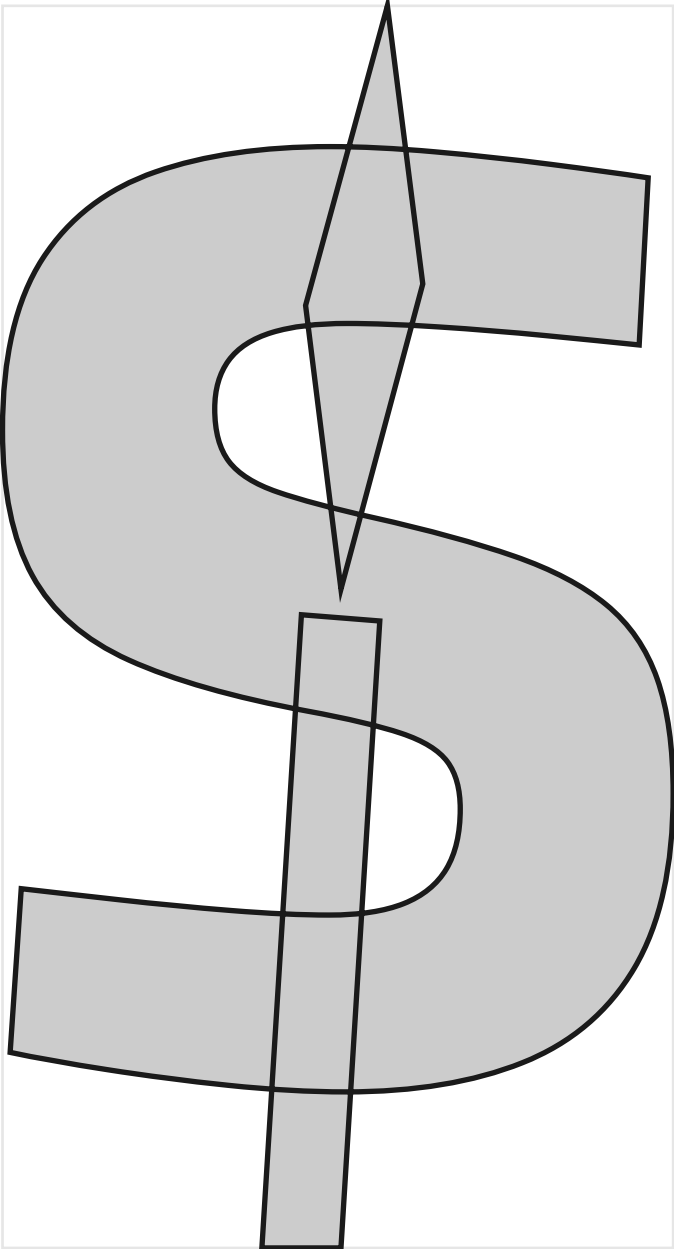
”



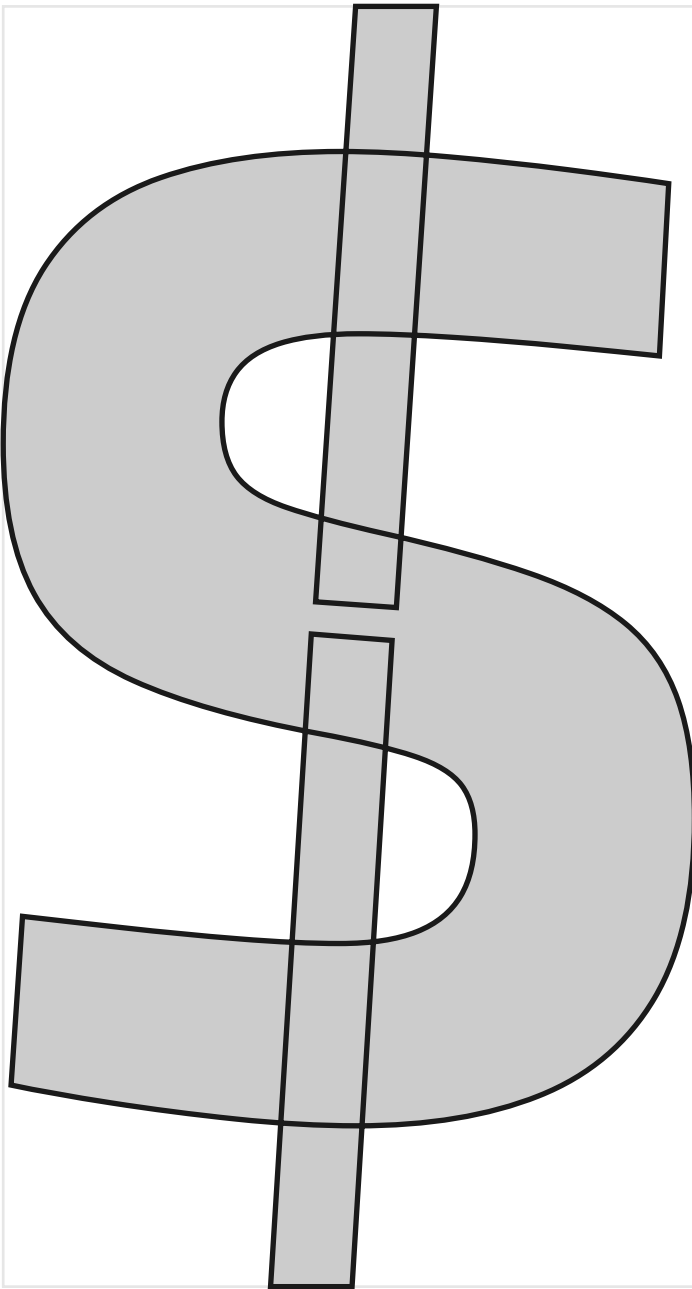
'wght=1000.0'



midway interpolation



proposed fix

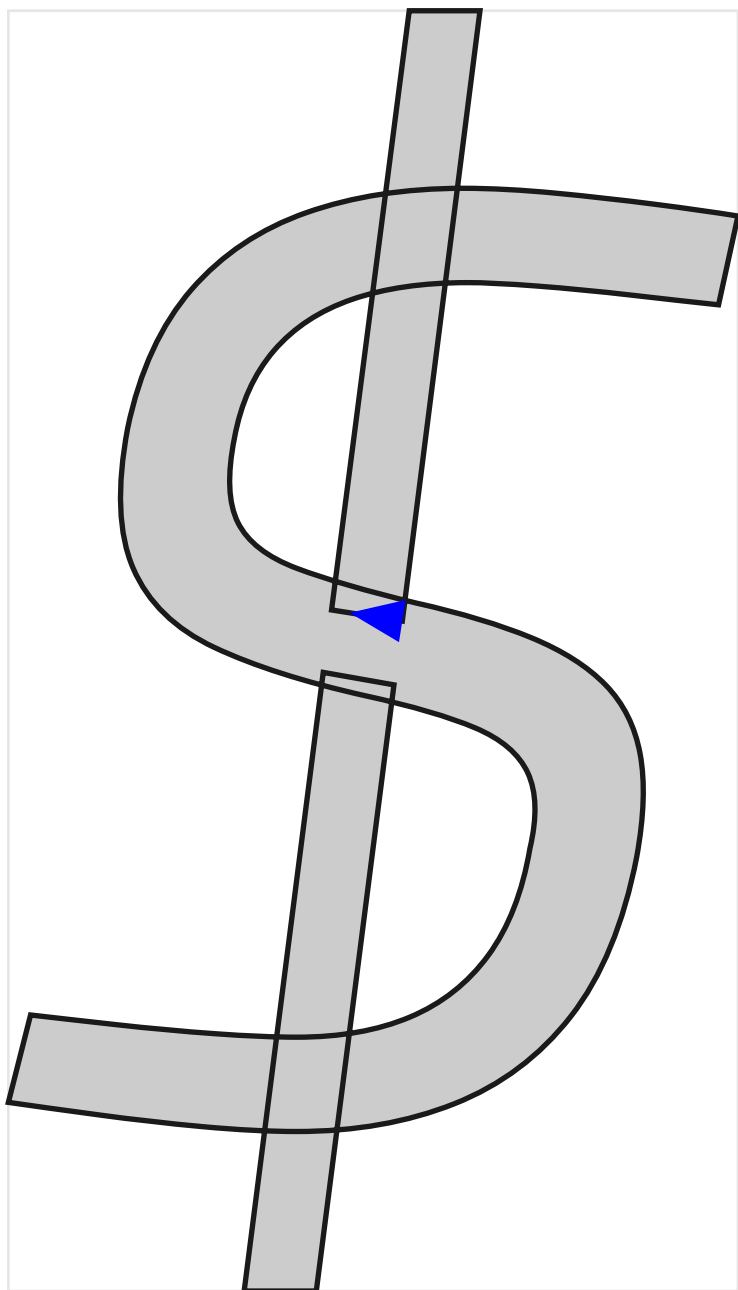


Glyph name: dollar

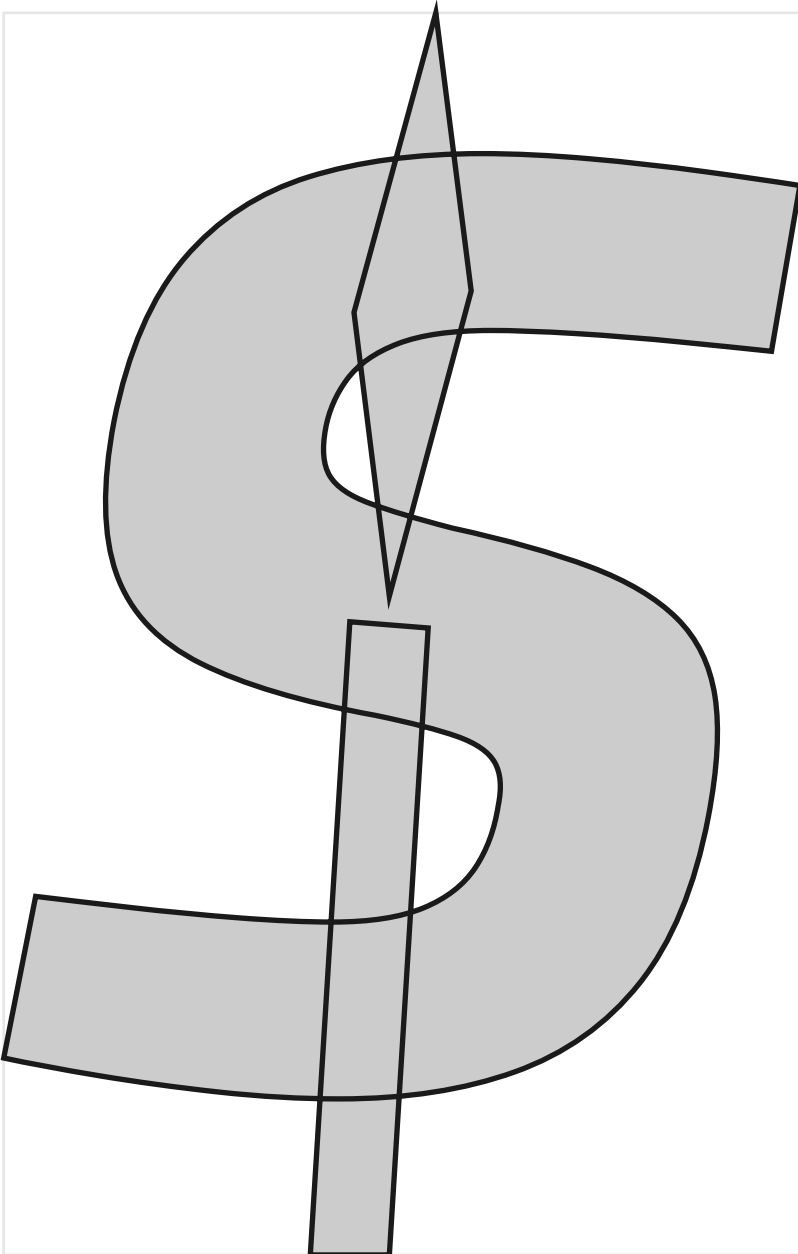
tolerance: 0.01

wrong\_start\_point

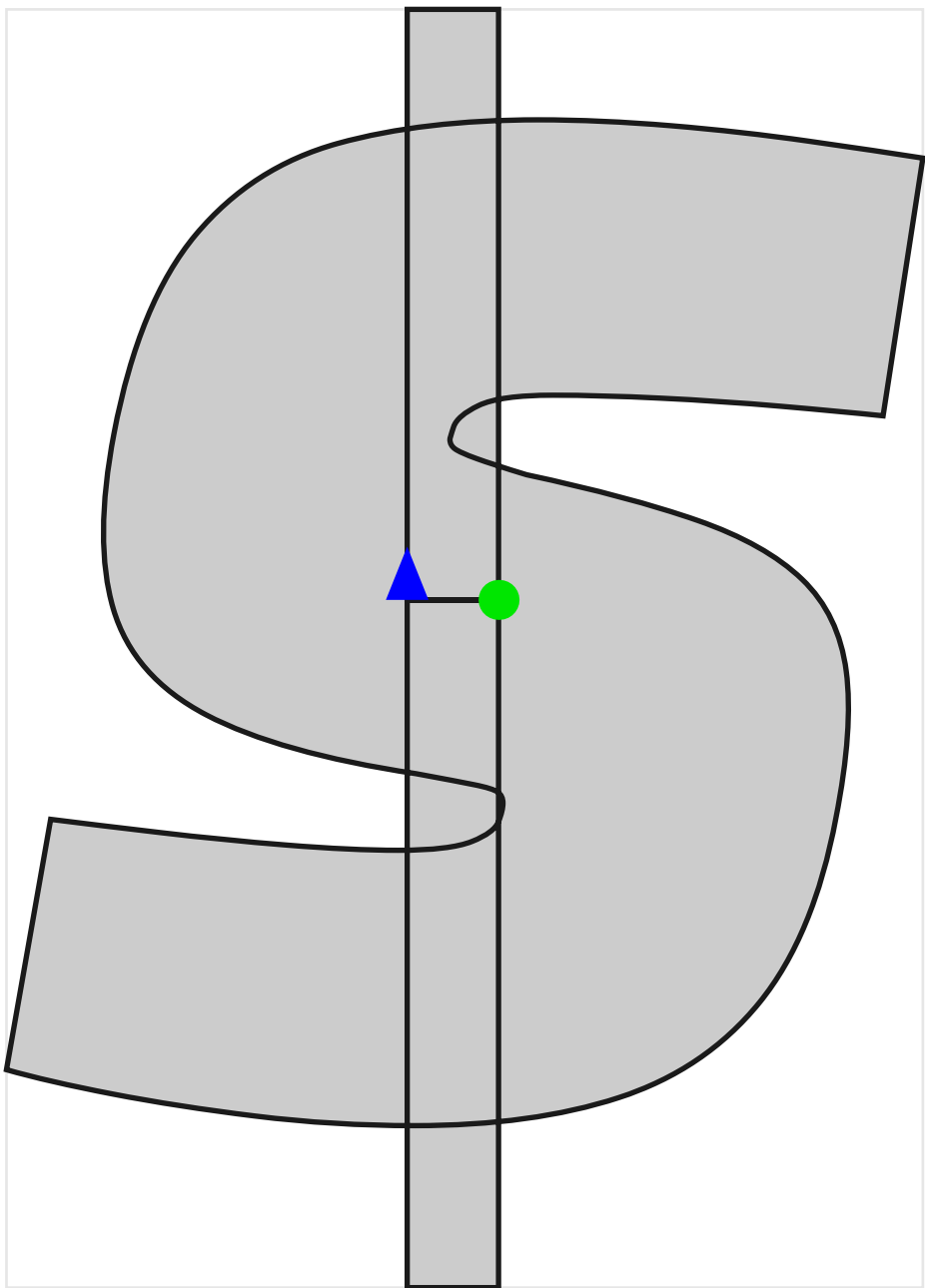
'slnt=-11.0'



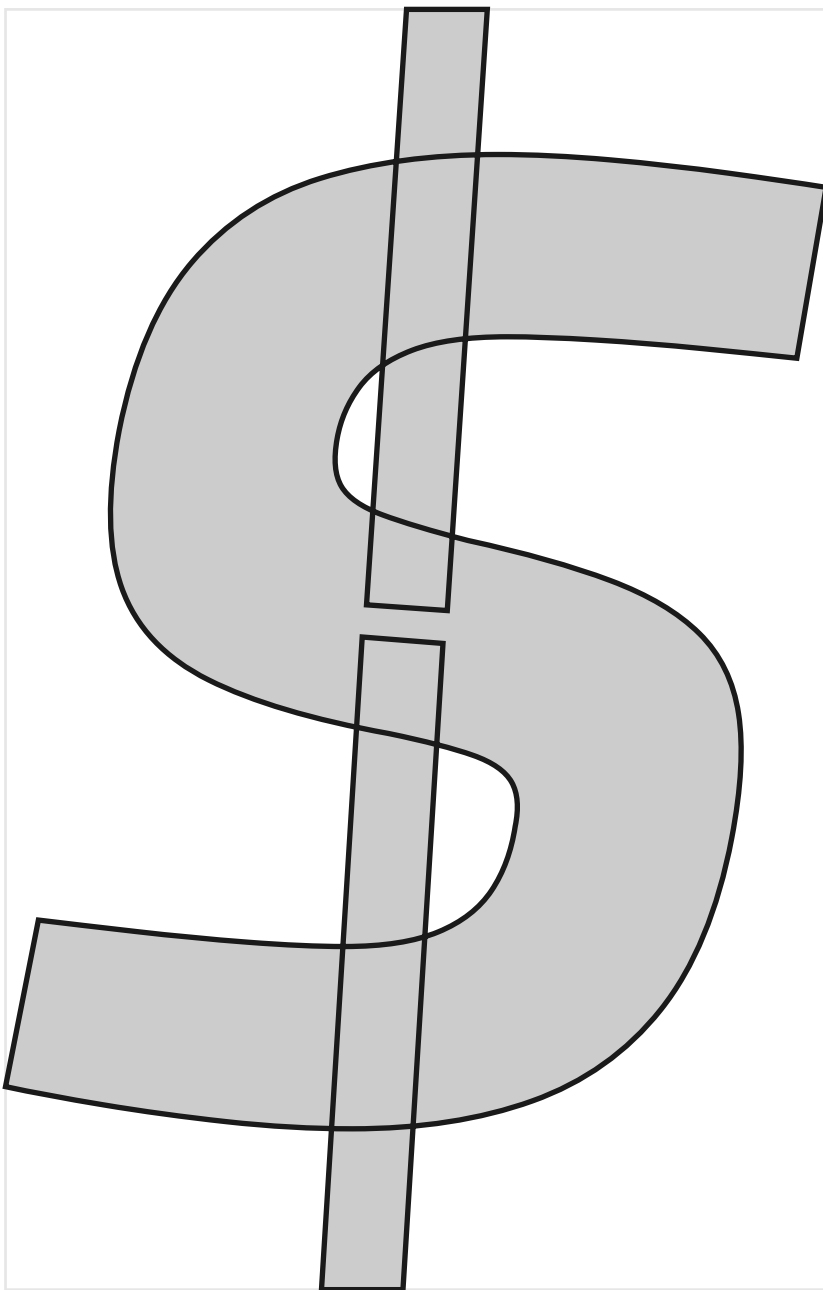
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

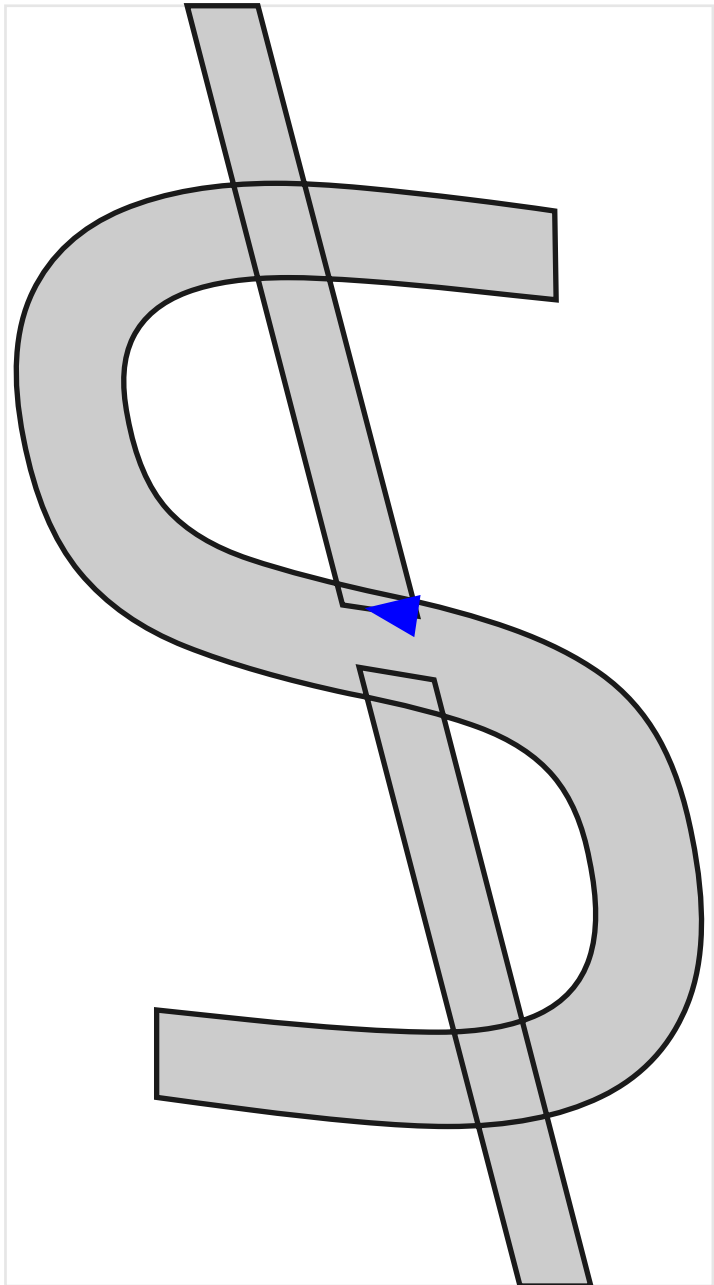


Glyph name: dollar

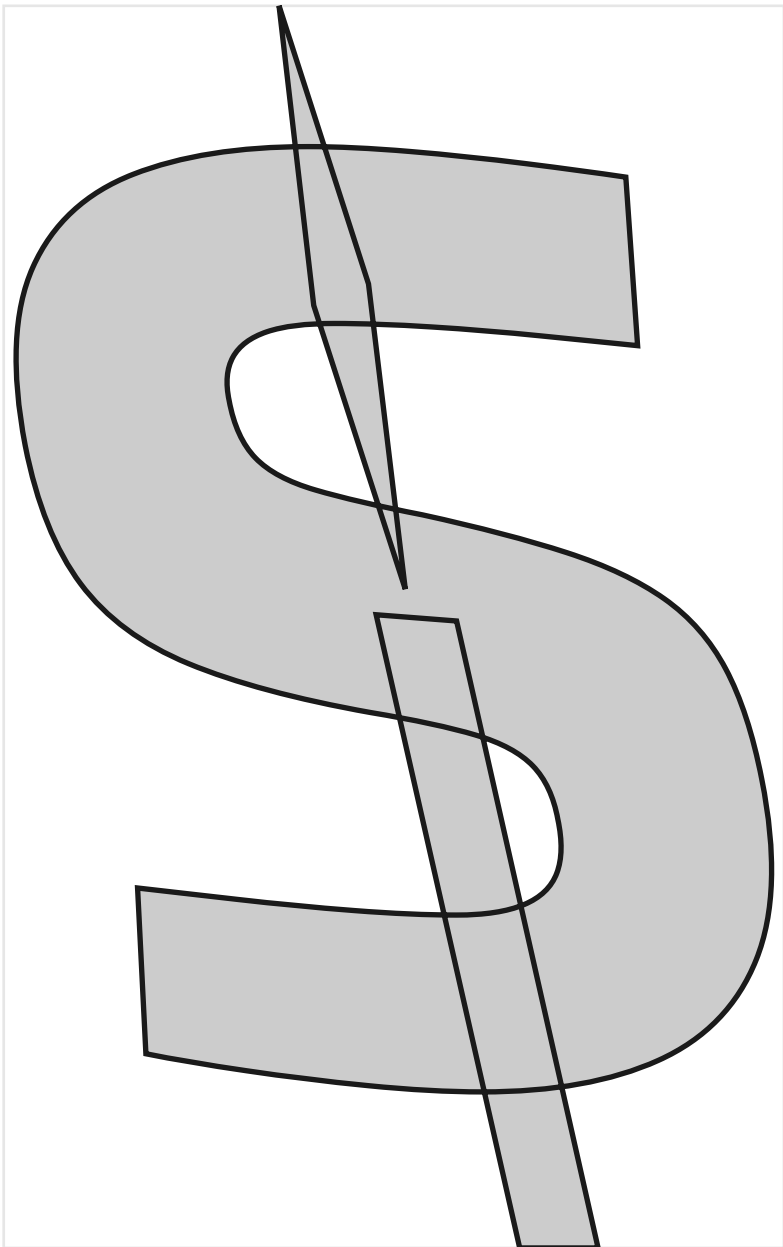
tolerance: 0.01

wrong\_start\_point

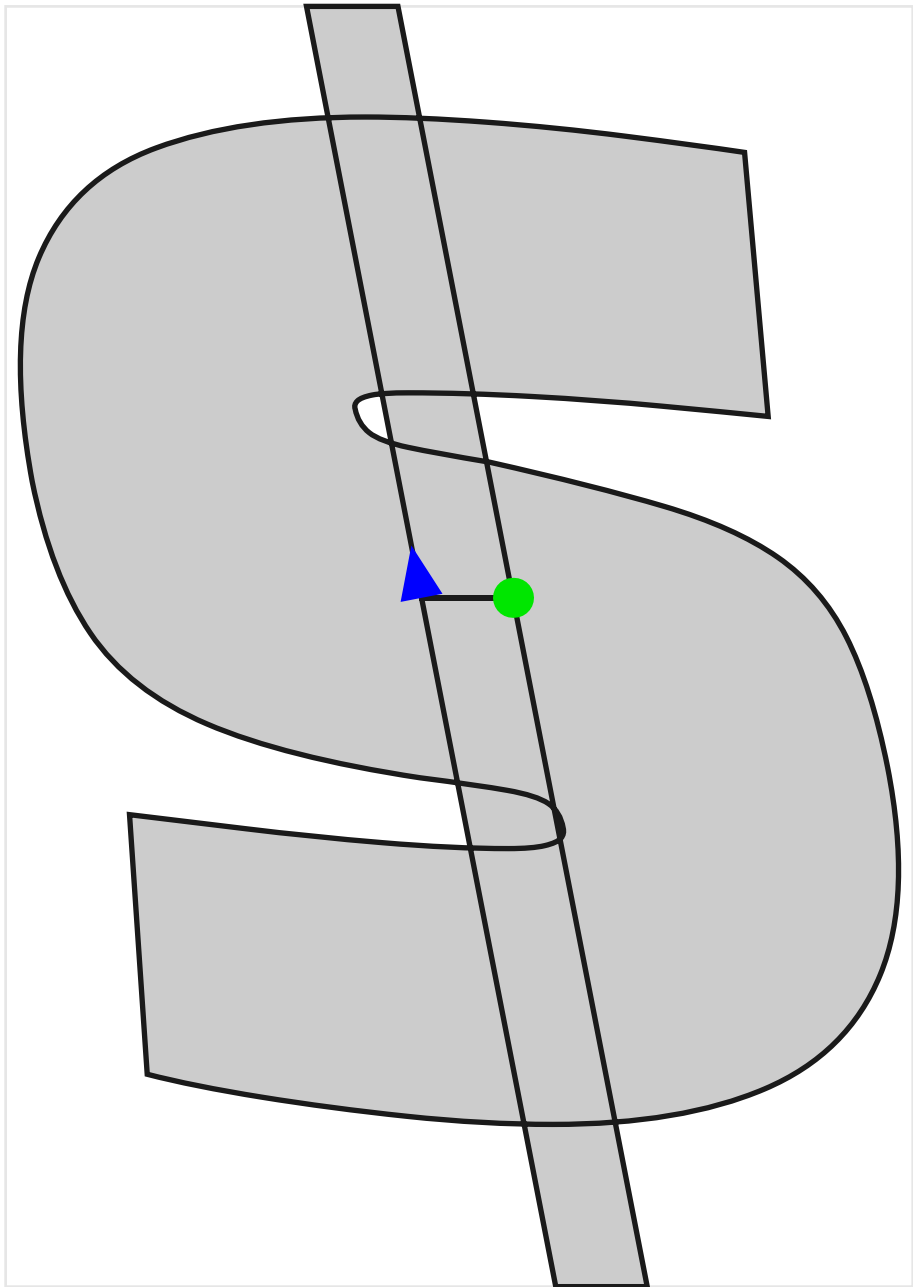
'slnt=1 1.0'



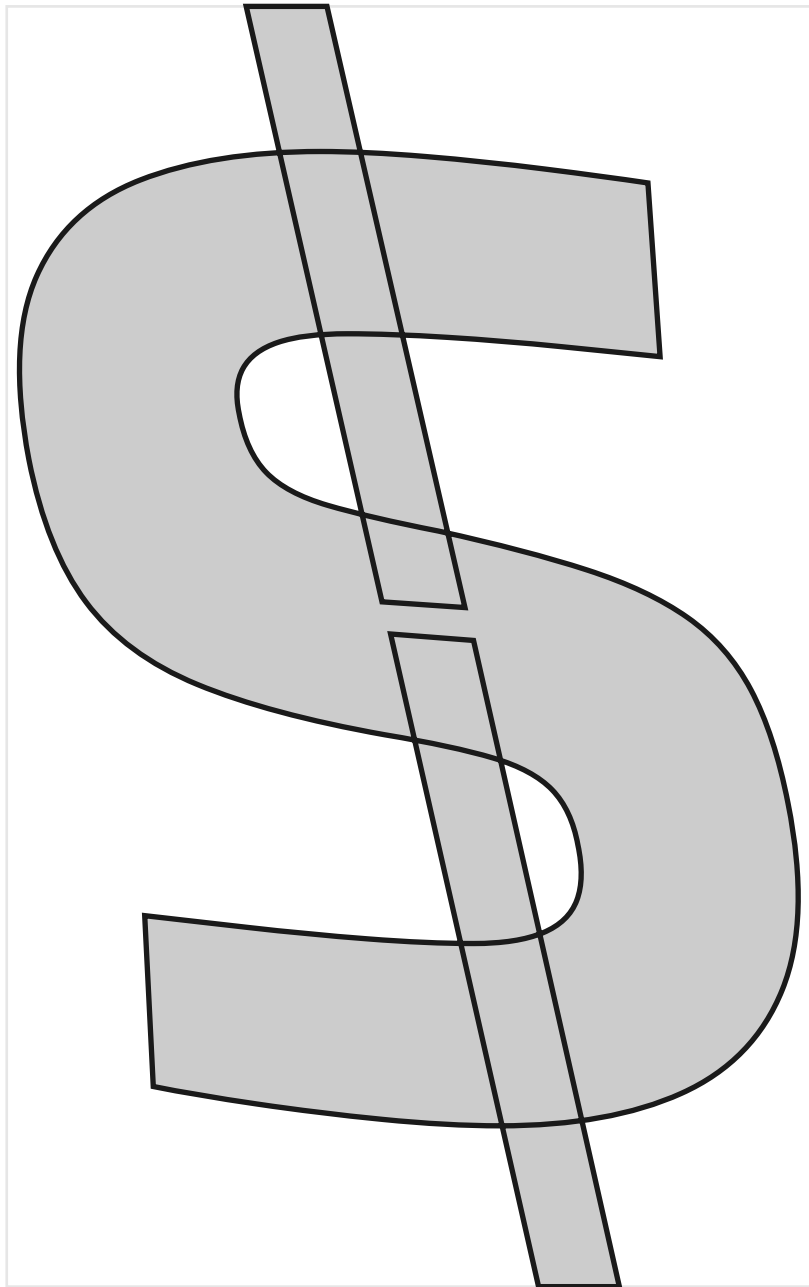
midway interpolation



'slnt=1 1.0 wght=1000.0'

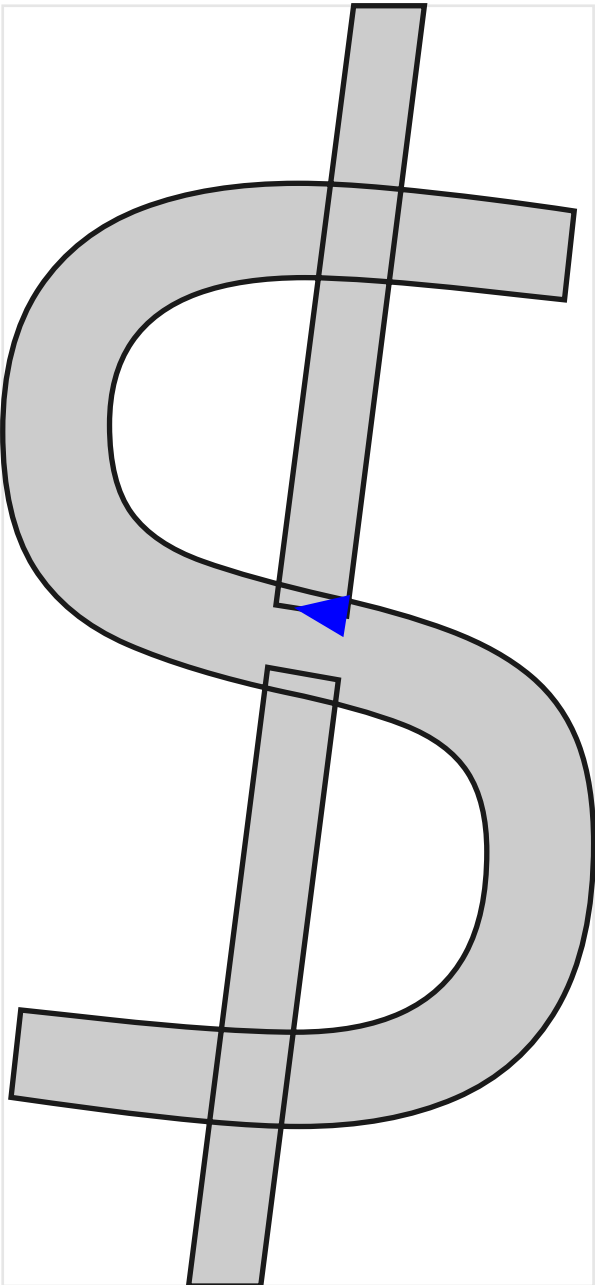


proposed fix

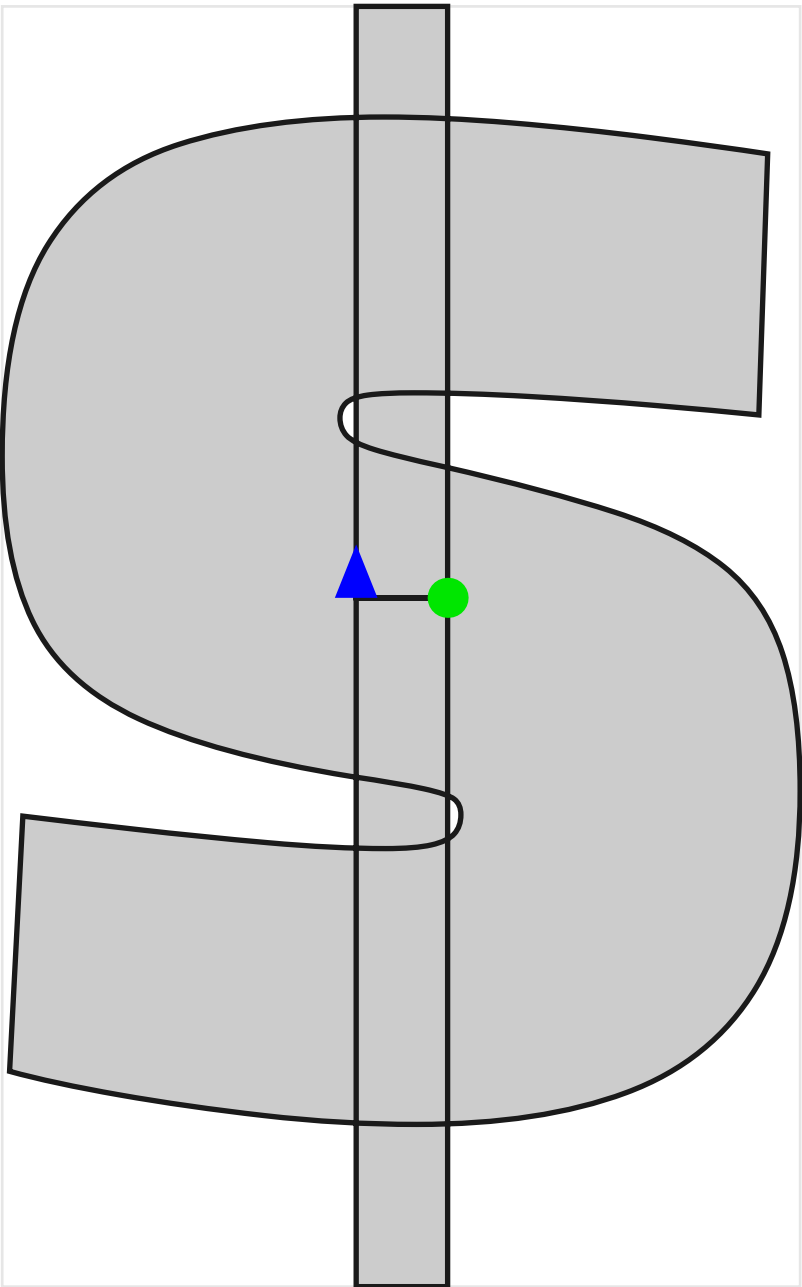


wrong\_start\_point

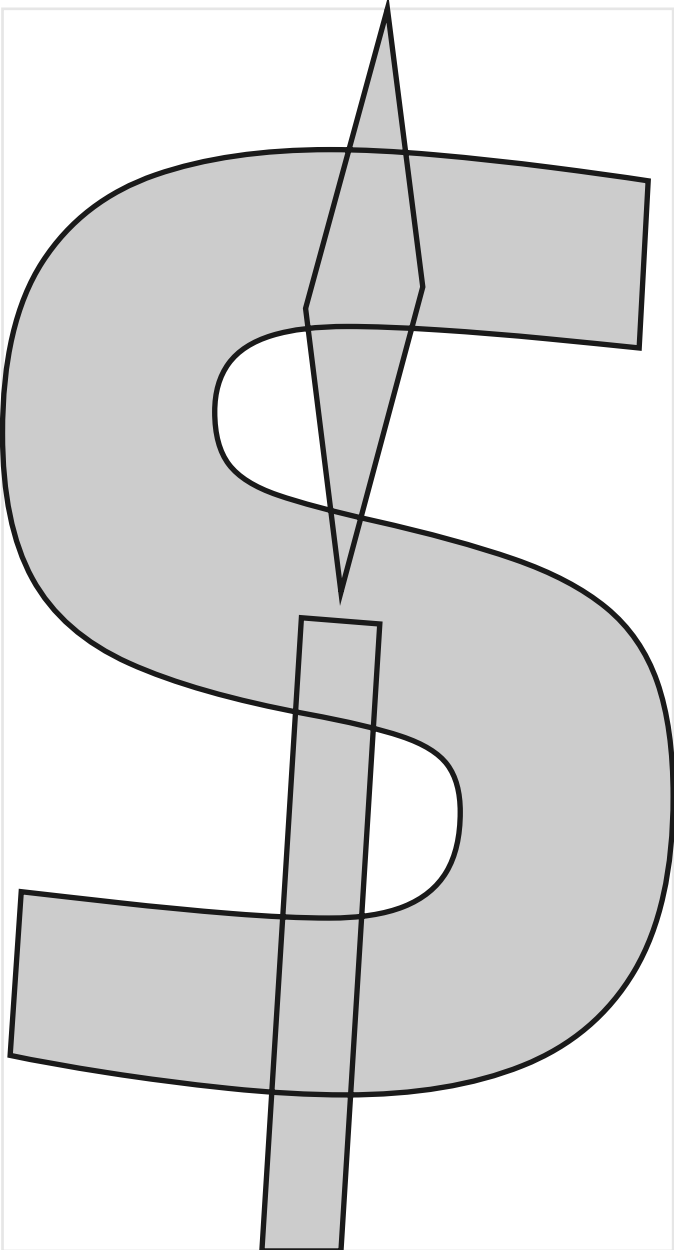
”



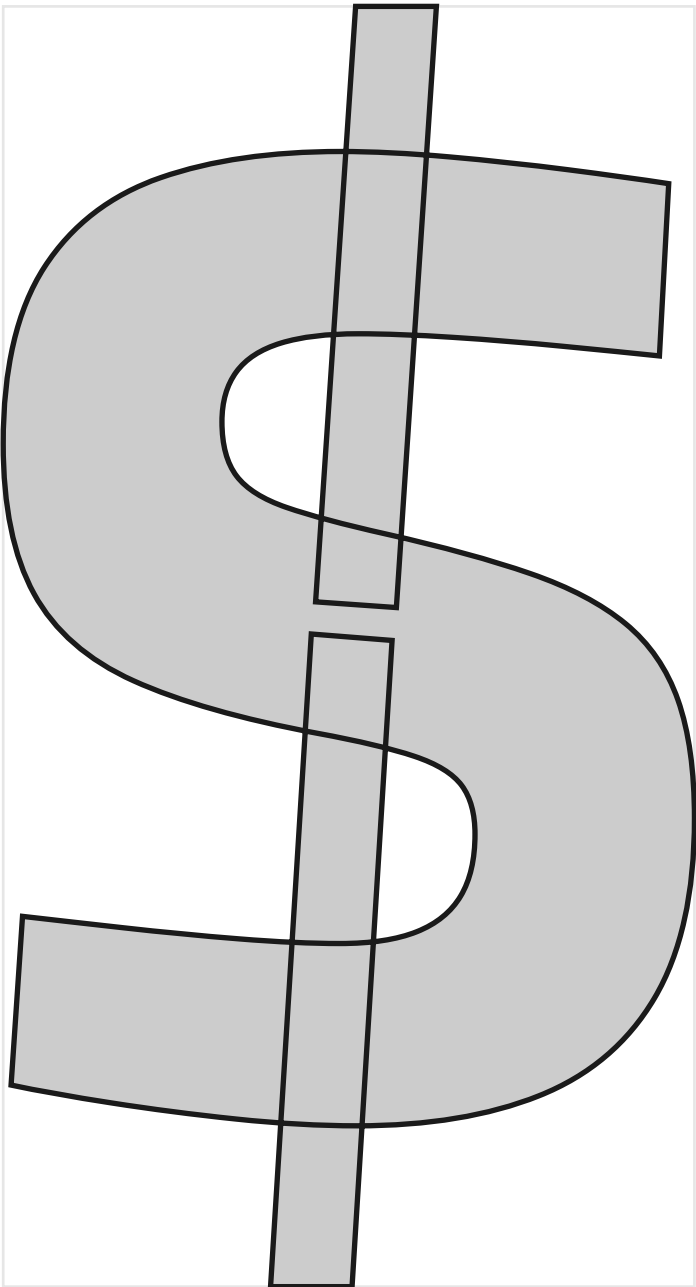
'wght=1000.0'



midway interpolation



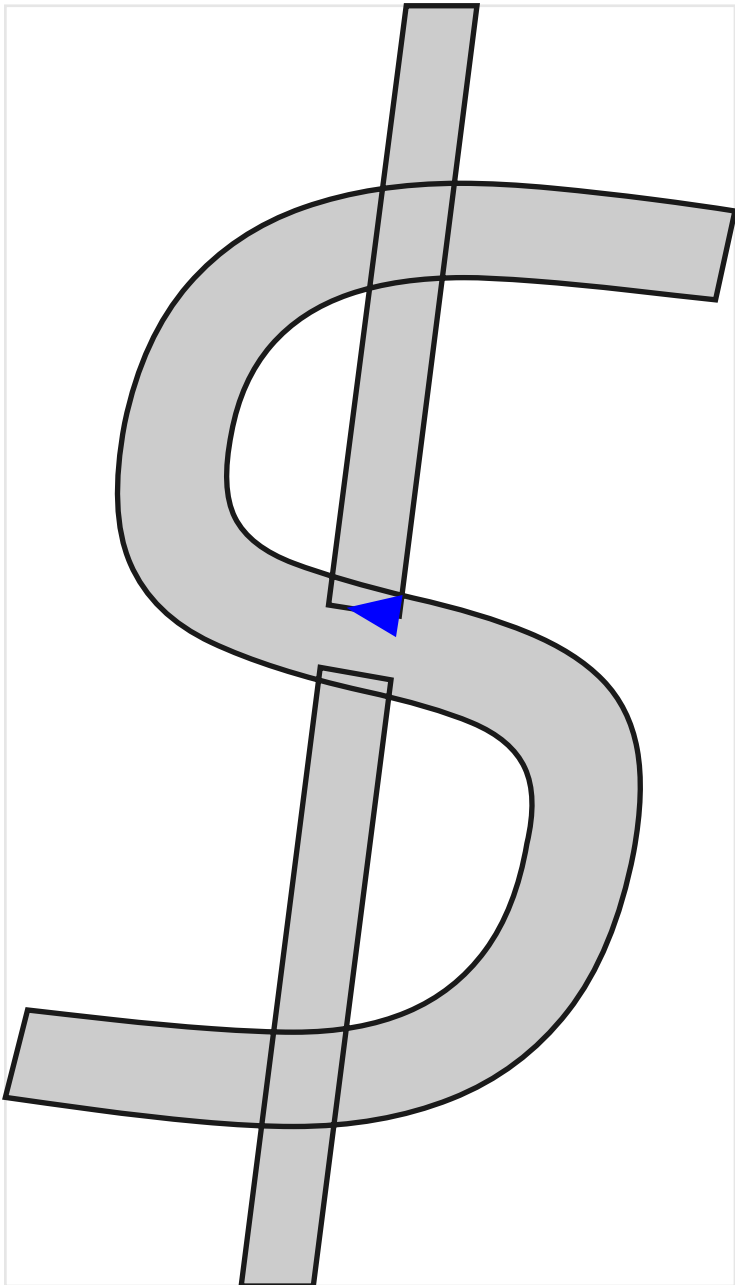
proposed fix



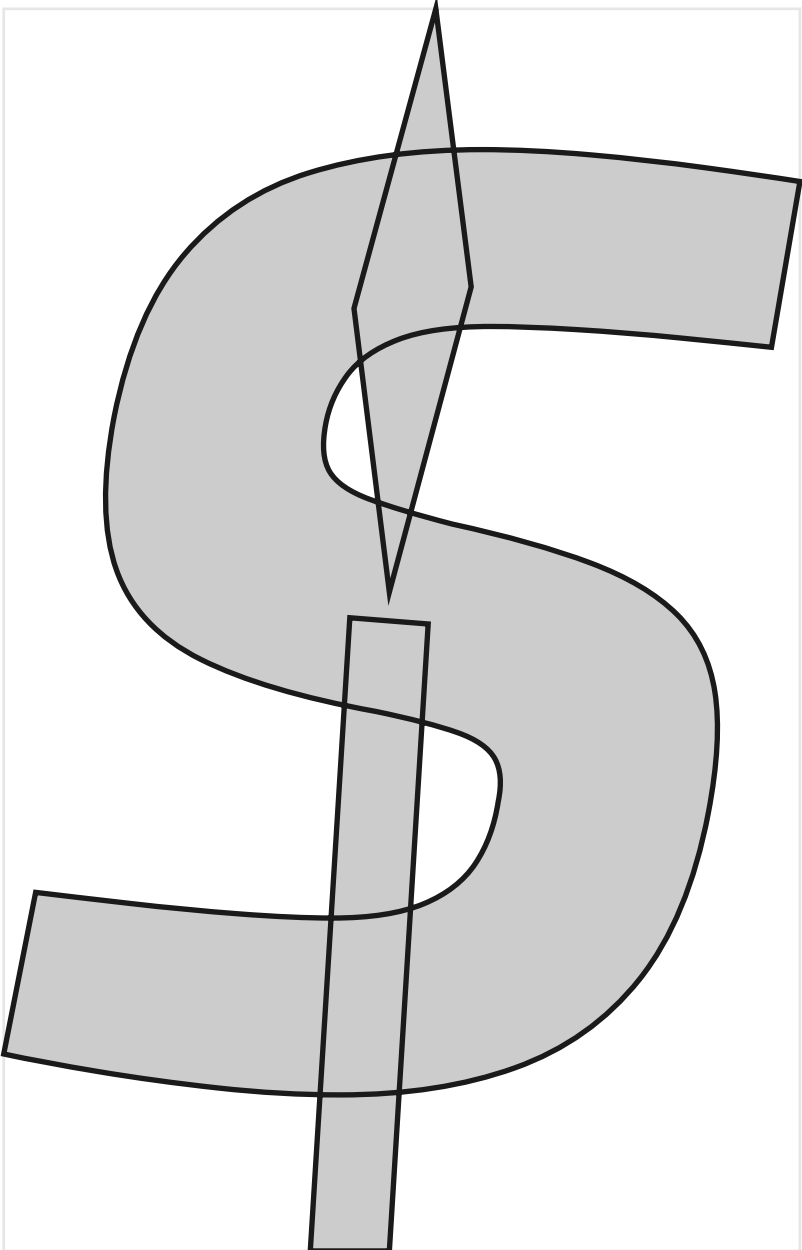


wrong\_start\_point

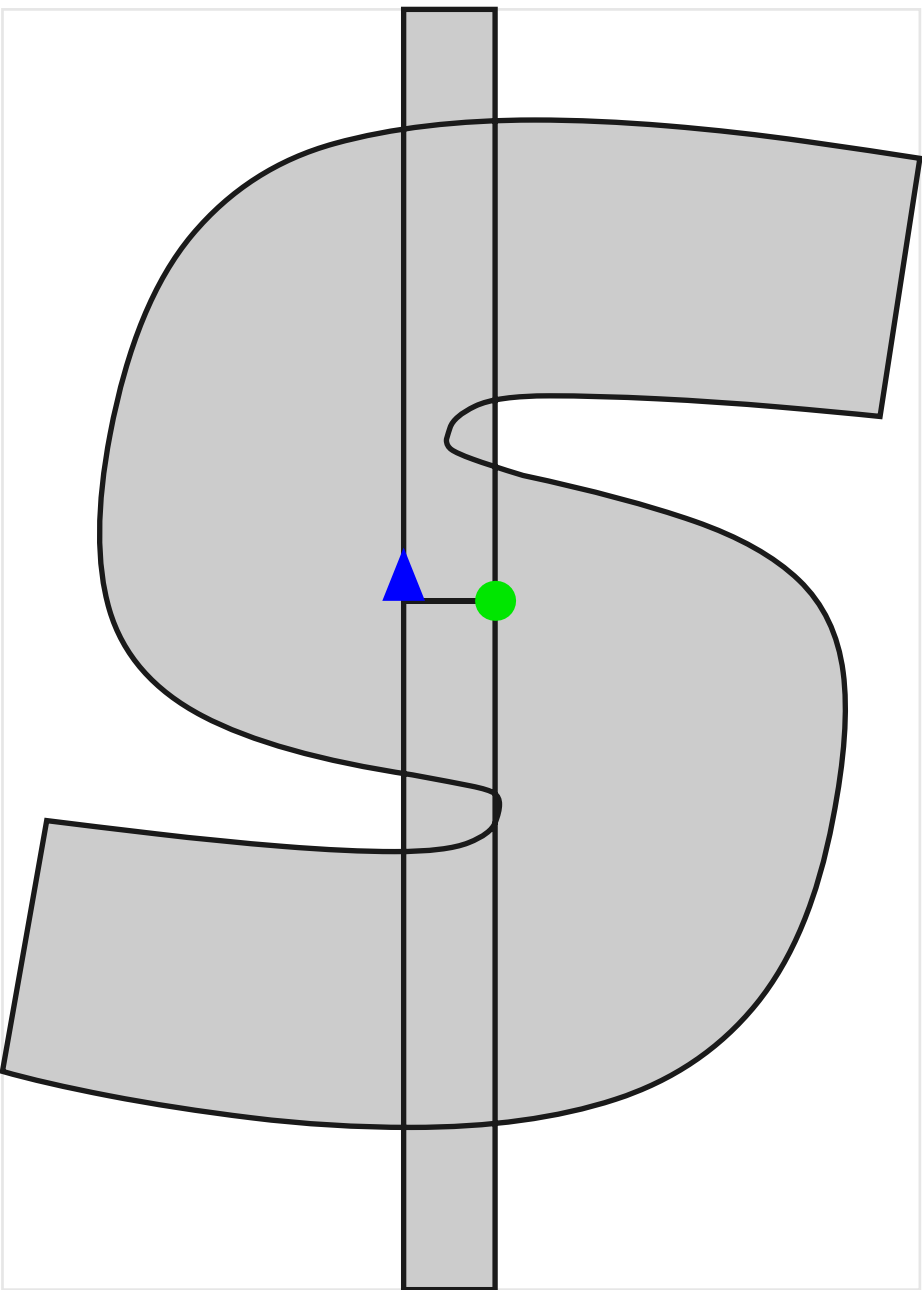
'slnt=-11.0'



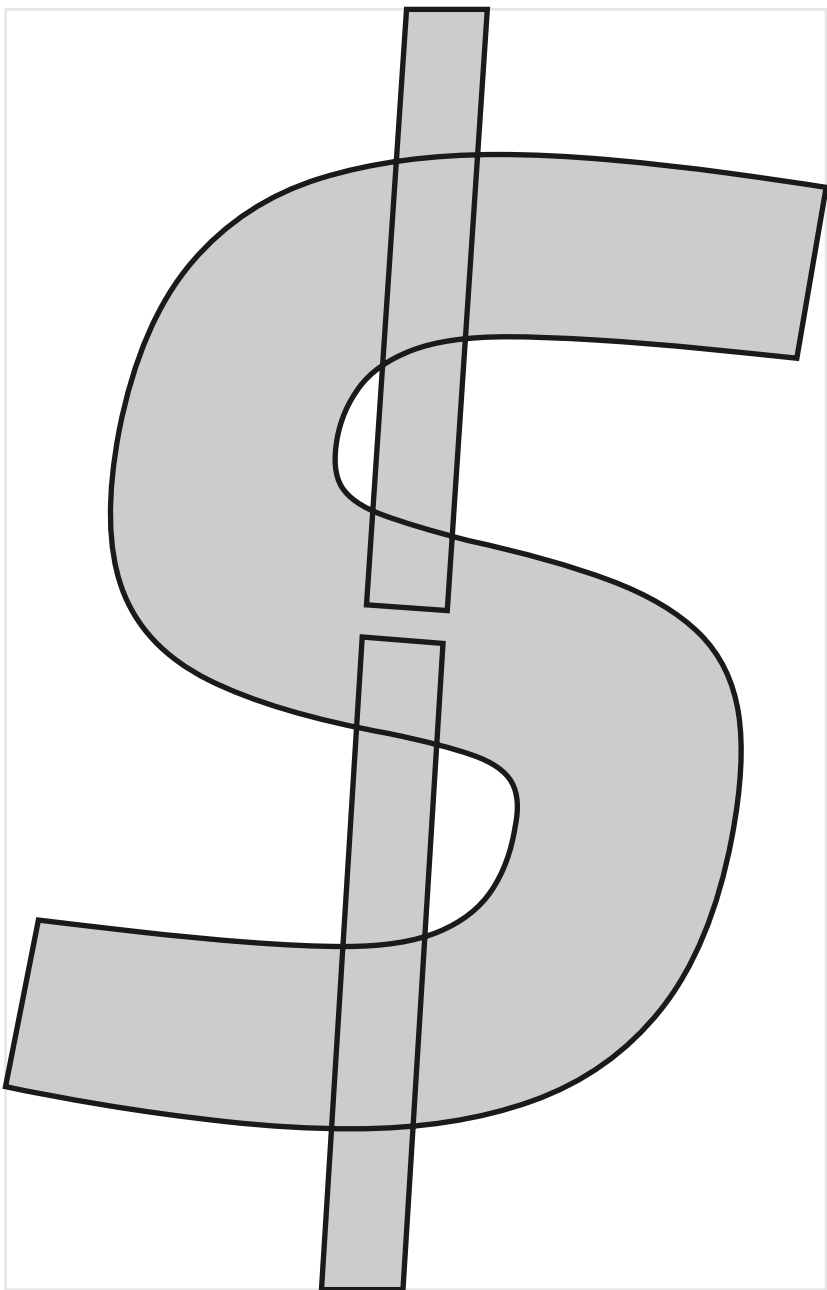
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

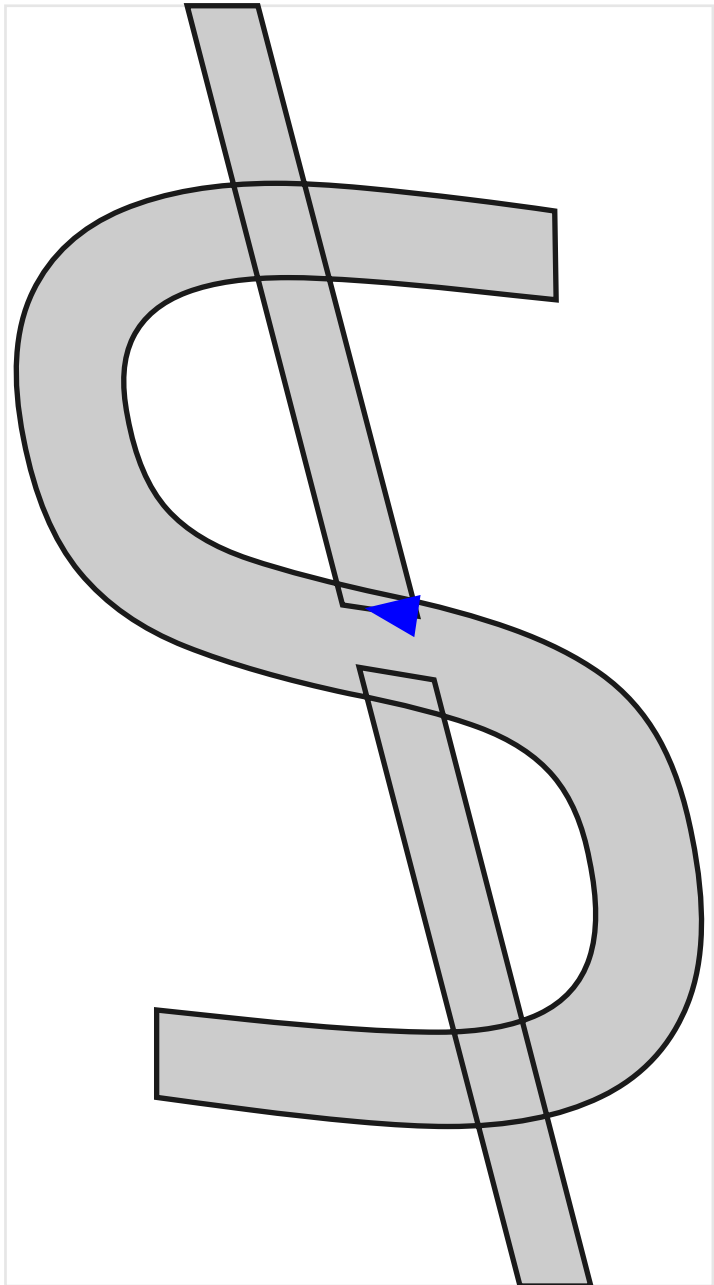


Glyph name: dollar.color0

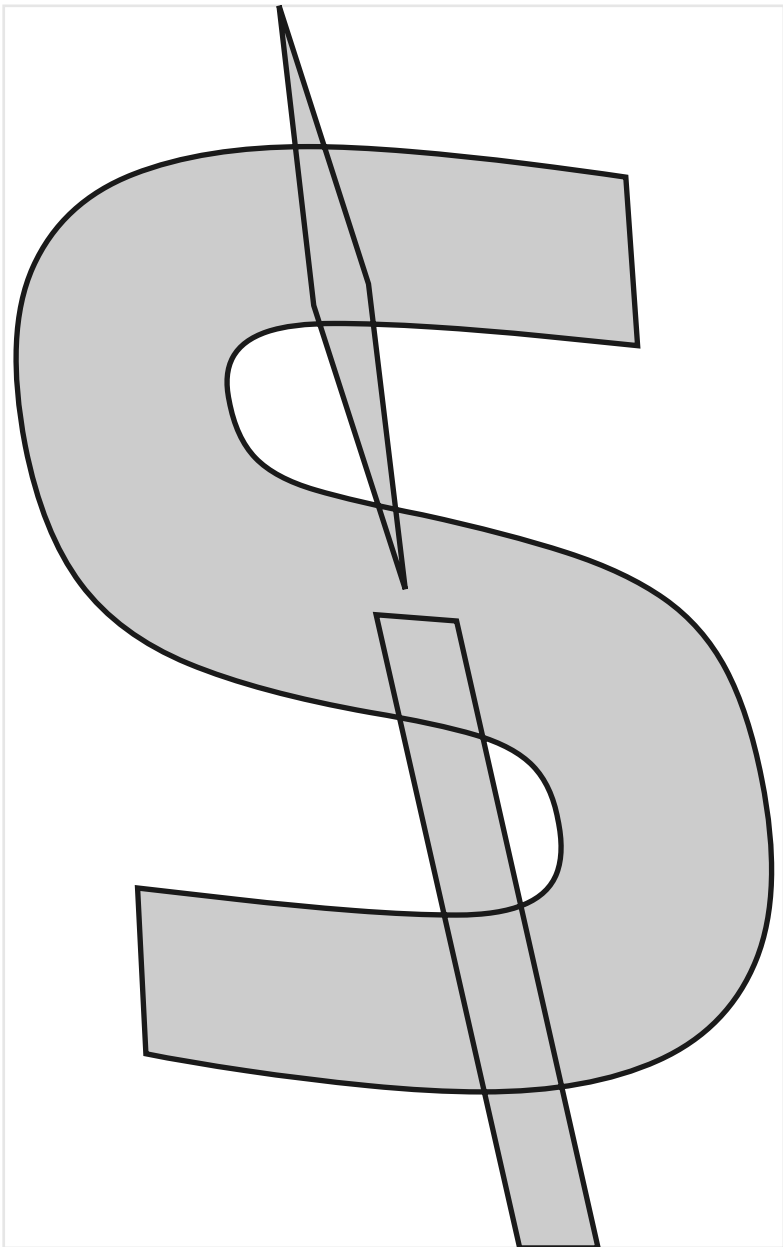
tolerance: 0.01

wrong\_start\_point

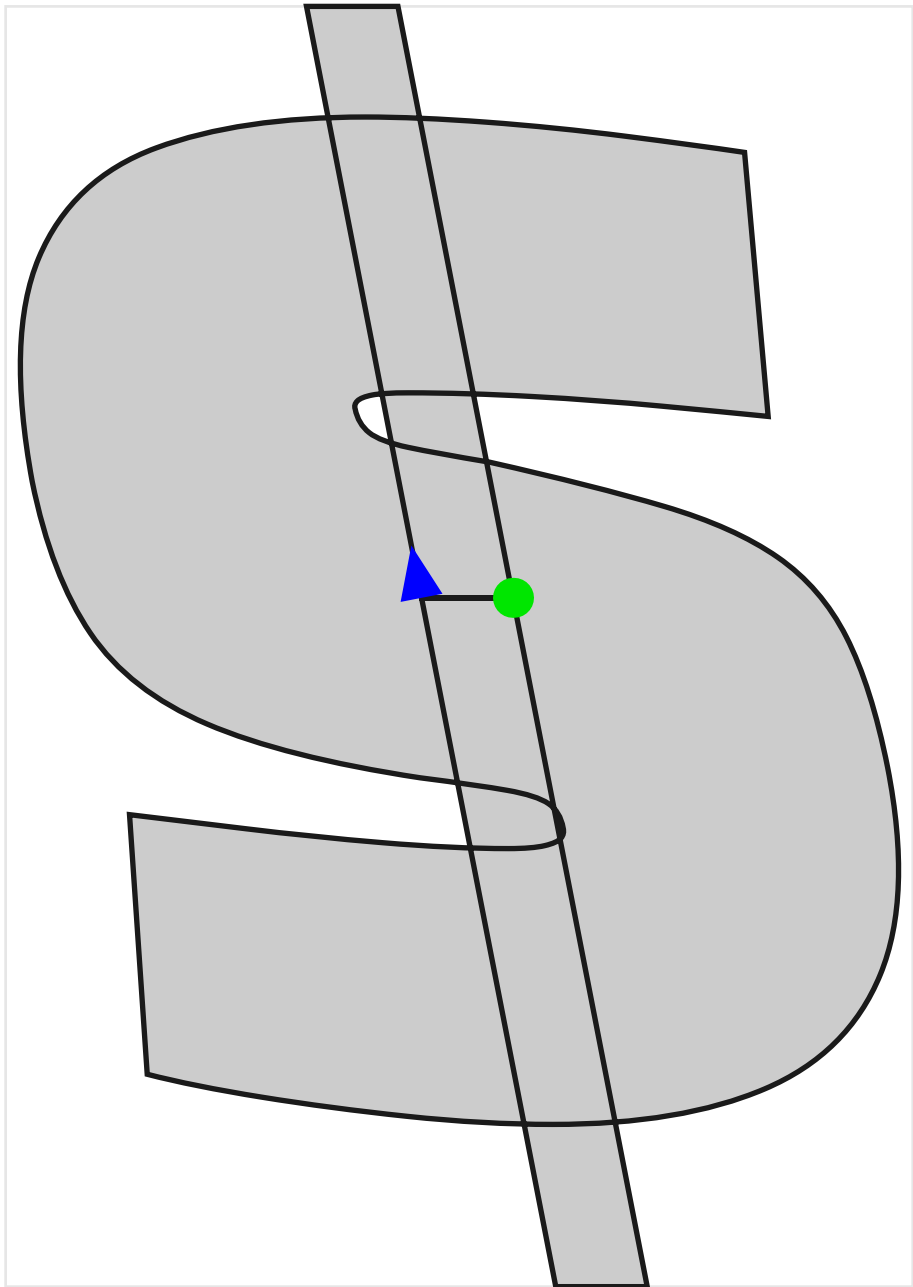
'slnt=1 1.0'



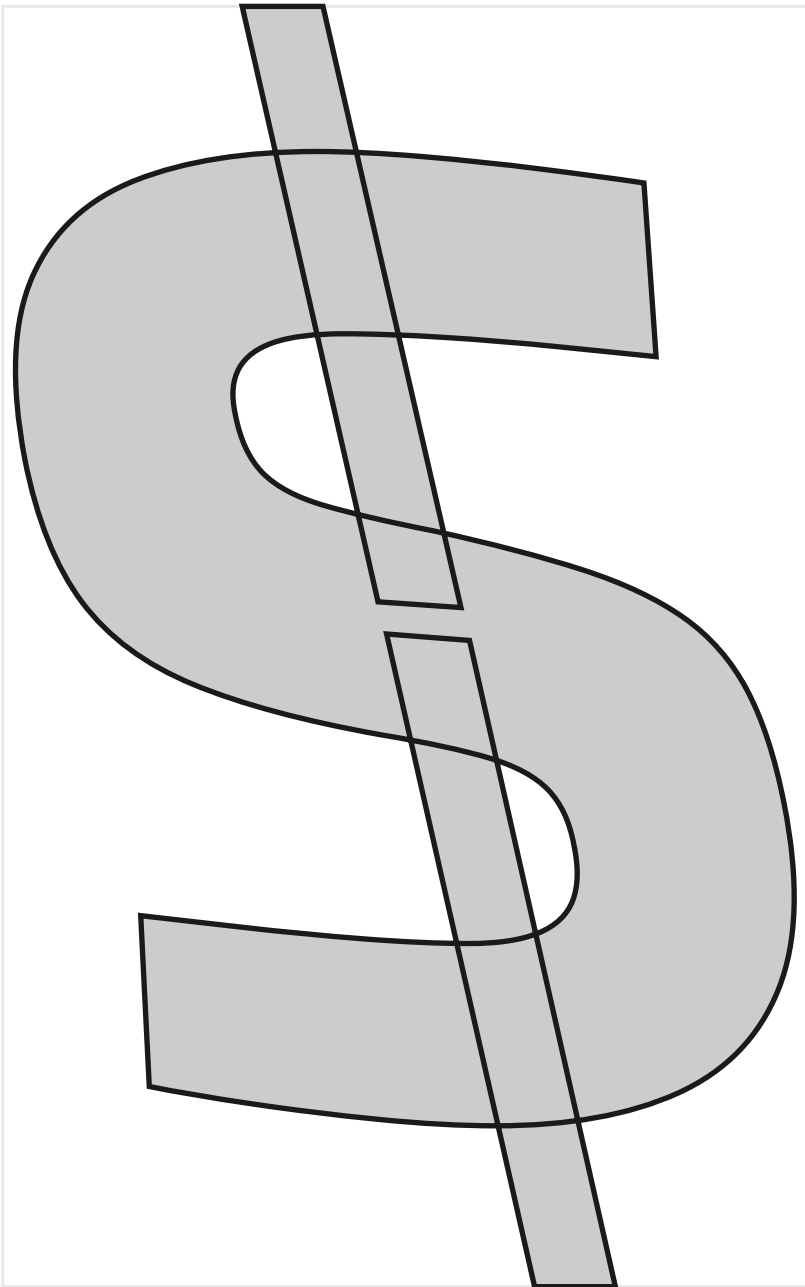
midway interpolation



'slnt=1 1.0 wght=1000.0'

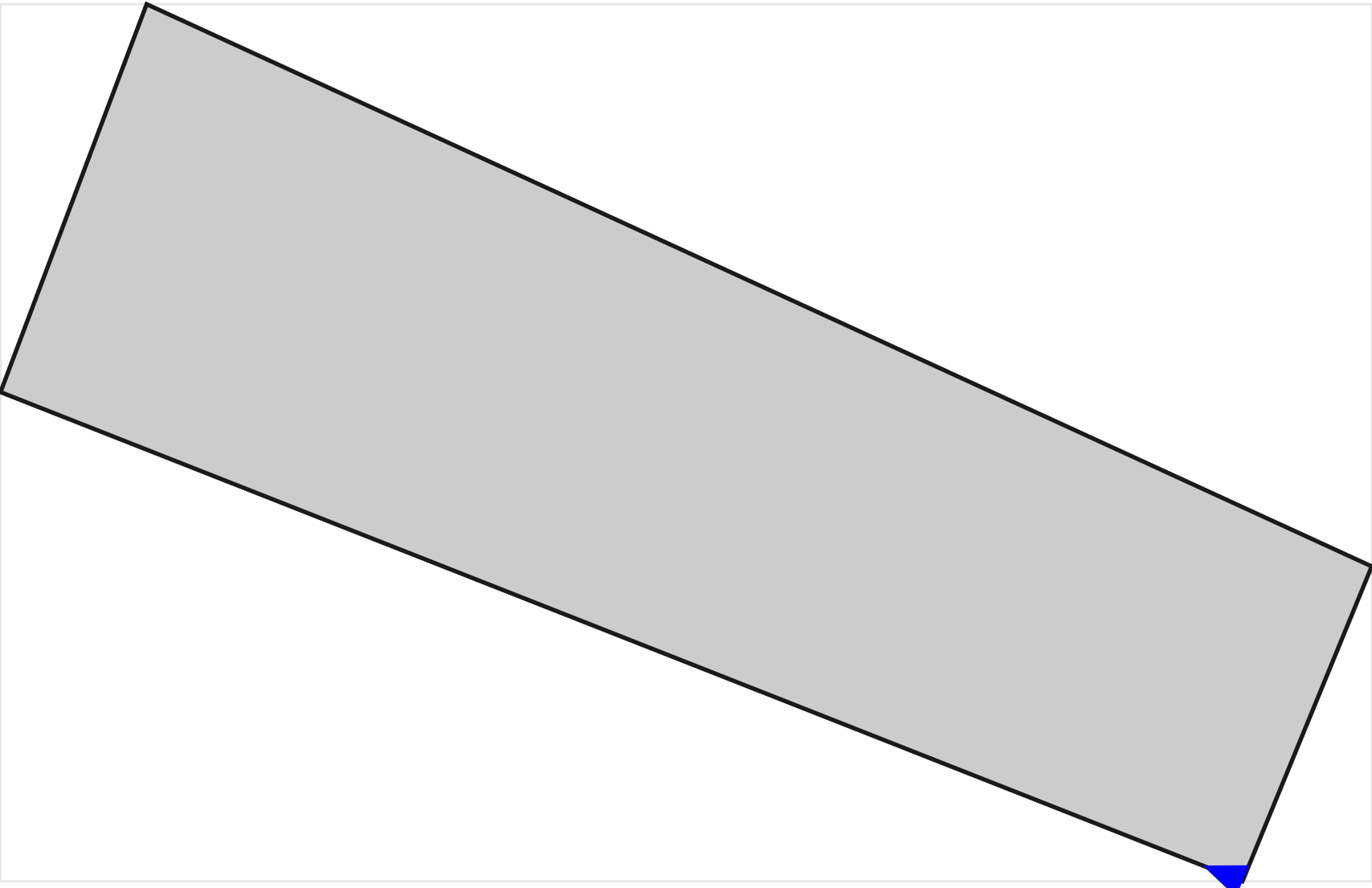


proposed fix

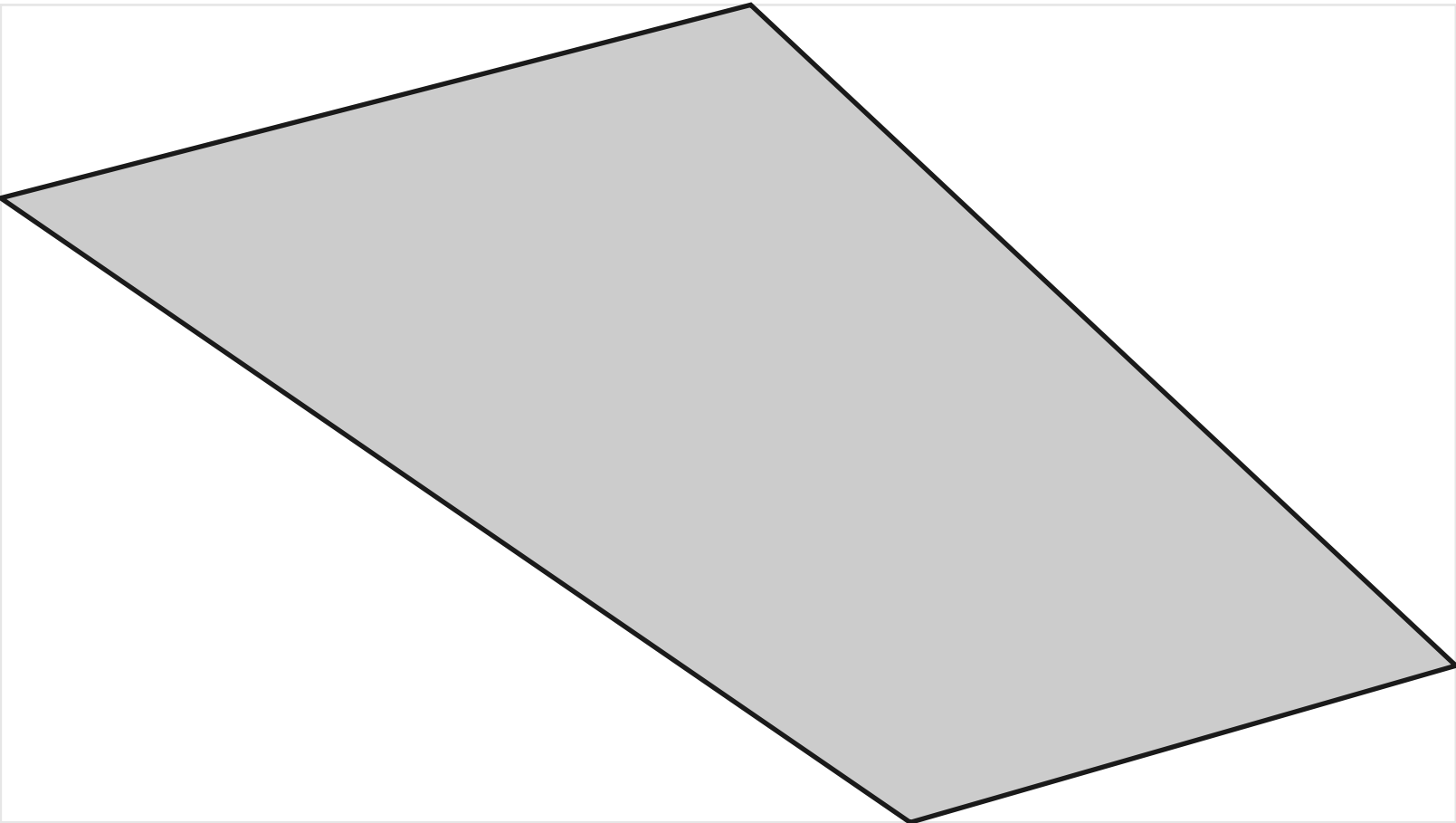


wrong\_start\_point

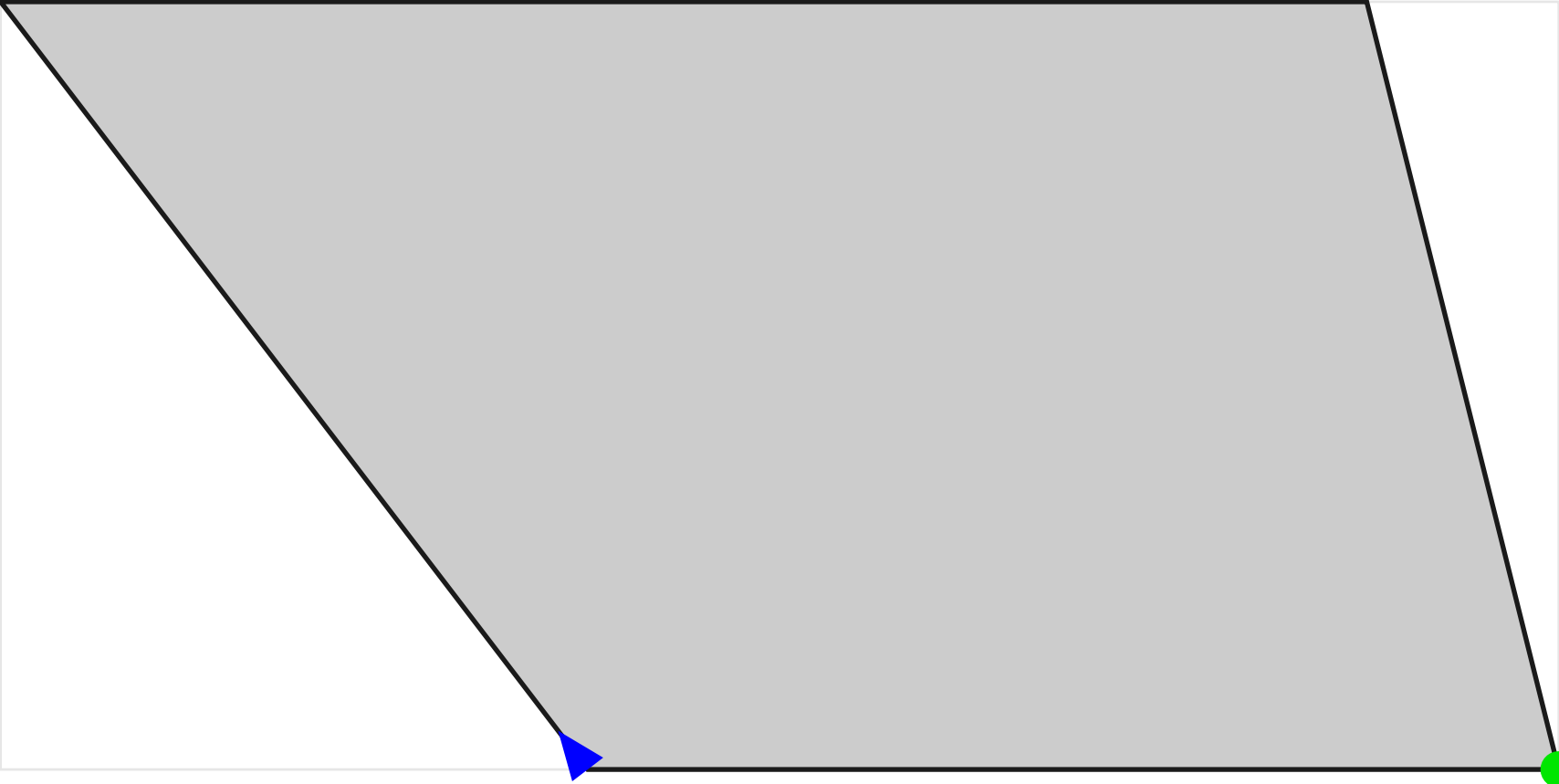
”



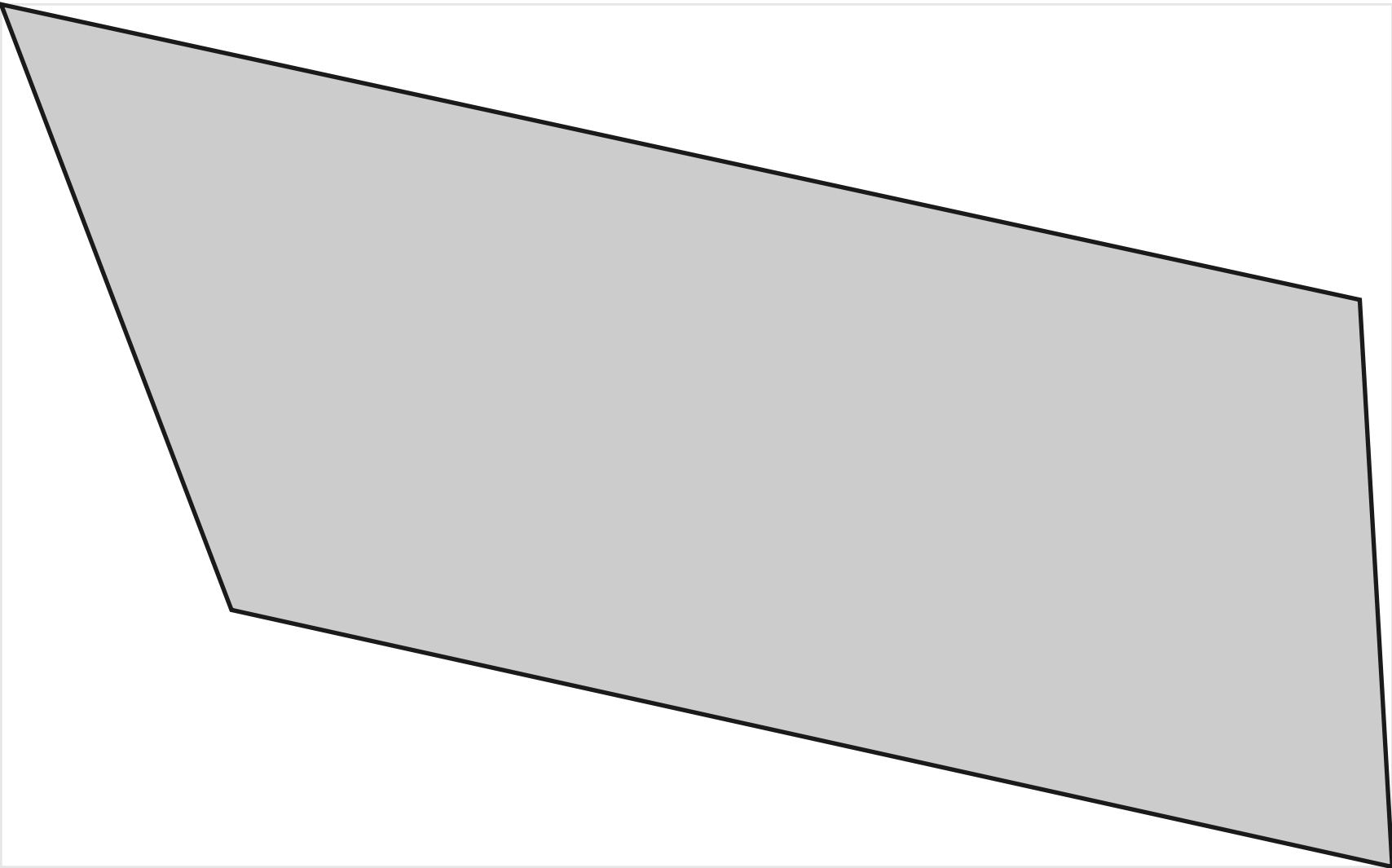
midway interpolation



'wght=1000.0'

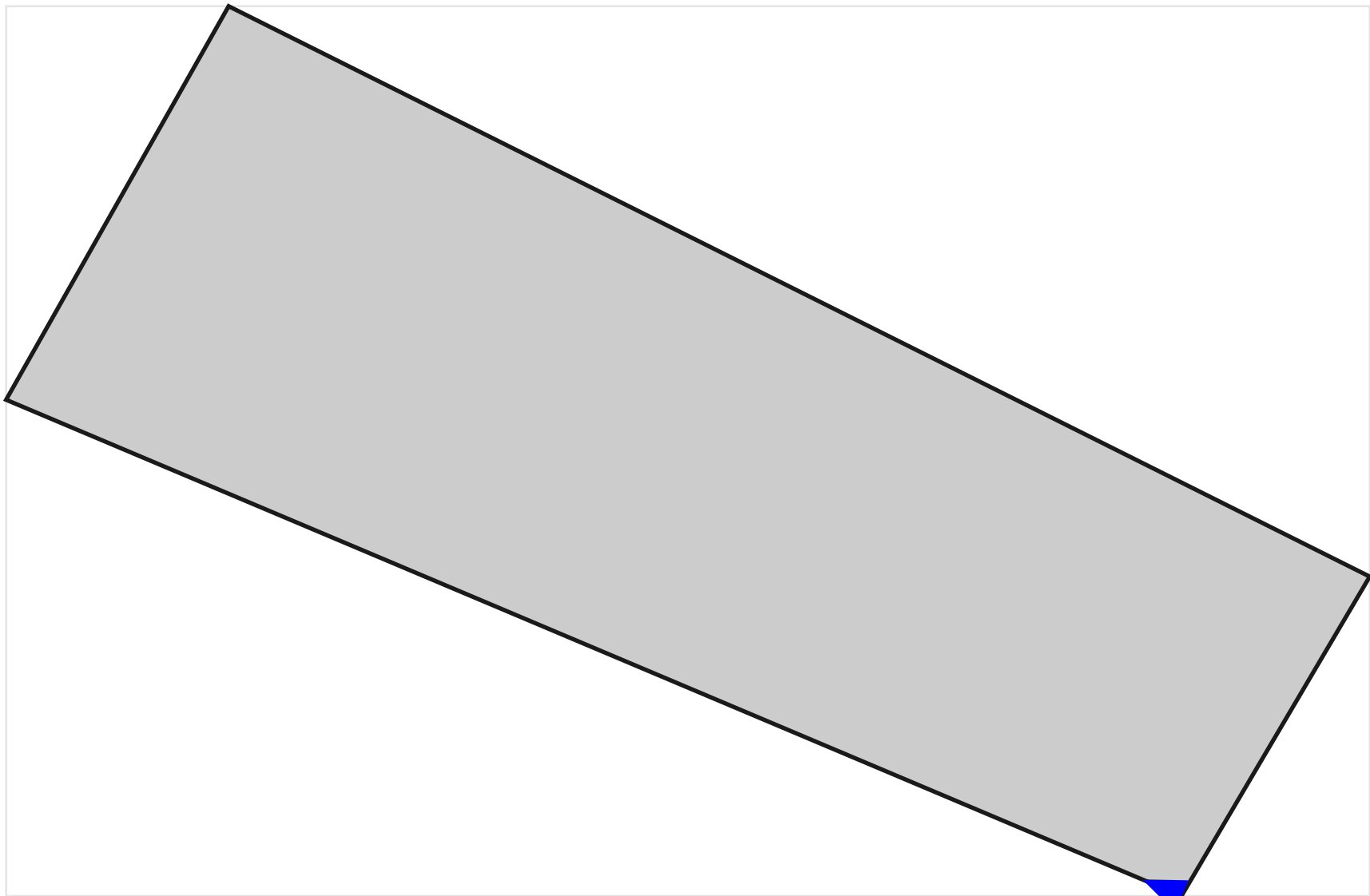


proposed fix

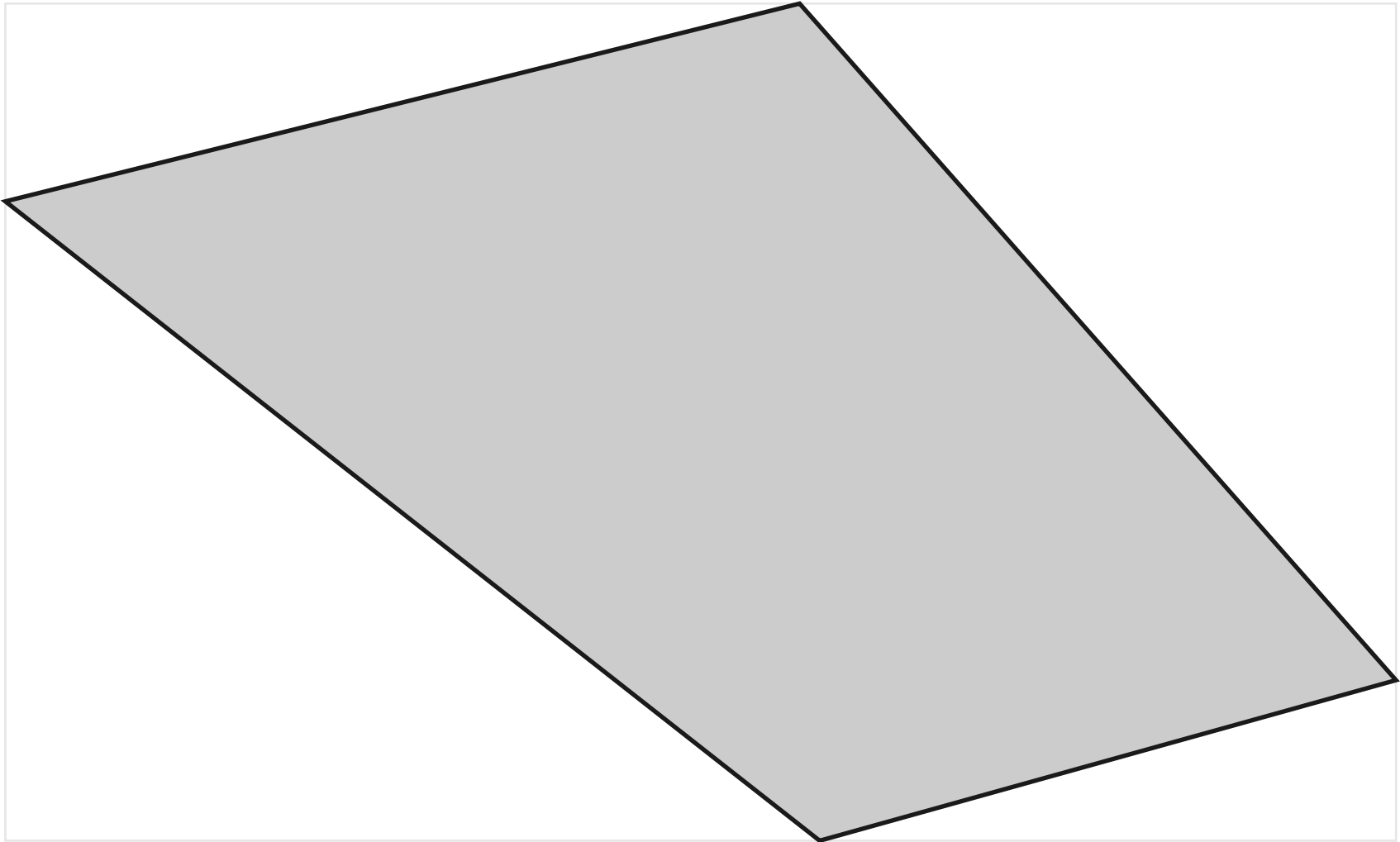


wrong\_start\_point

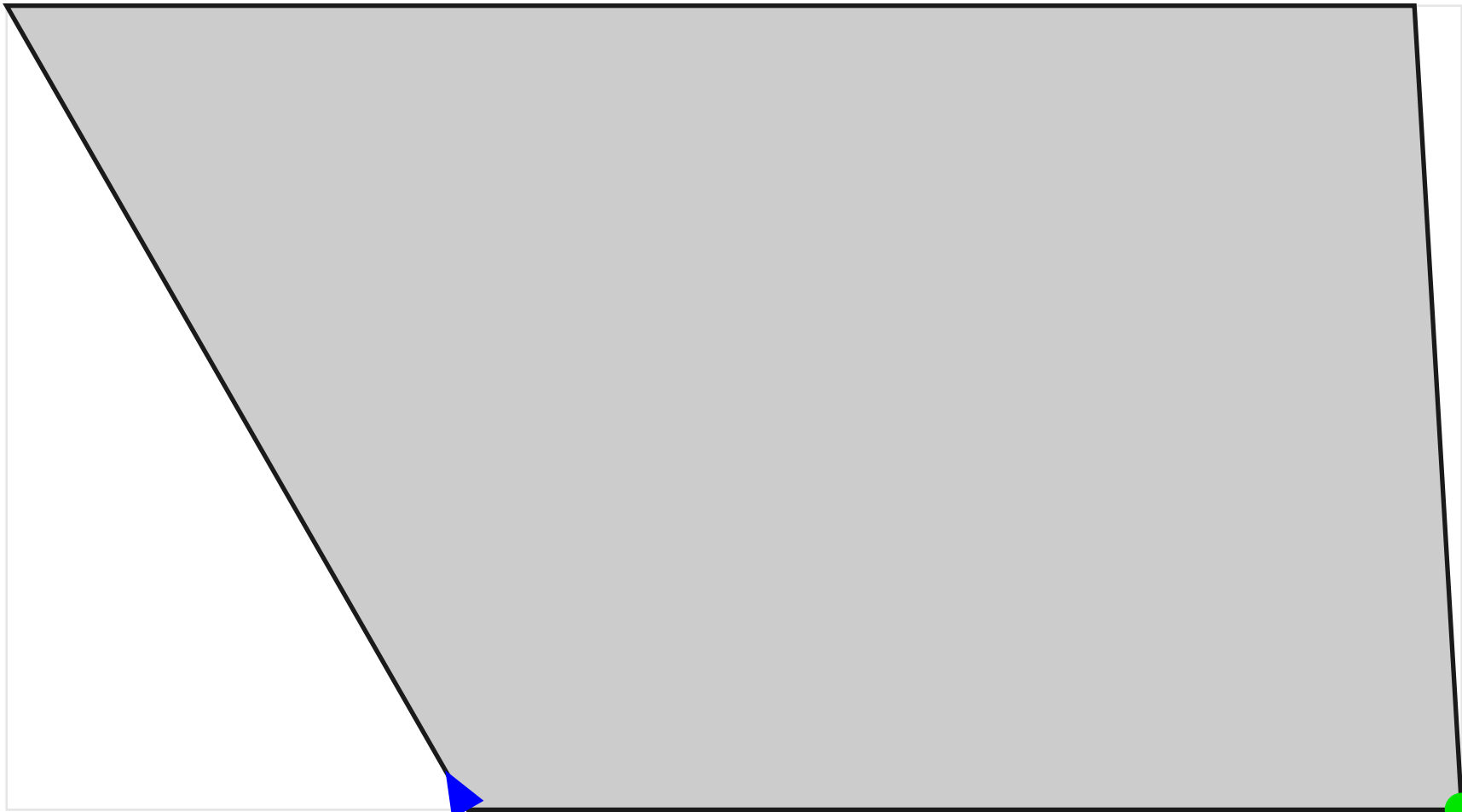
'slnt=-11.0'



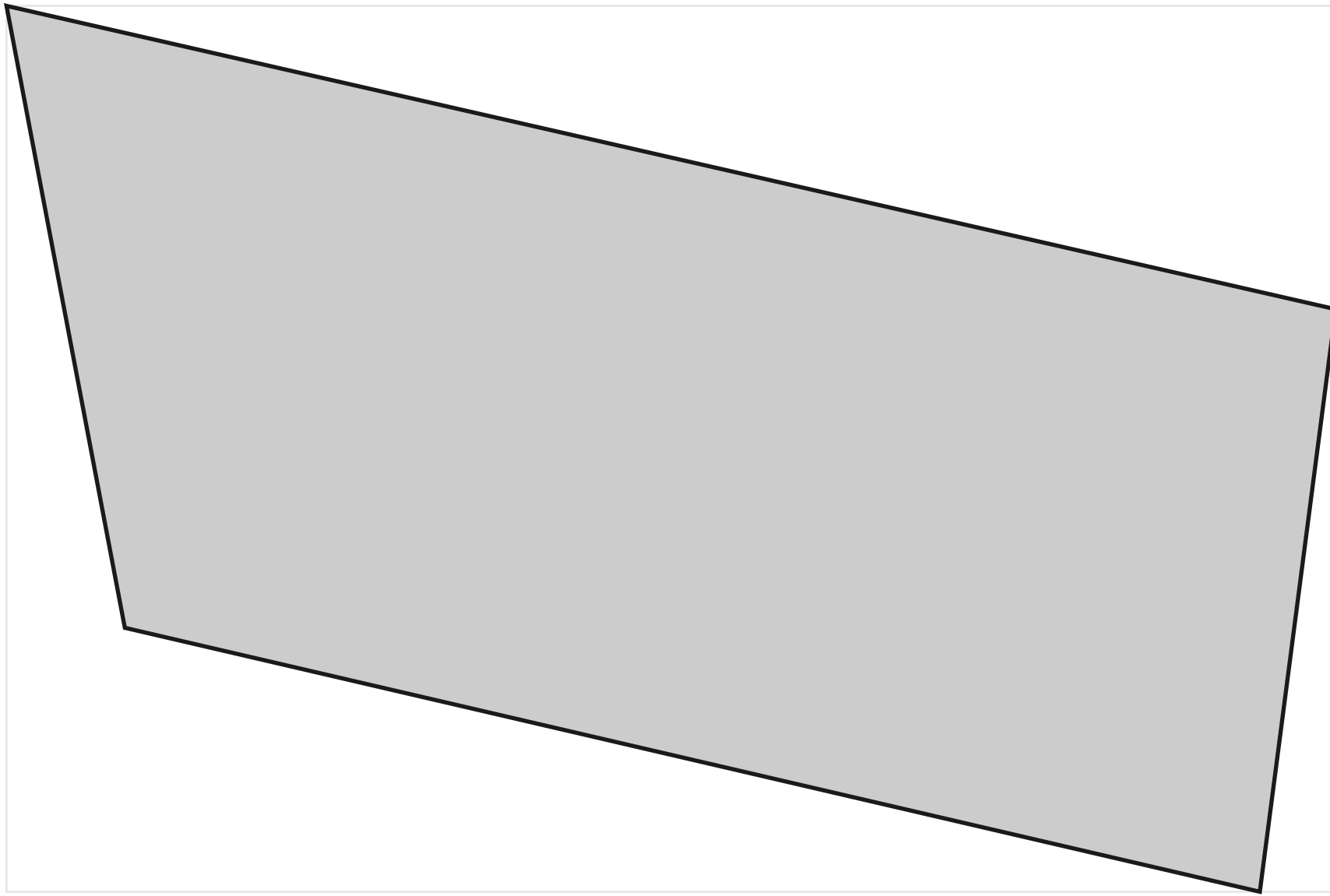
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

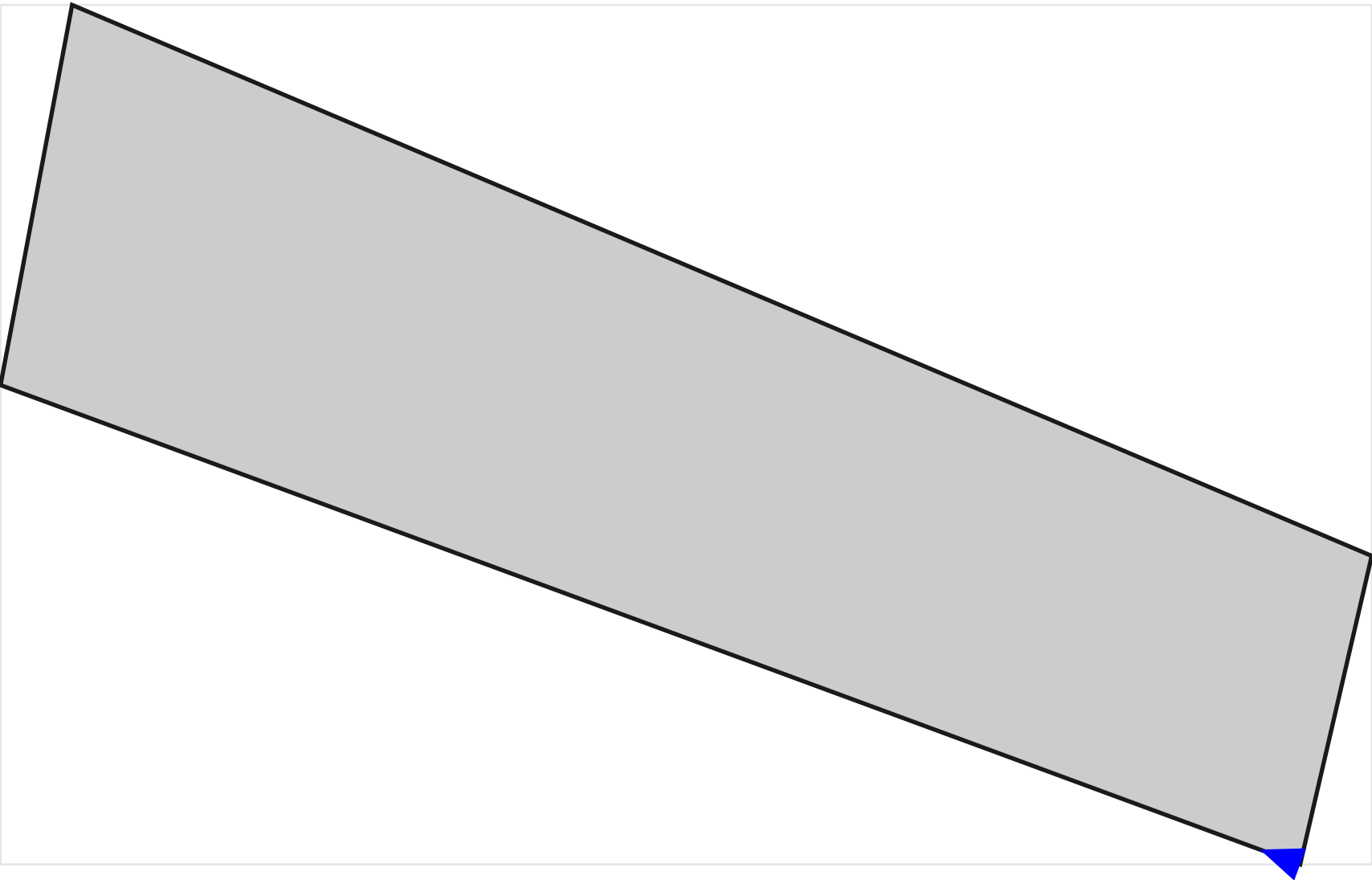


Glyph name: grave.cap

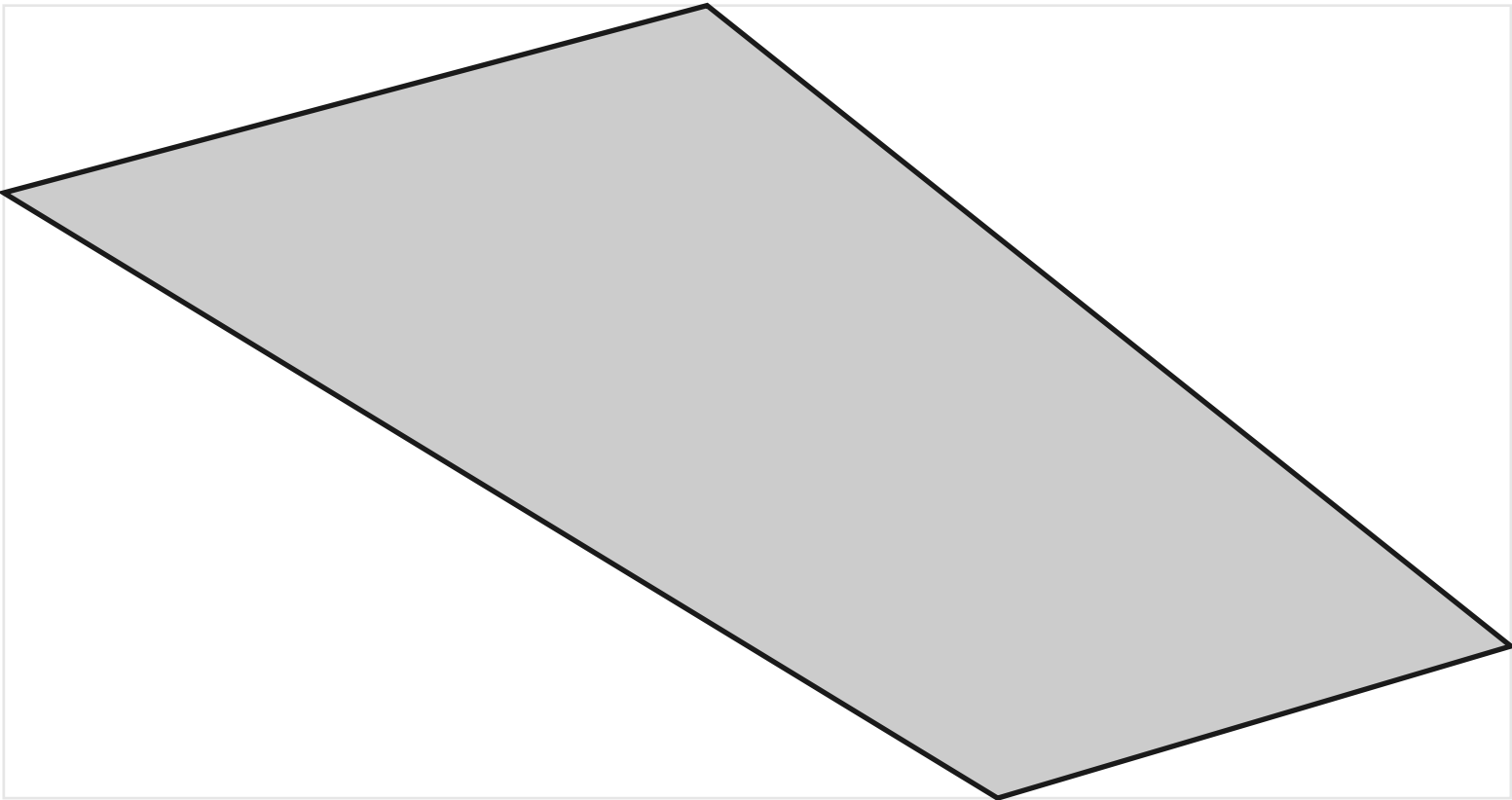
tolerance: 0.49

wrong\_start\_point

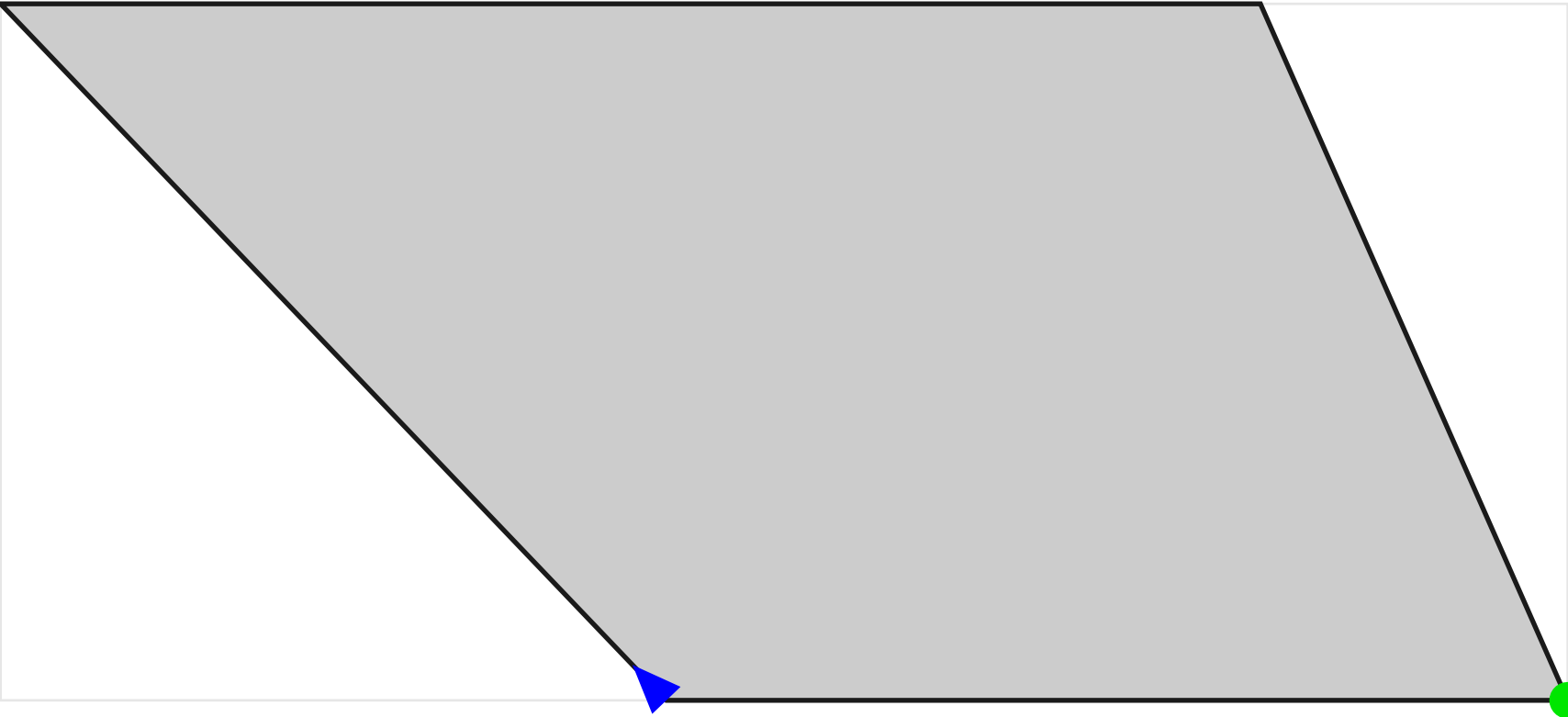
'slnt=1 1.0'



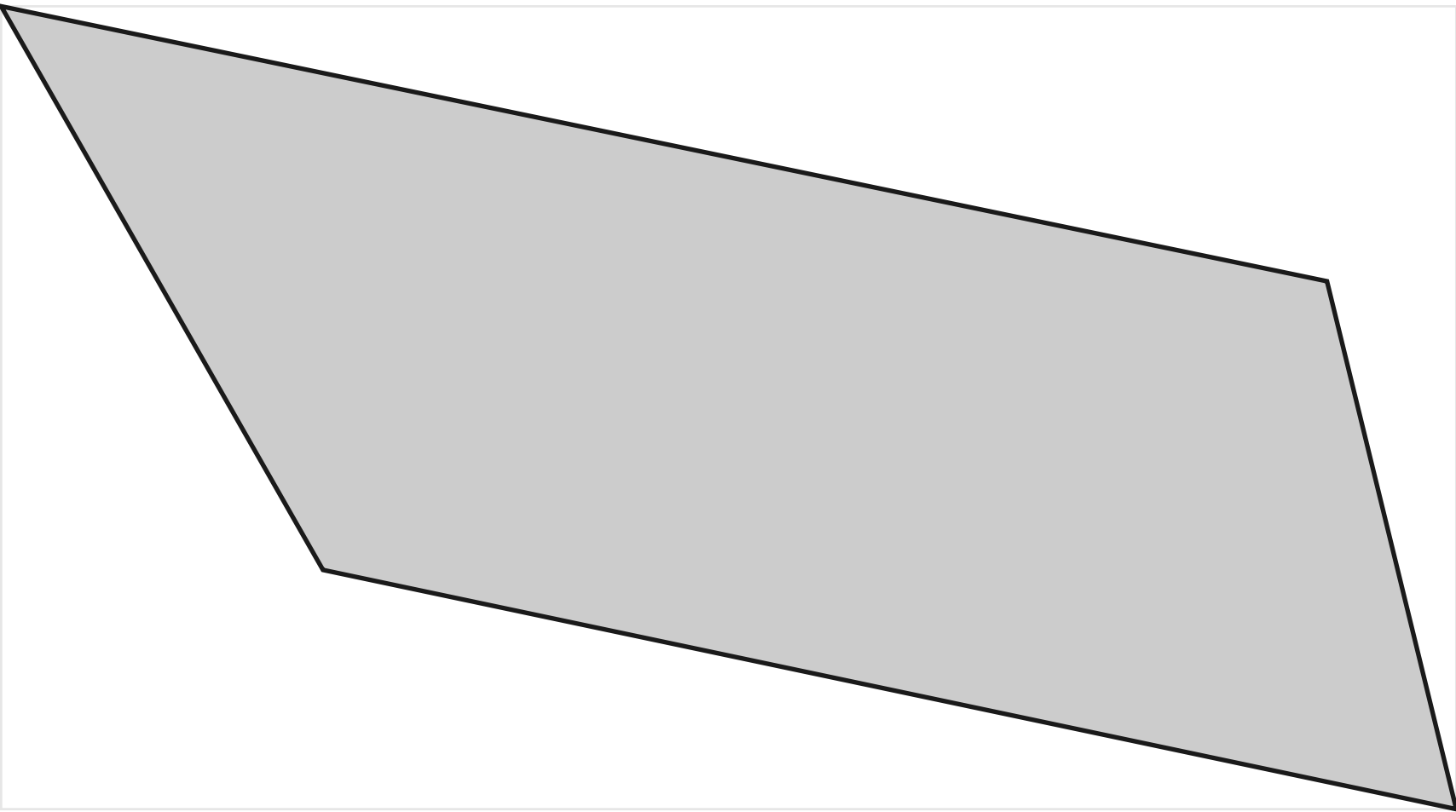
midway interpolation



'slnt=1 1.0 wght=1000.0'



proposed fix

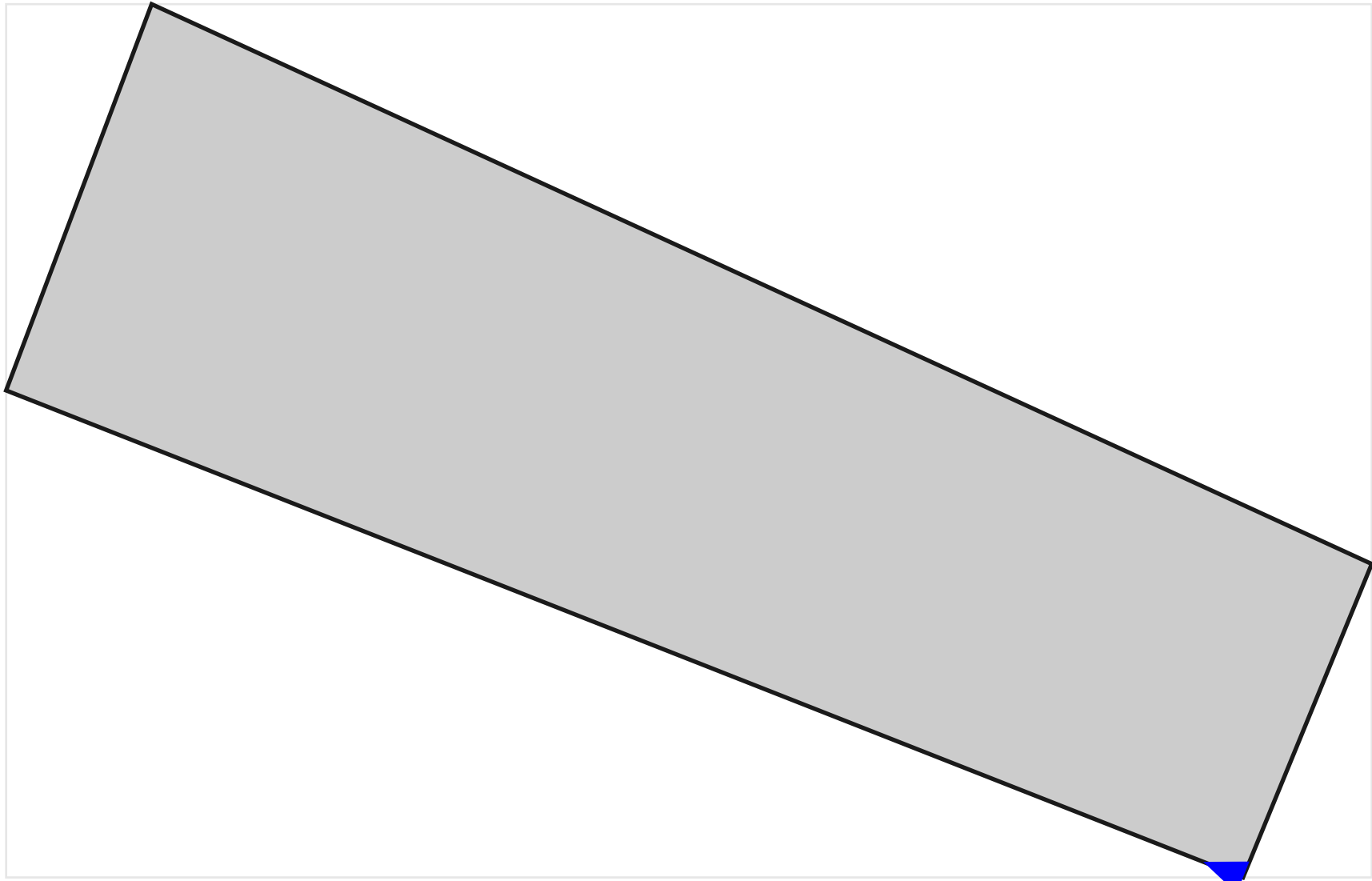


Glyph name: grave.cap.color0

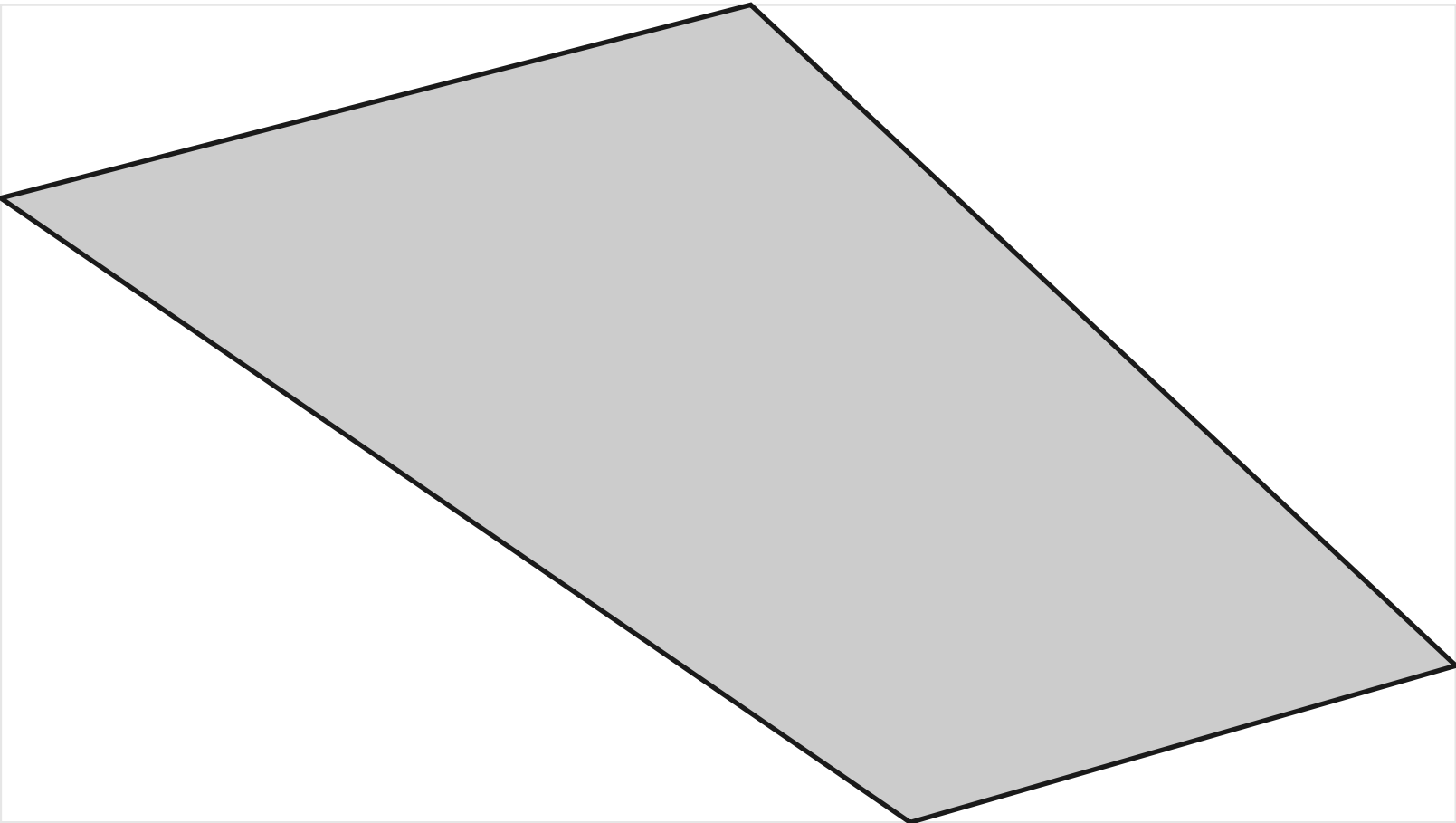
tolerance: 0.47

wrong\_start\_point

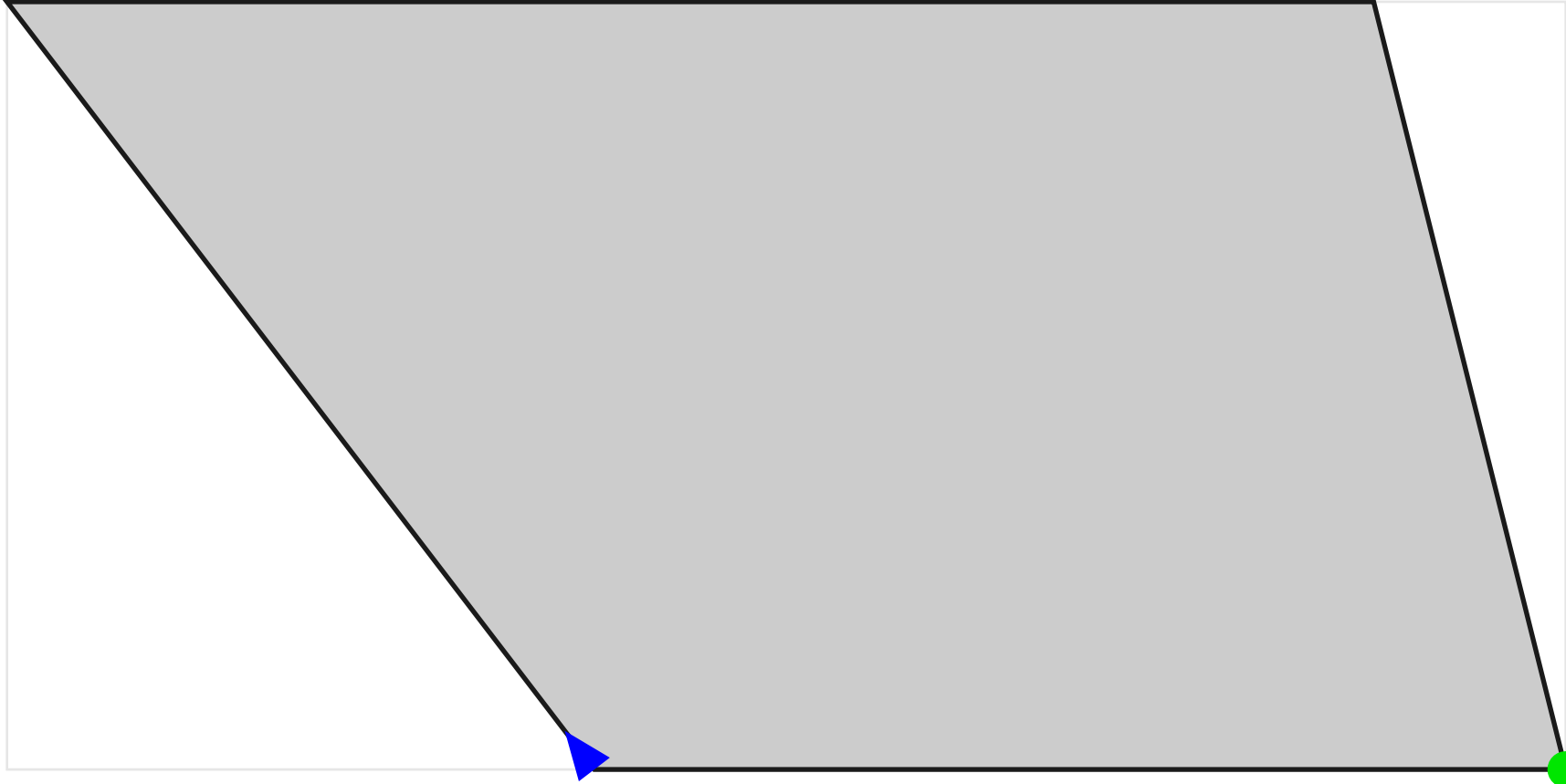
”



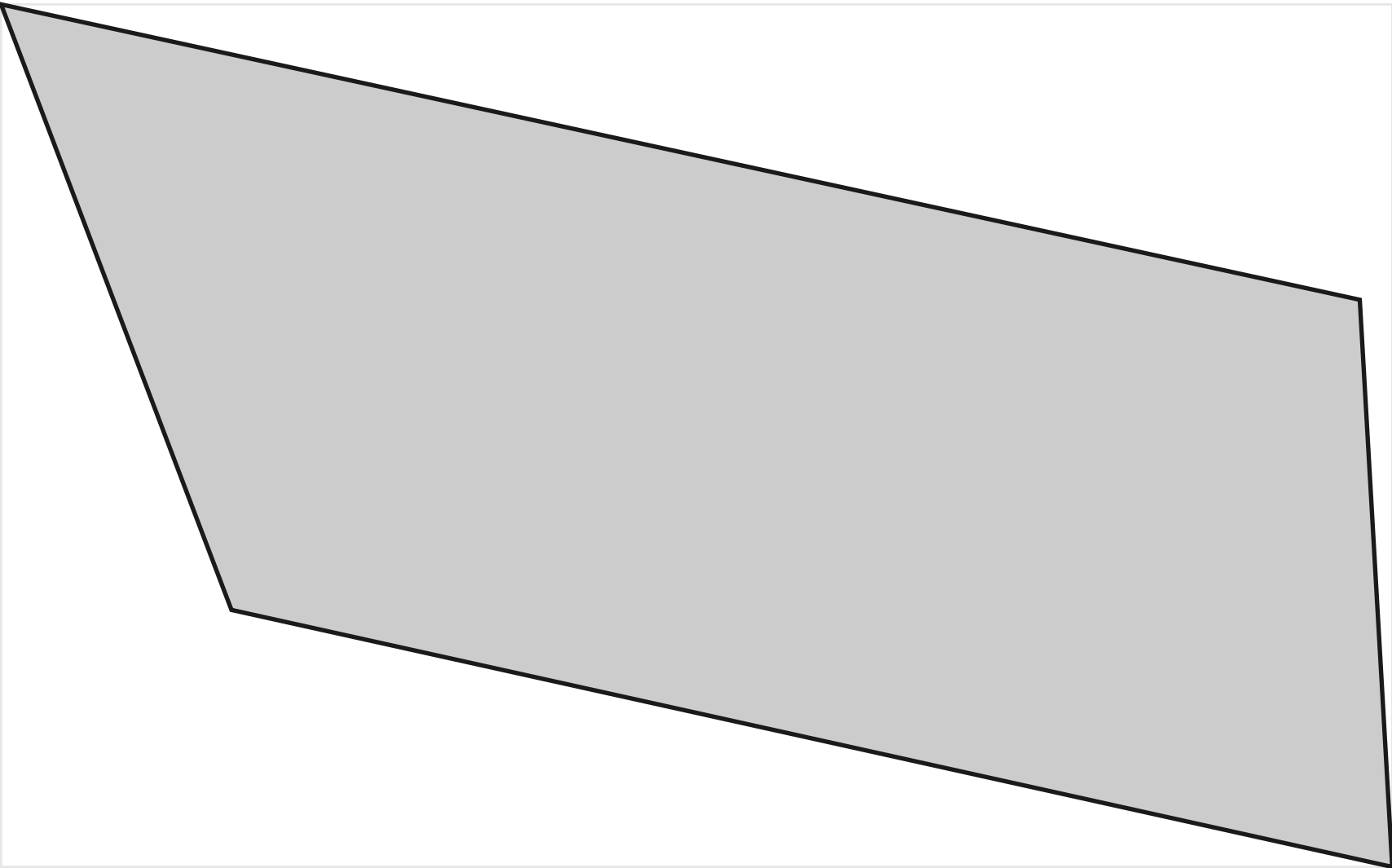
midway interpolation



'wght=1000.0'

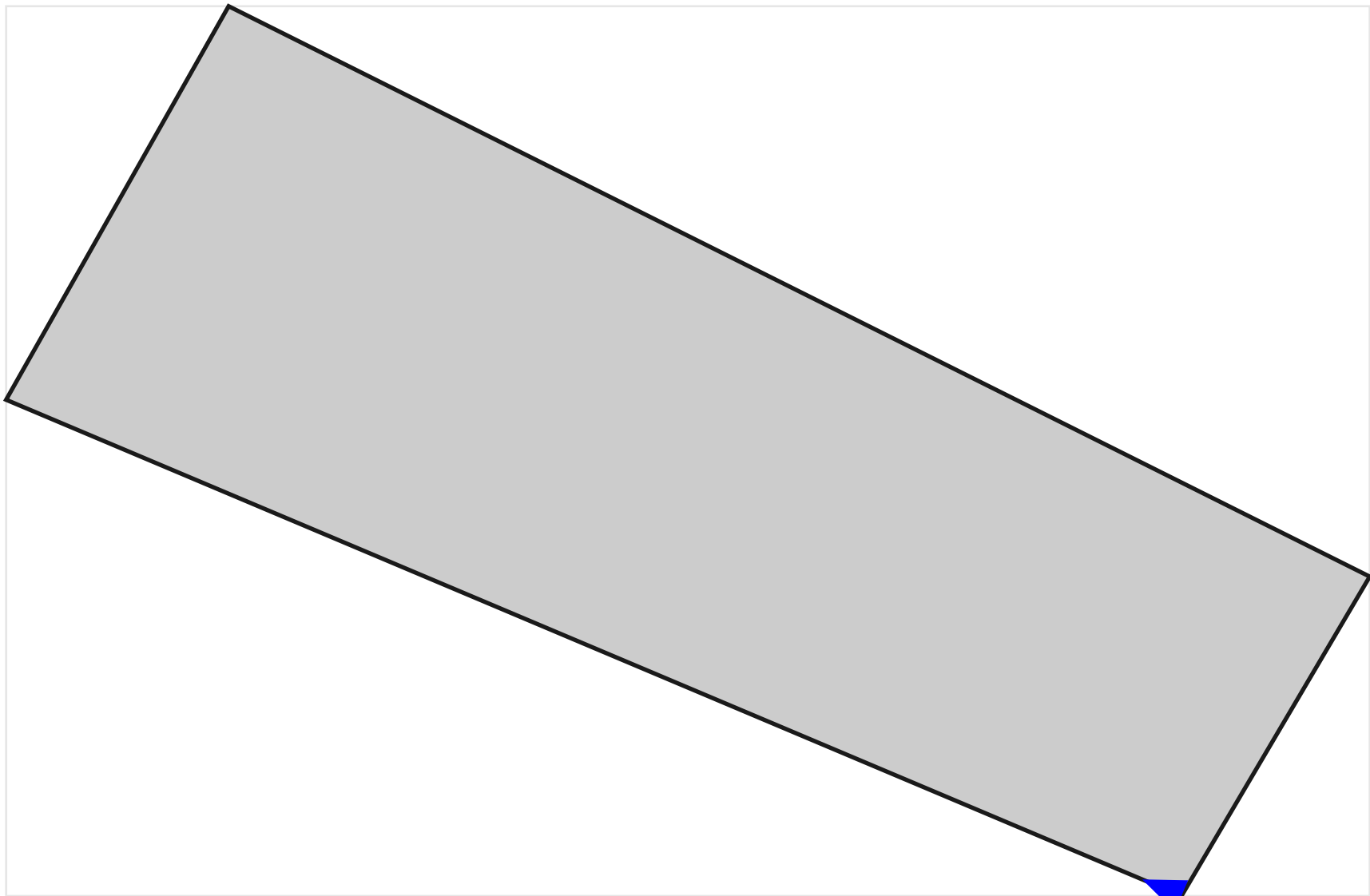


proposed fix

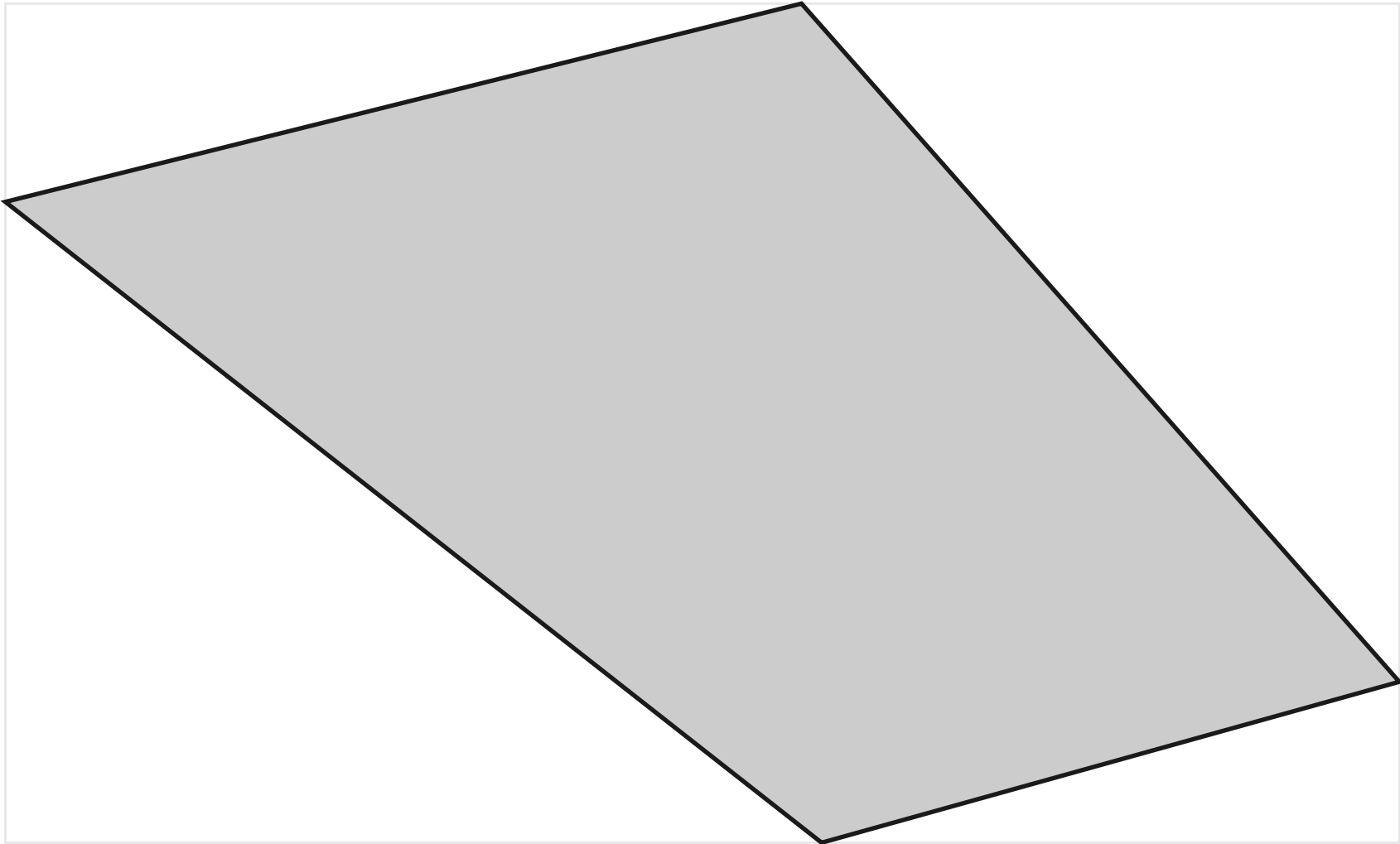


wrong\_start\_point

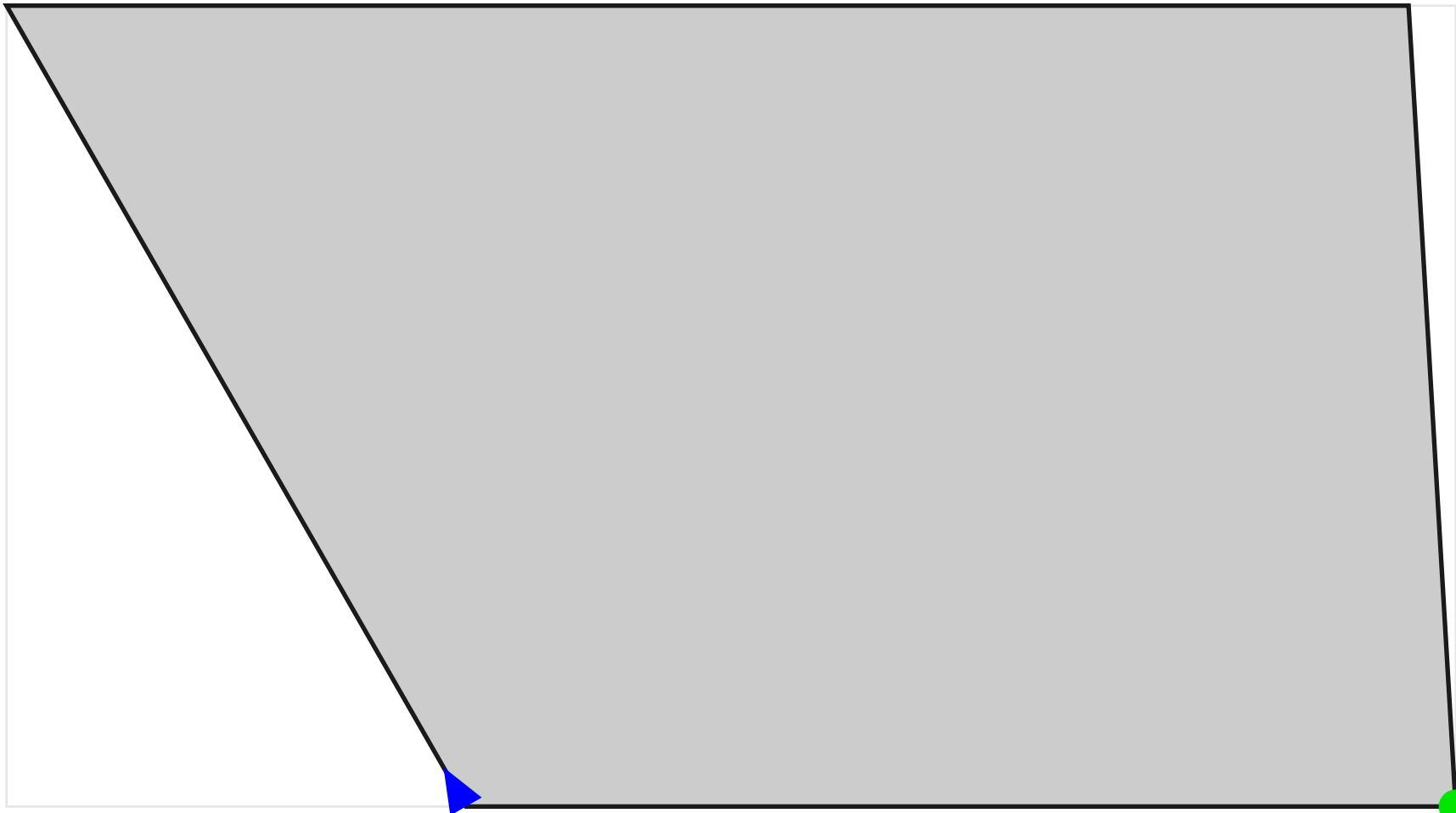
'slnt=-11.0'



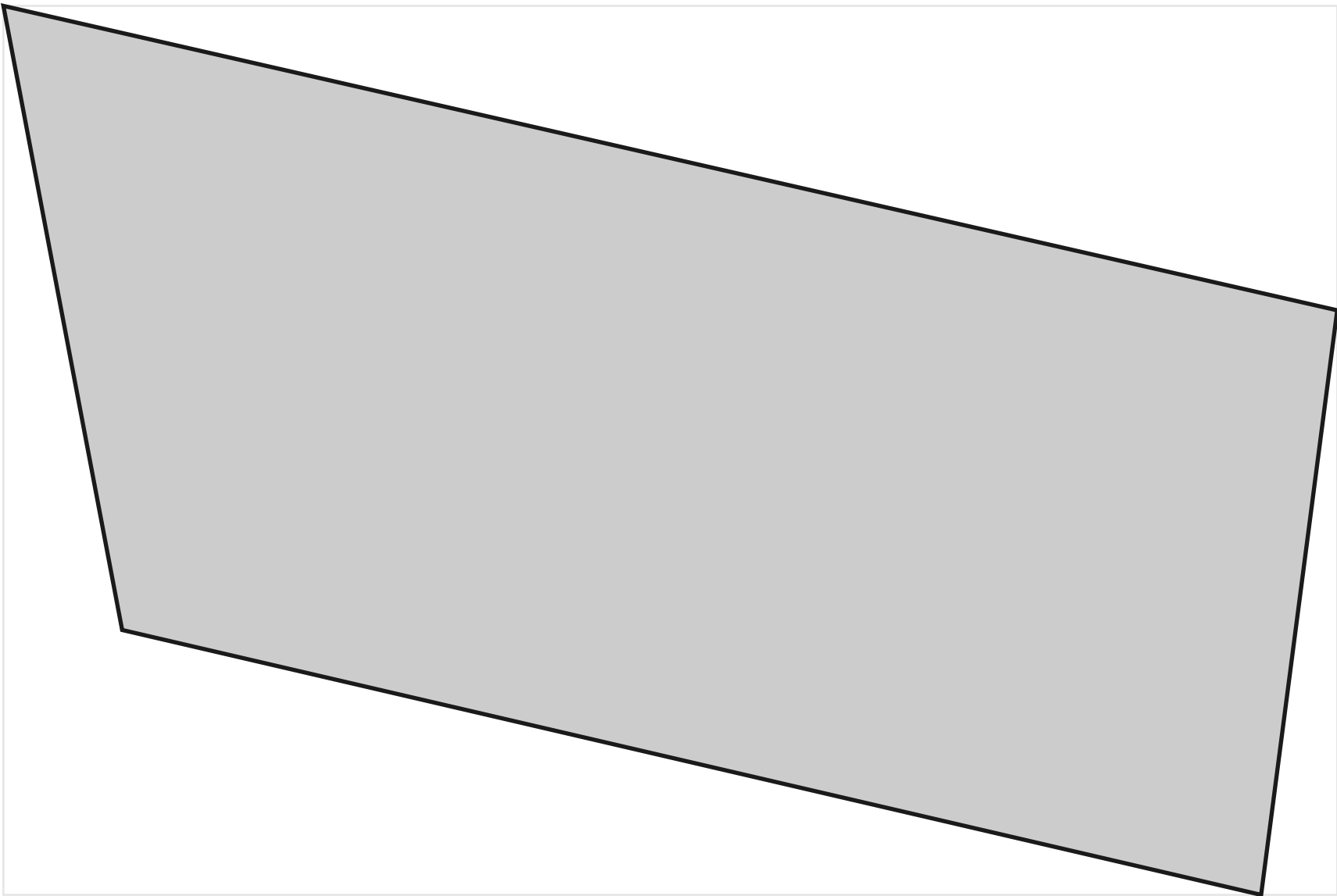
midway interpolation



'slnt=-11.0 wght=1000.0'



proposed fix

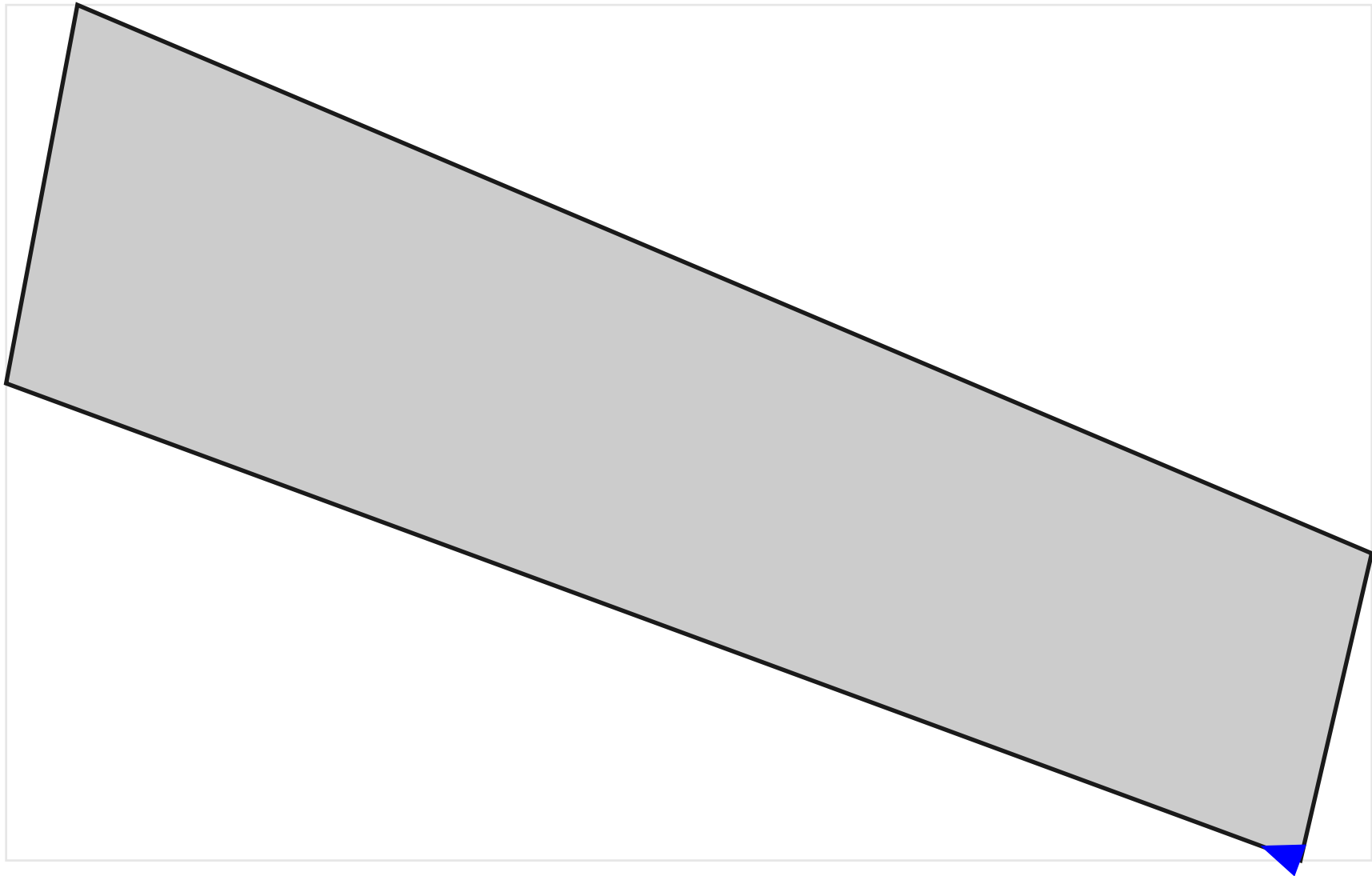


Glyph name: grave.cap.color0

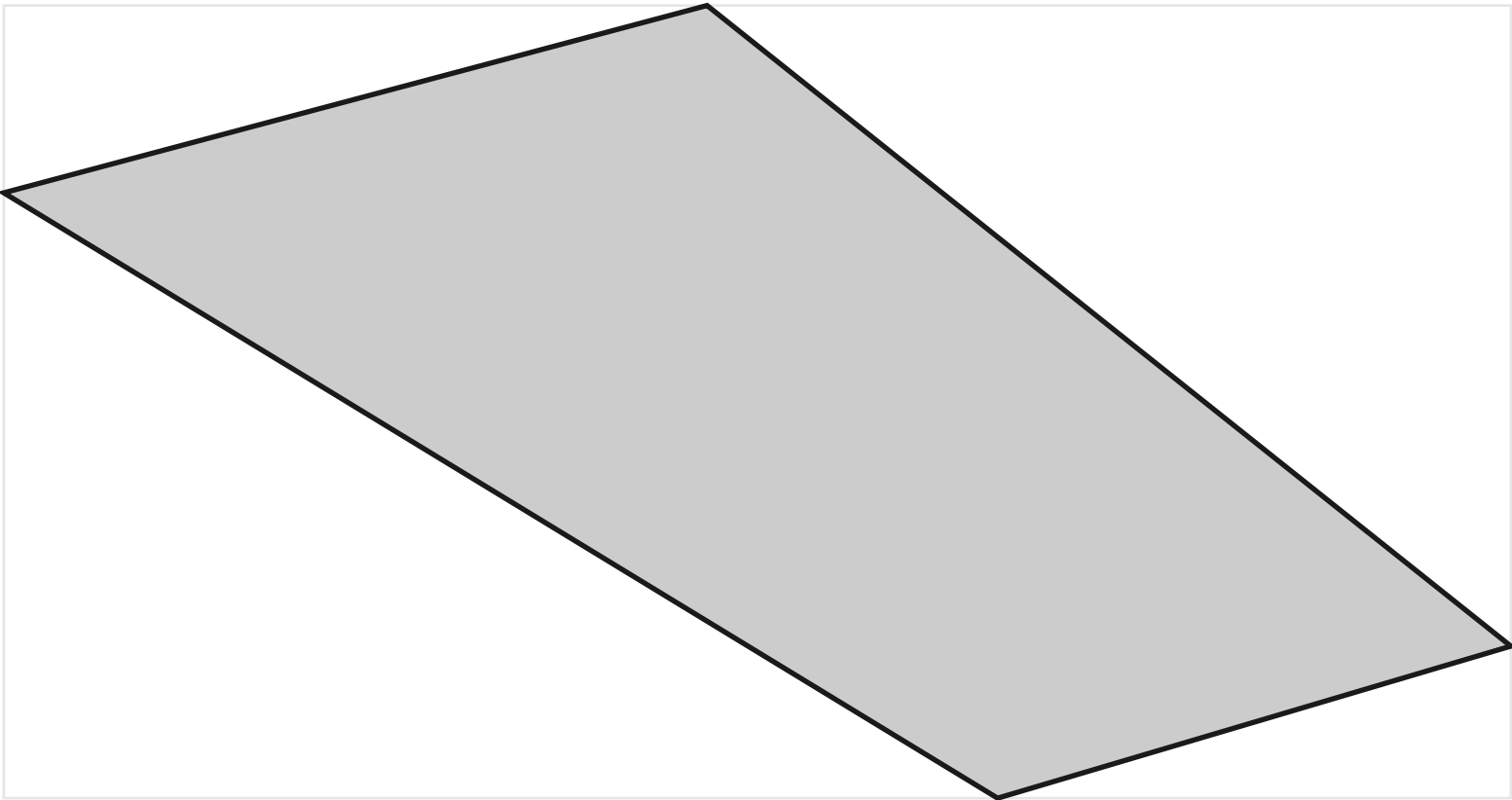
tolerance: 0.49

wrong\_start\_point

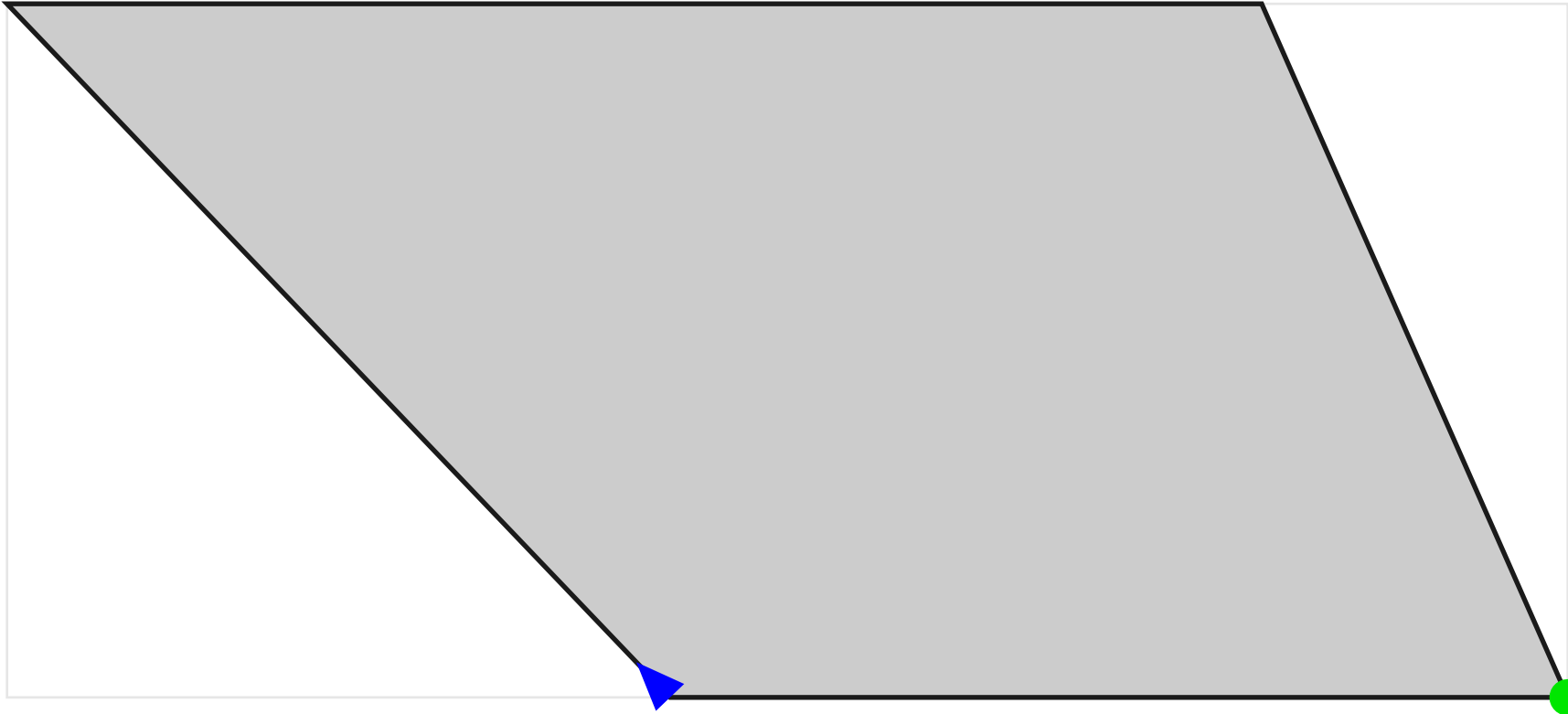
'slnt=1 1.0'



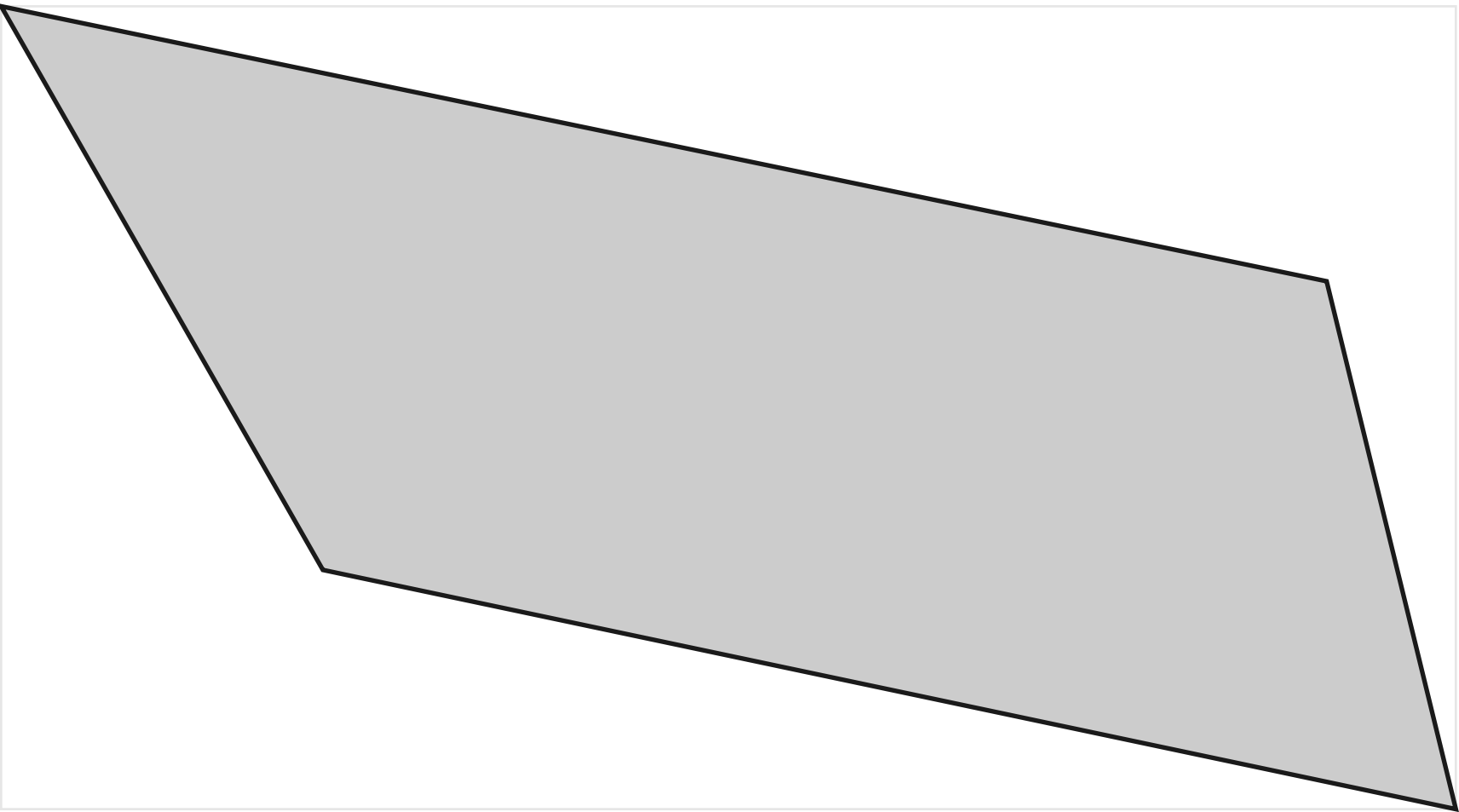
midway interpolation



'slnt=1 1.0 wght=1000.0'



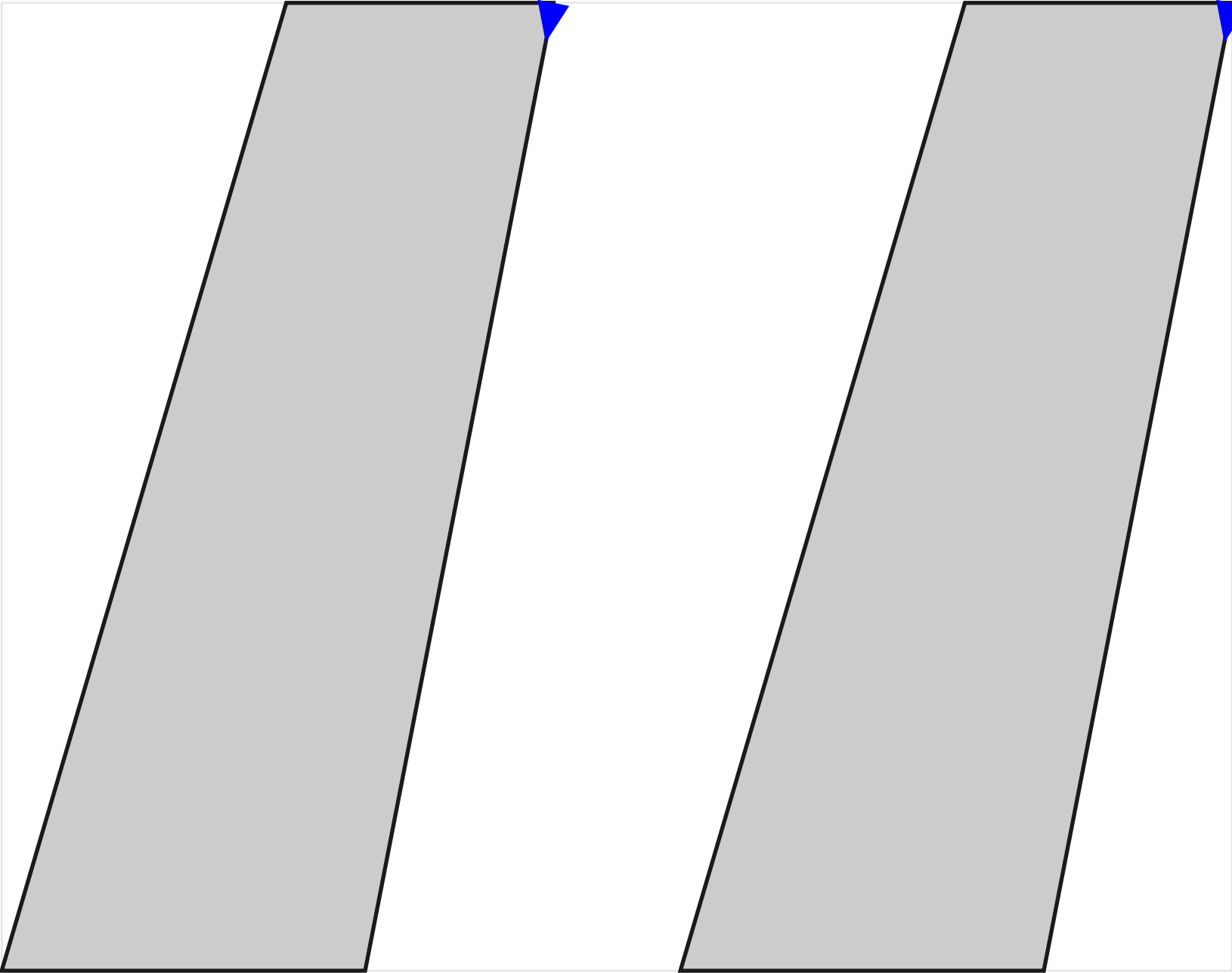
proposed fix





wrong\_start\_point

”

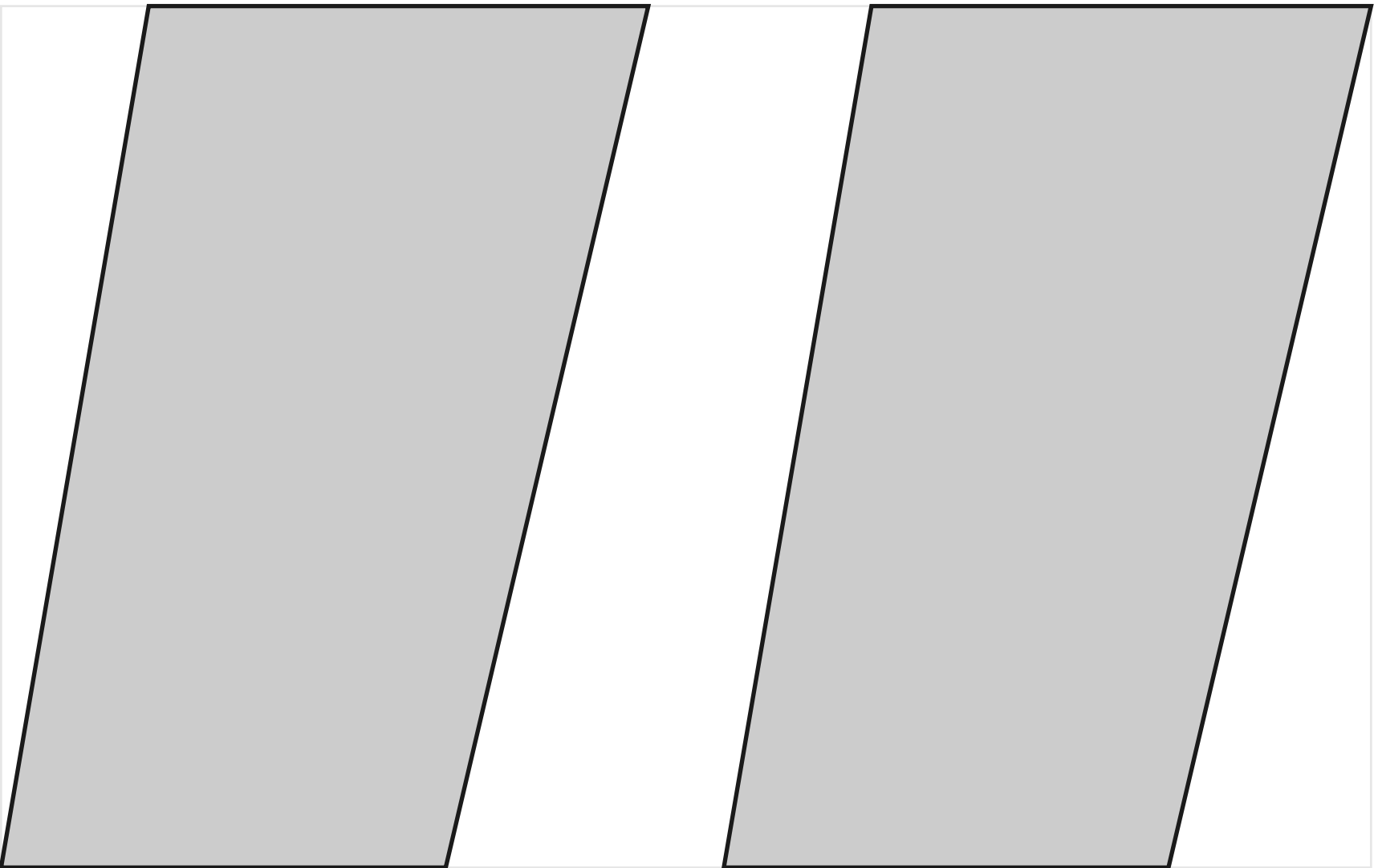
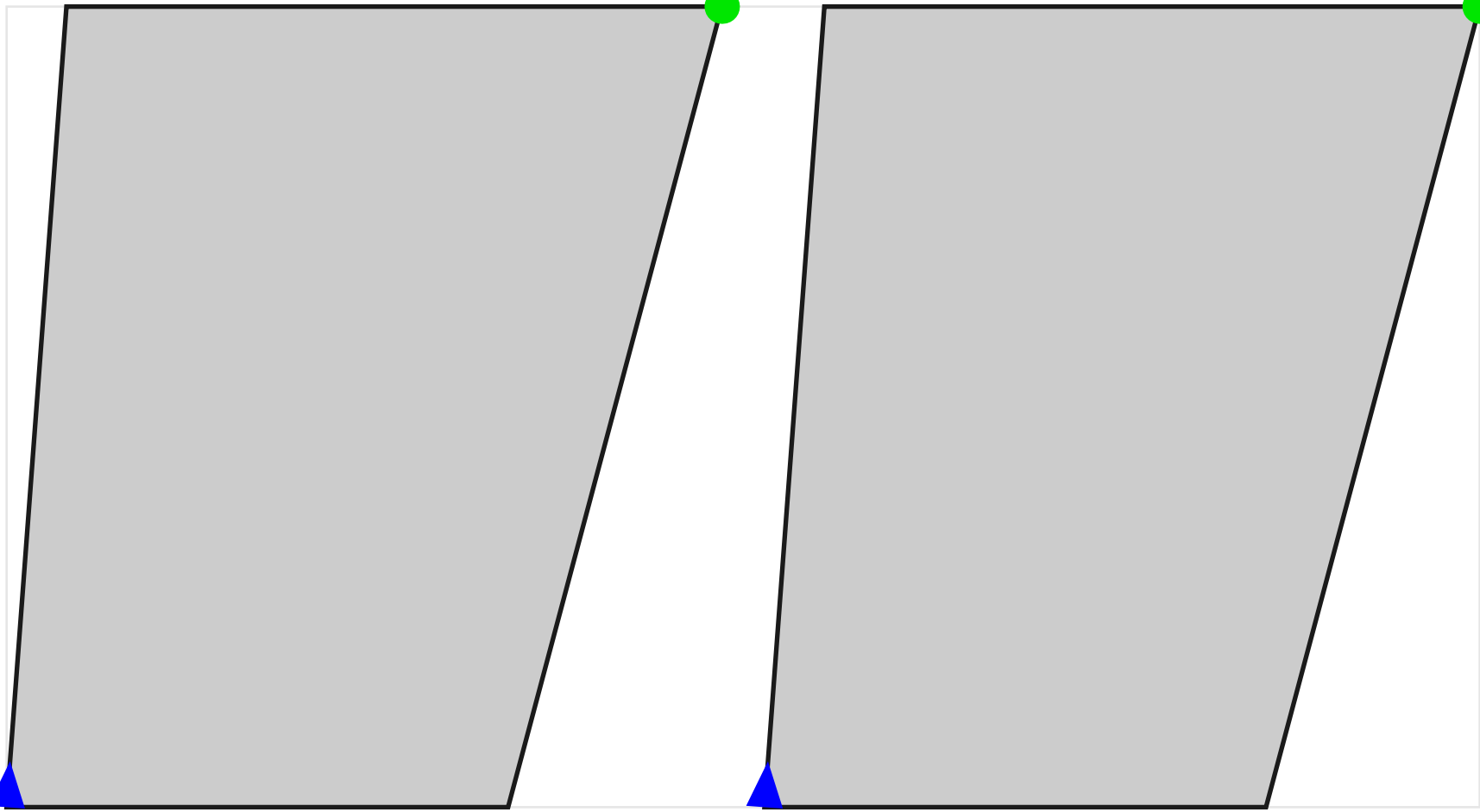


'wght=1000.0'

midway interpolation

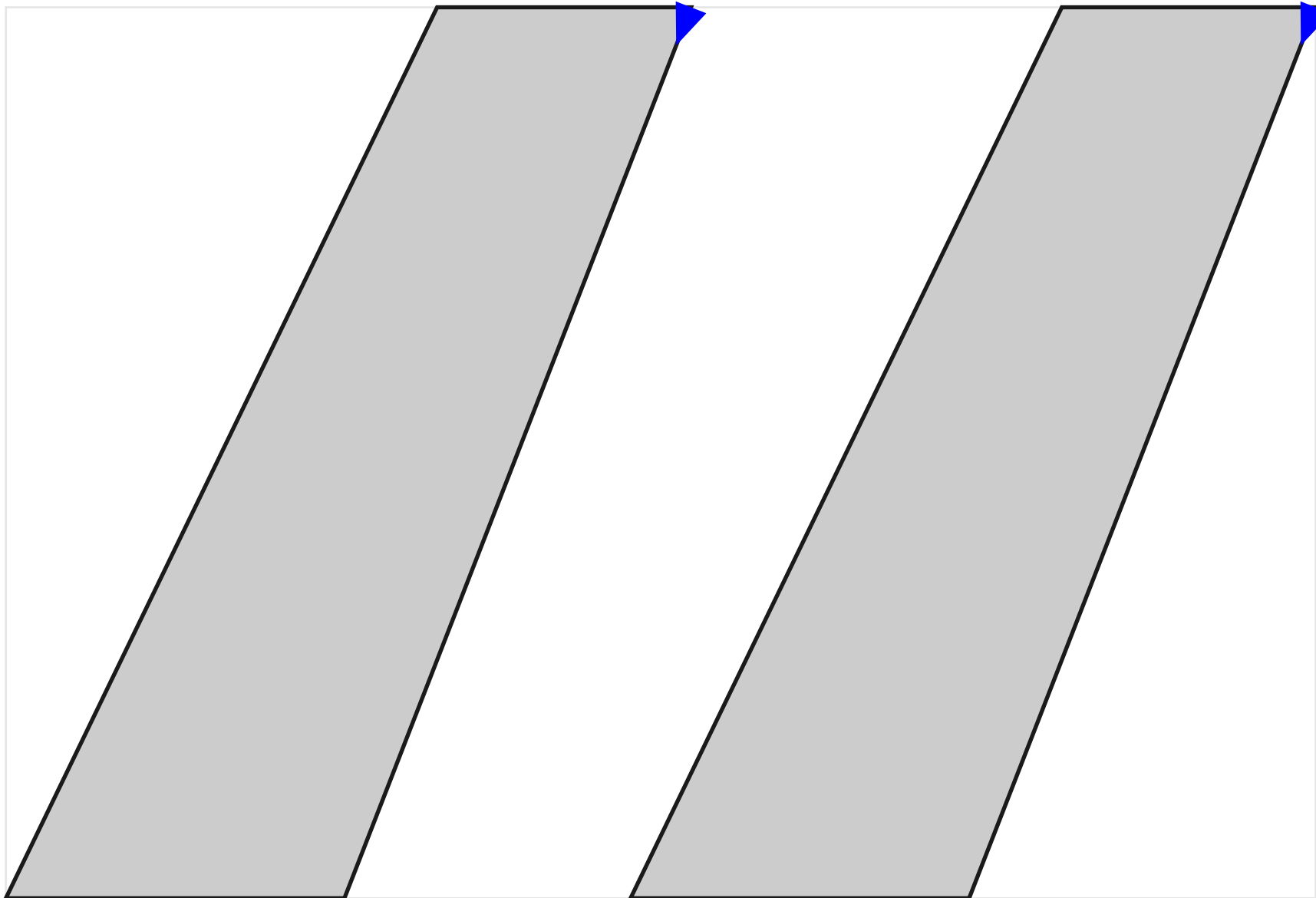


proposed fix

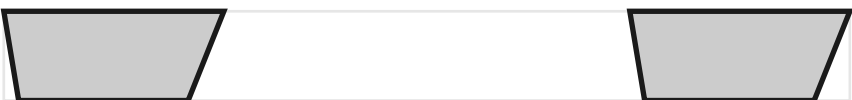


wrong\_start\_point

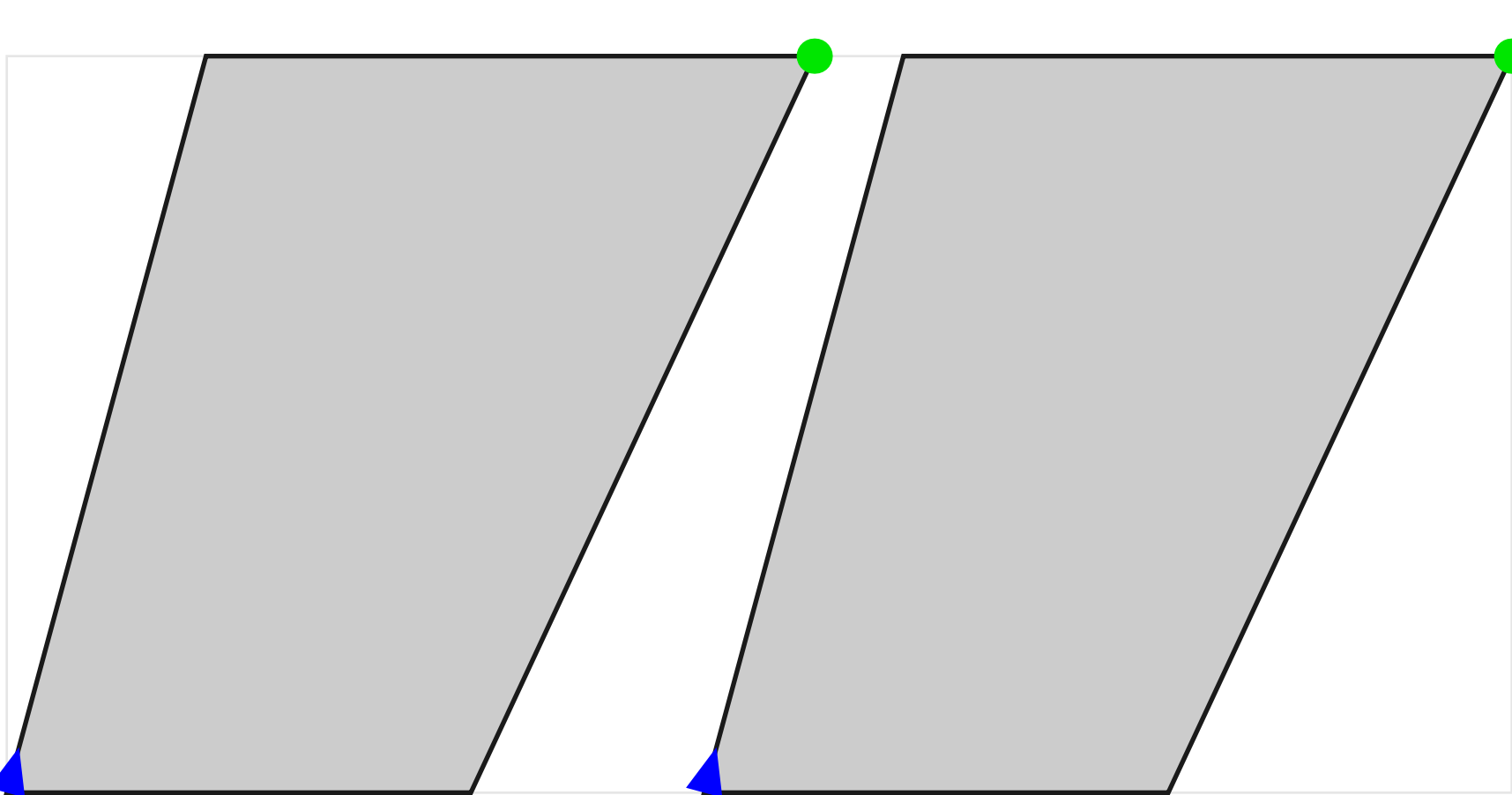
'slnt=-11.0'



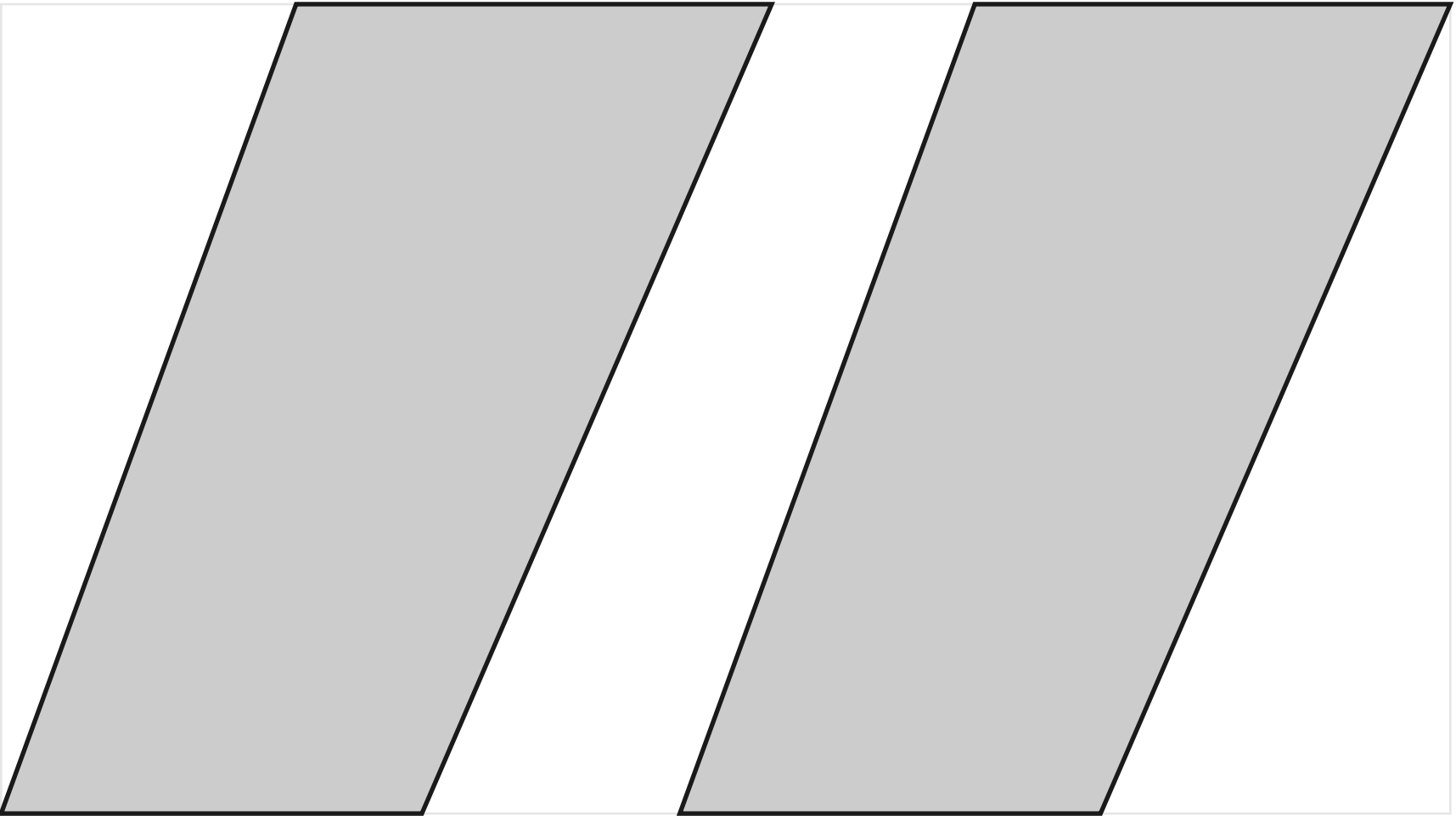
midway interpolation



'slnt=-11.0 wght=1000.0'

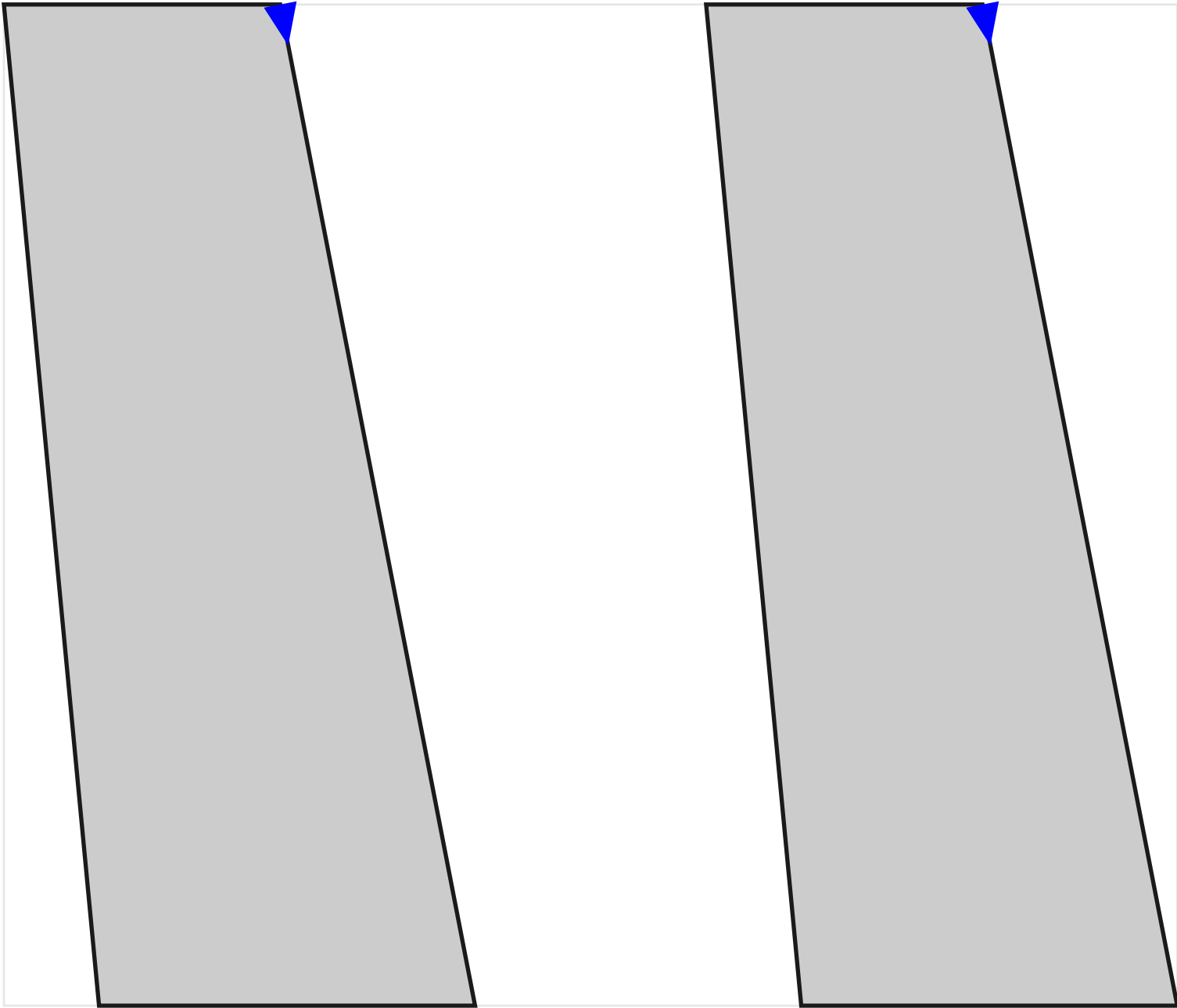


proposed fix

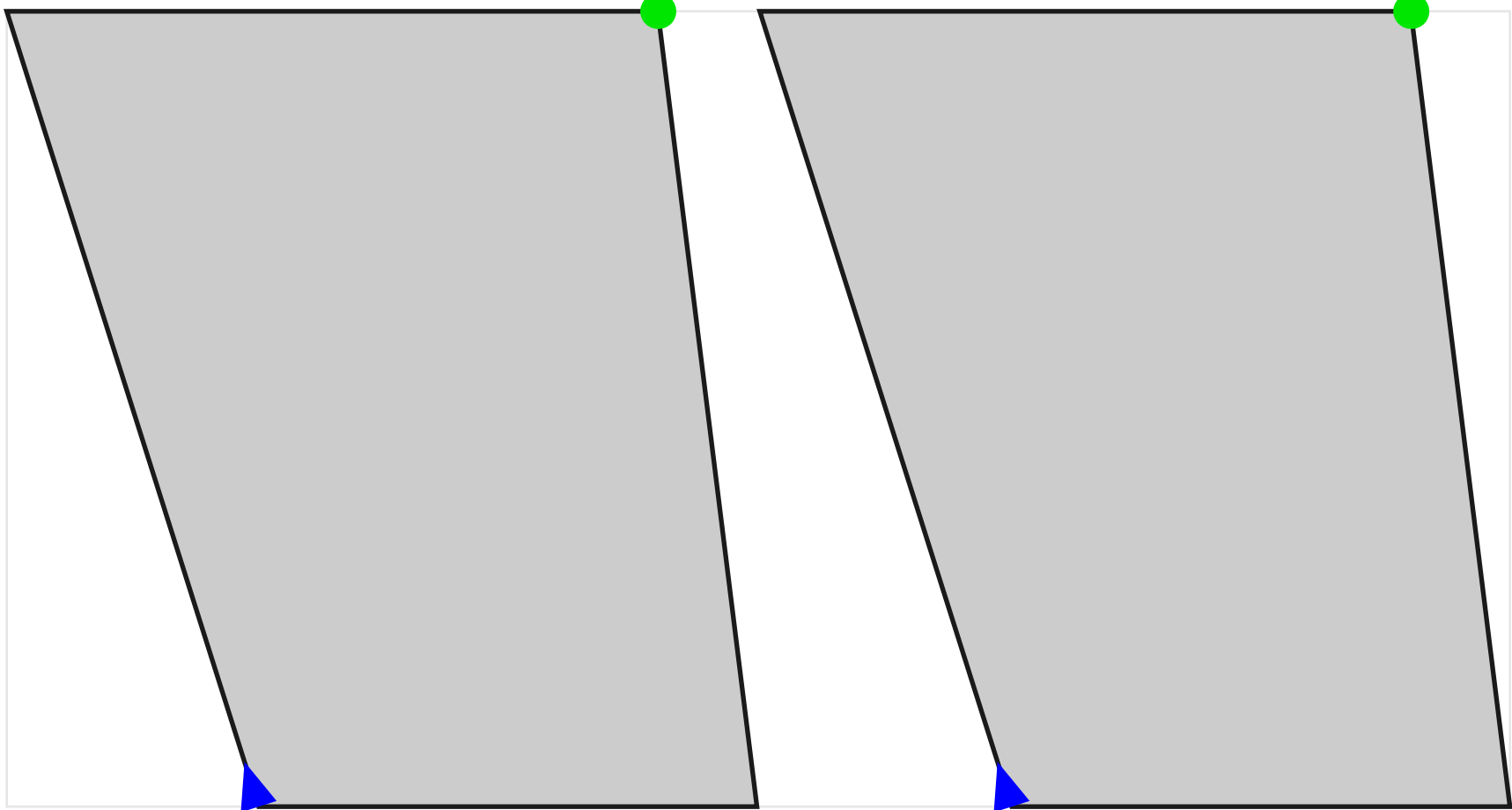


wrong\_start\_point

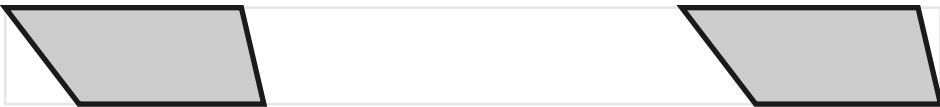
'slnt=1 1.0'



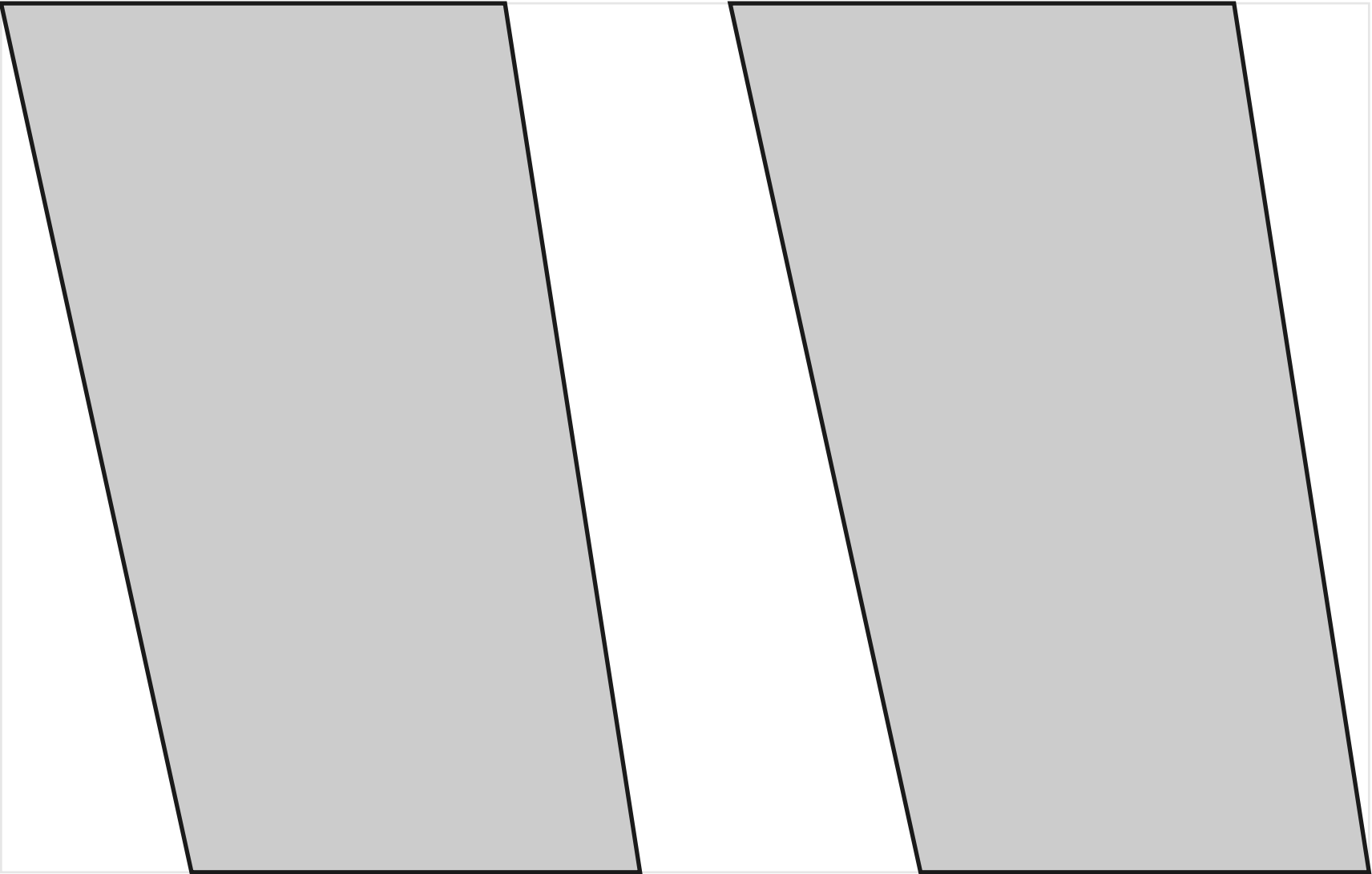
'slnt=1 1.0 wght=1000.0'



midway interpolation

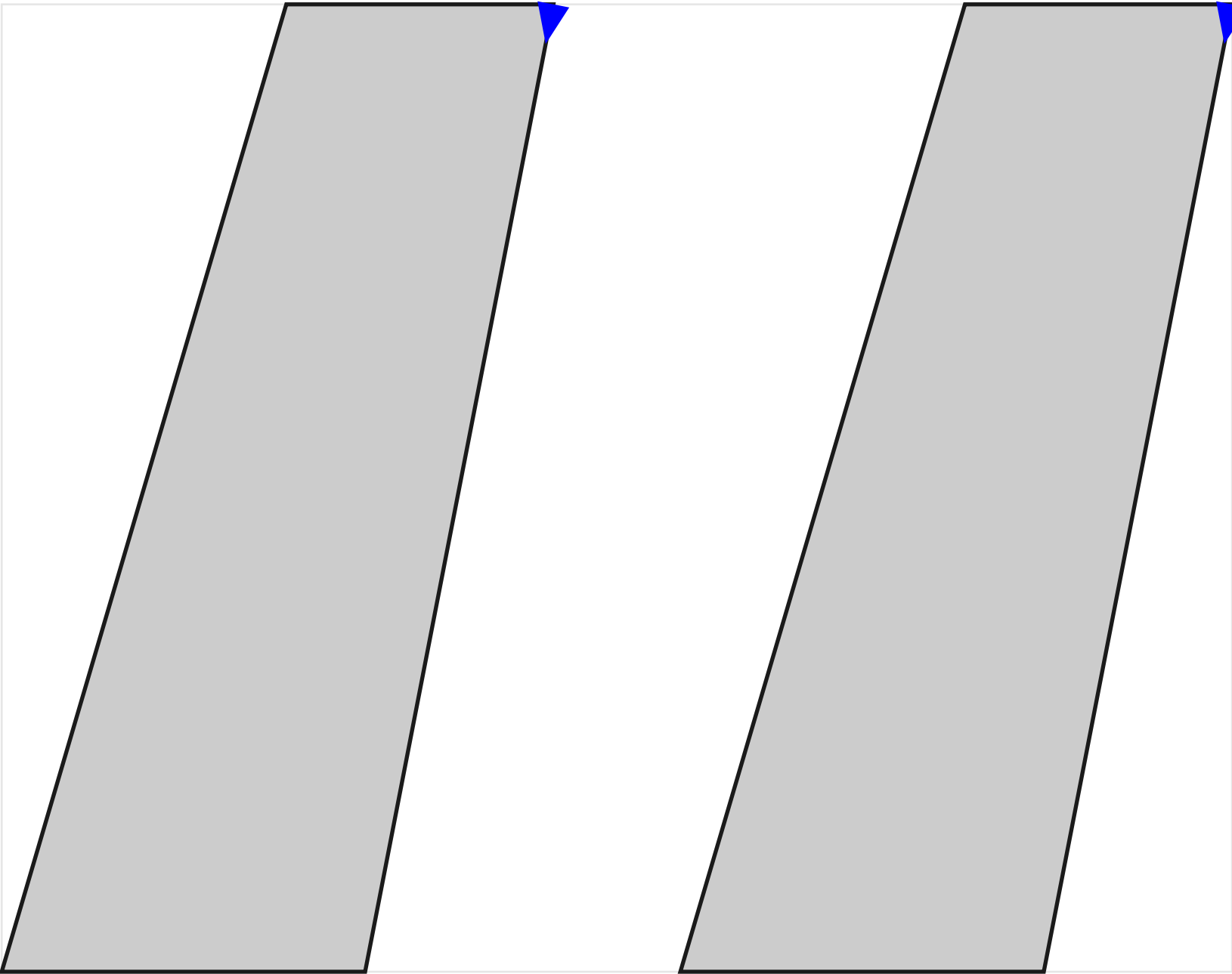


proposed fix



wrong\_start\_point

”

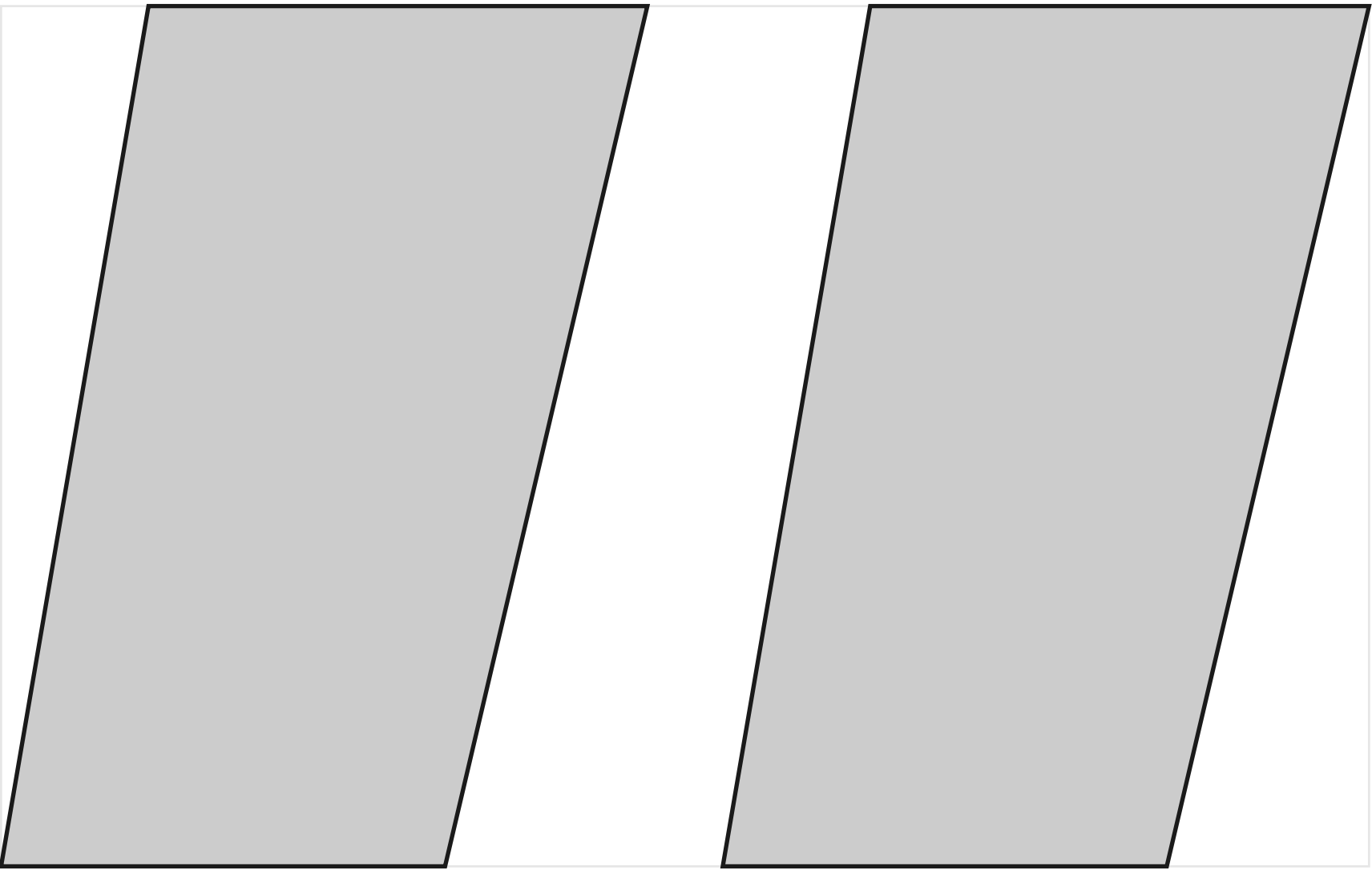
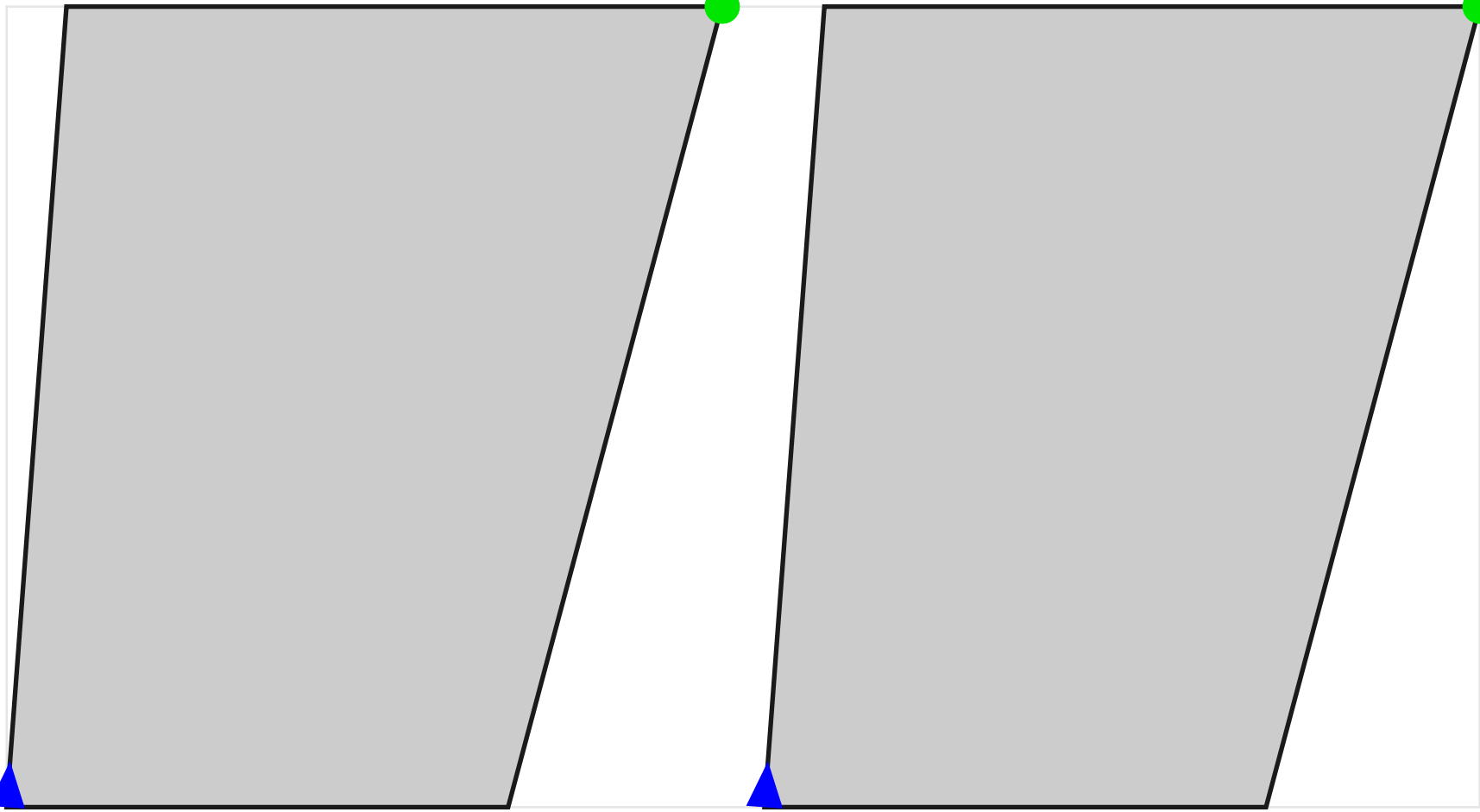


'wght=1000.0'

midway interpolation

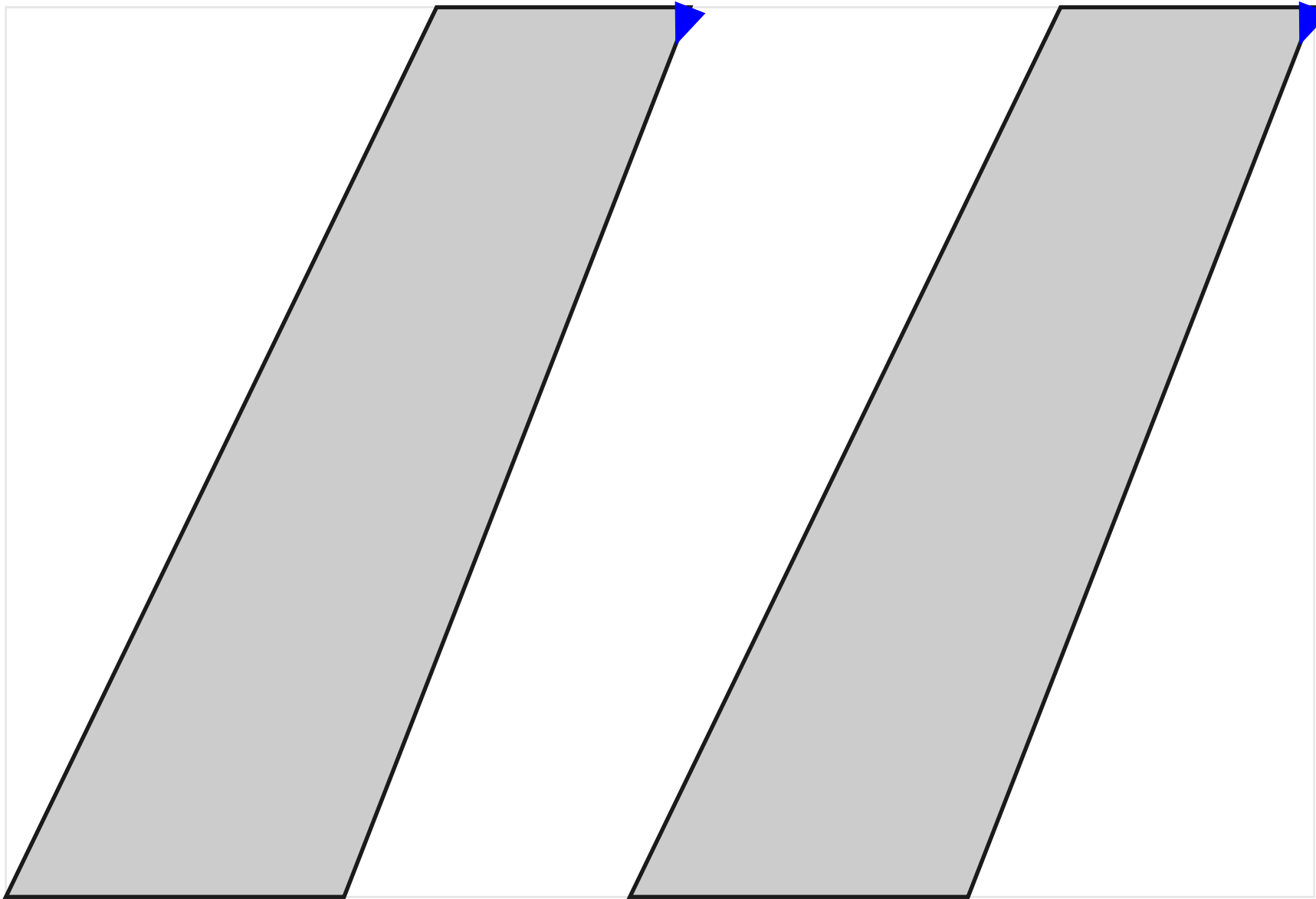


proposed fix

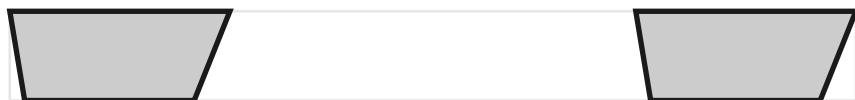


wrong\_start\_point

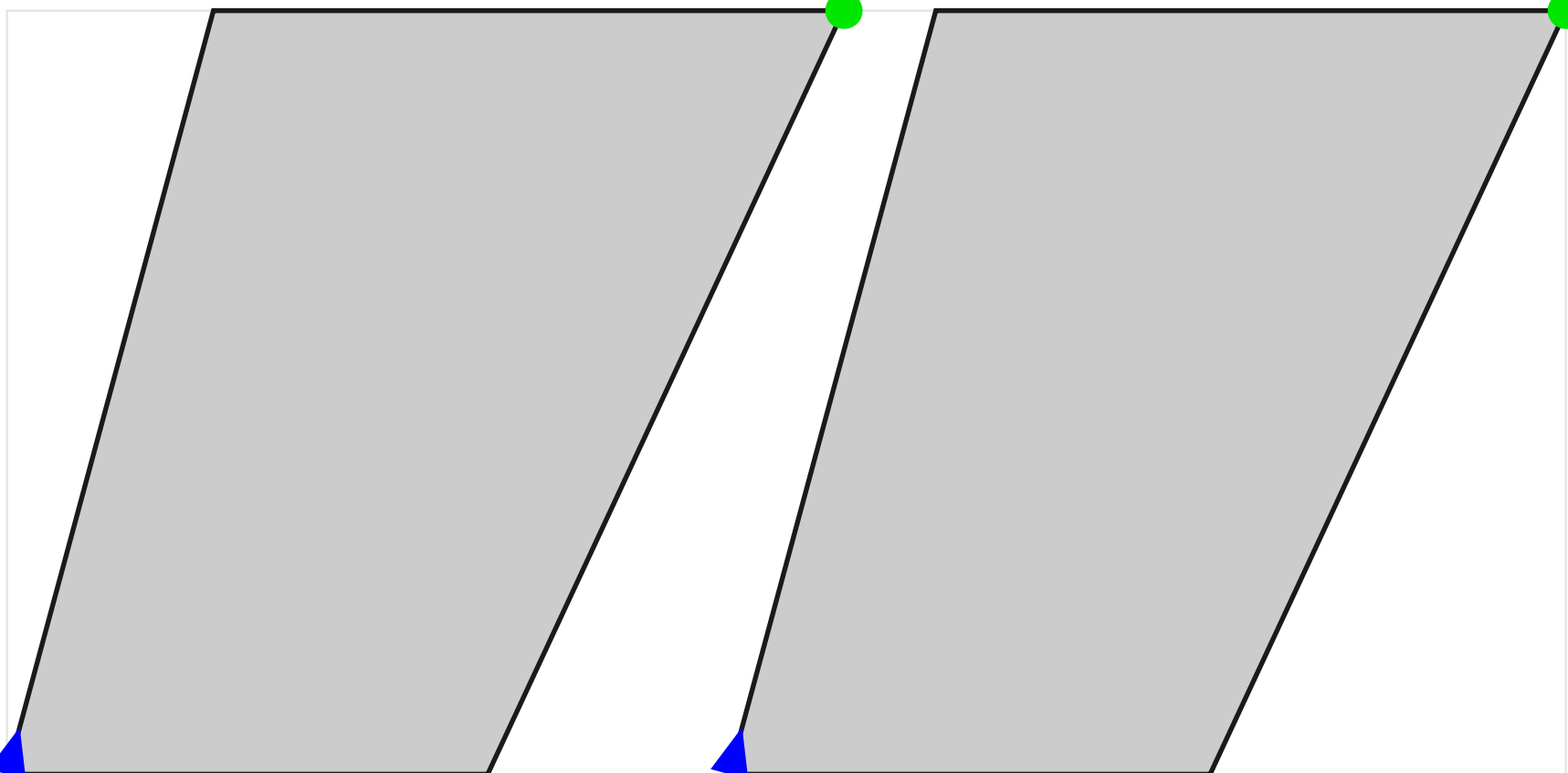
'slnt=-11.0'



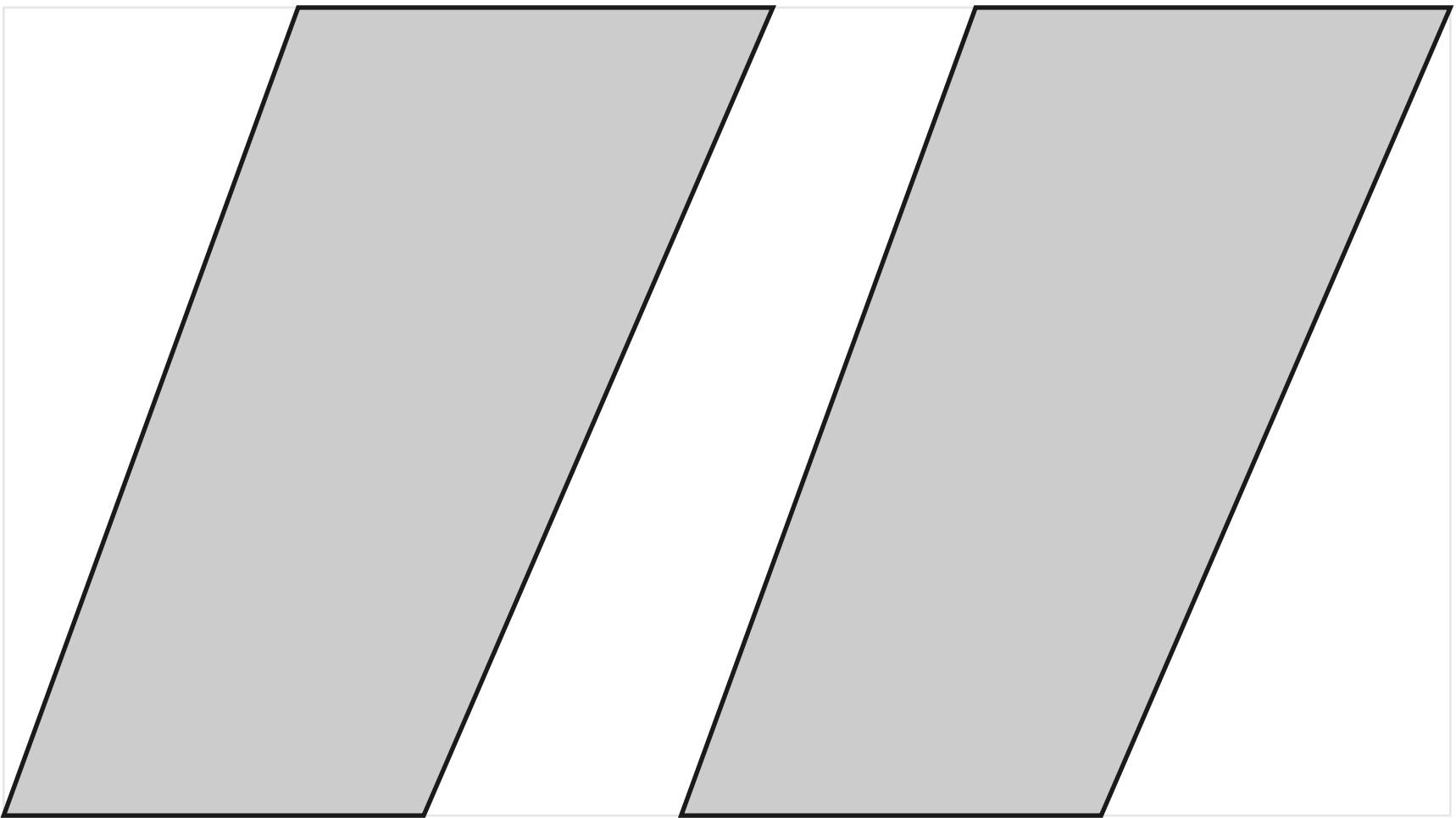
midway interpolation



'slnt=-11.0 wght=1000.0'

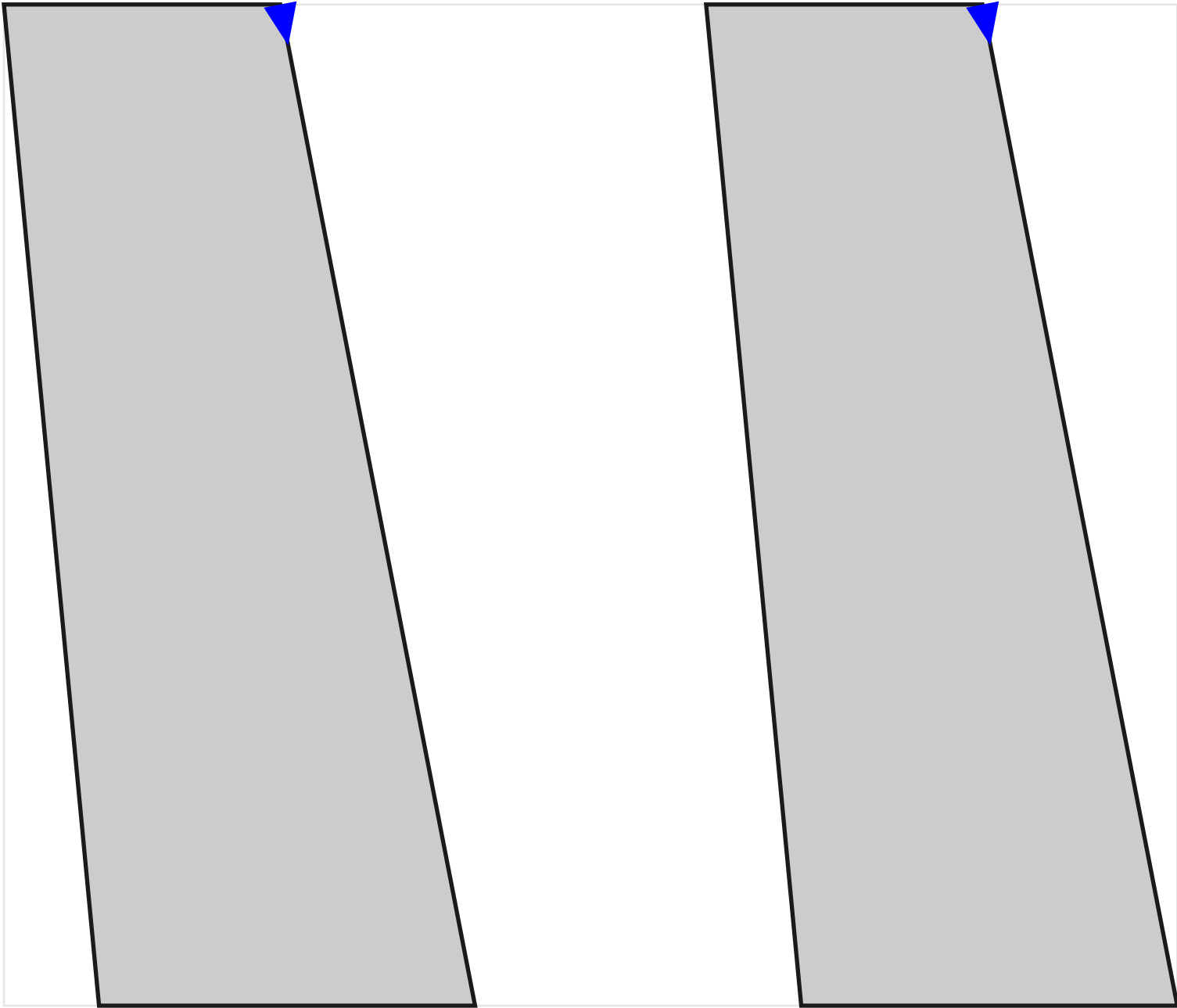


proposed fix

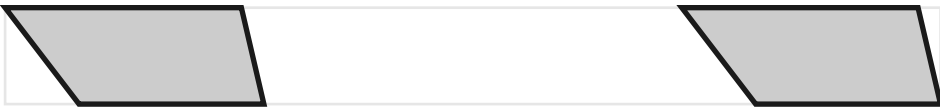


wrong\_start\_point

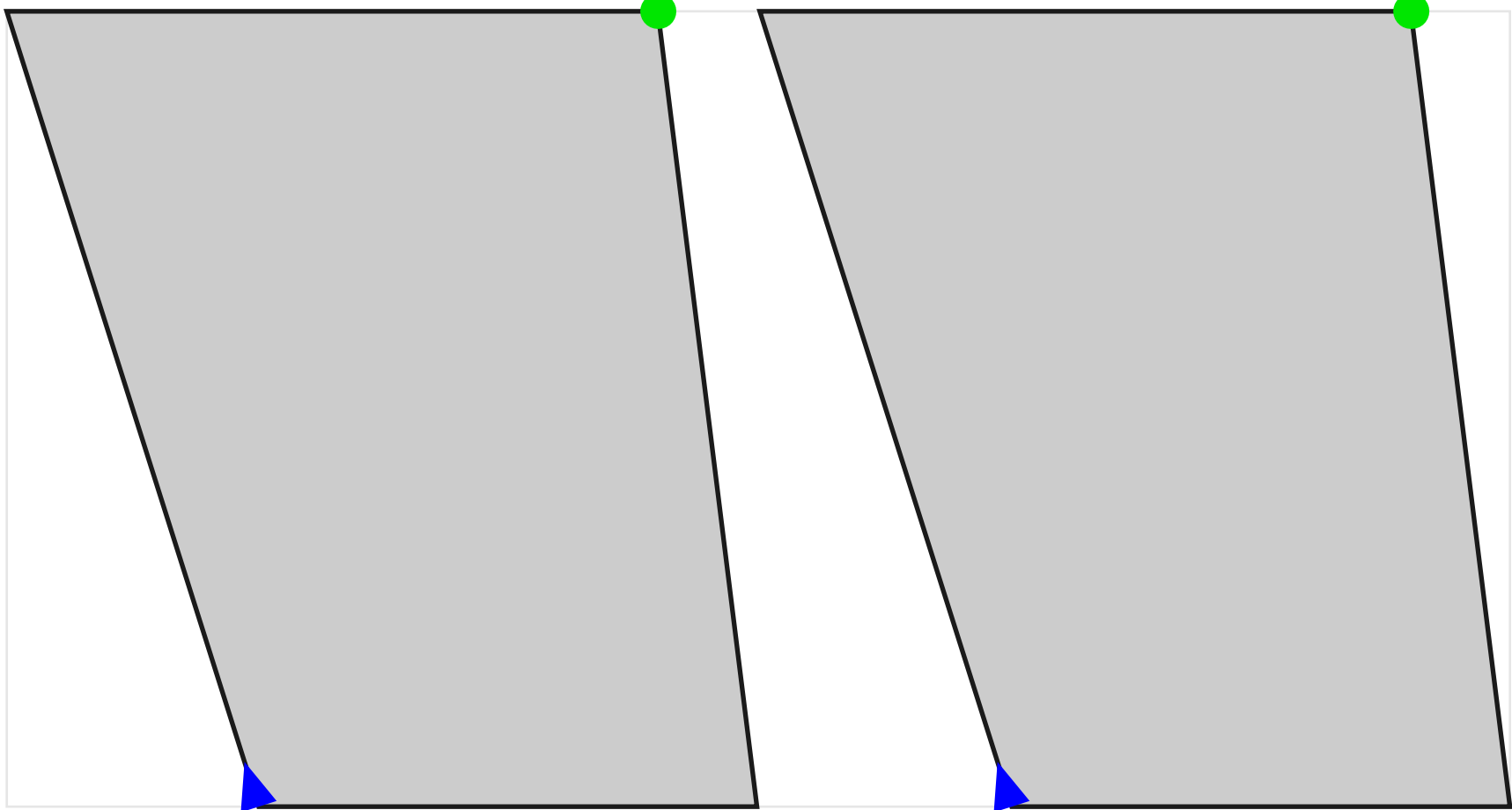
'slnt=1 1.0'



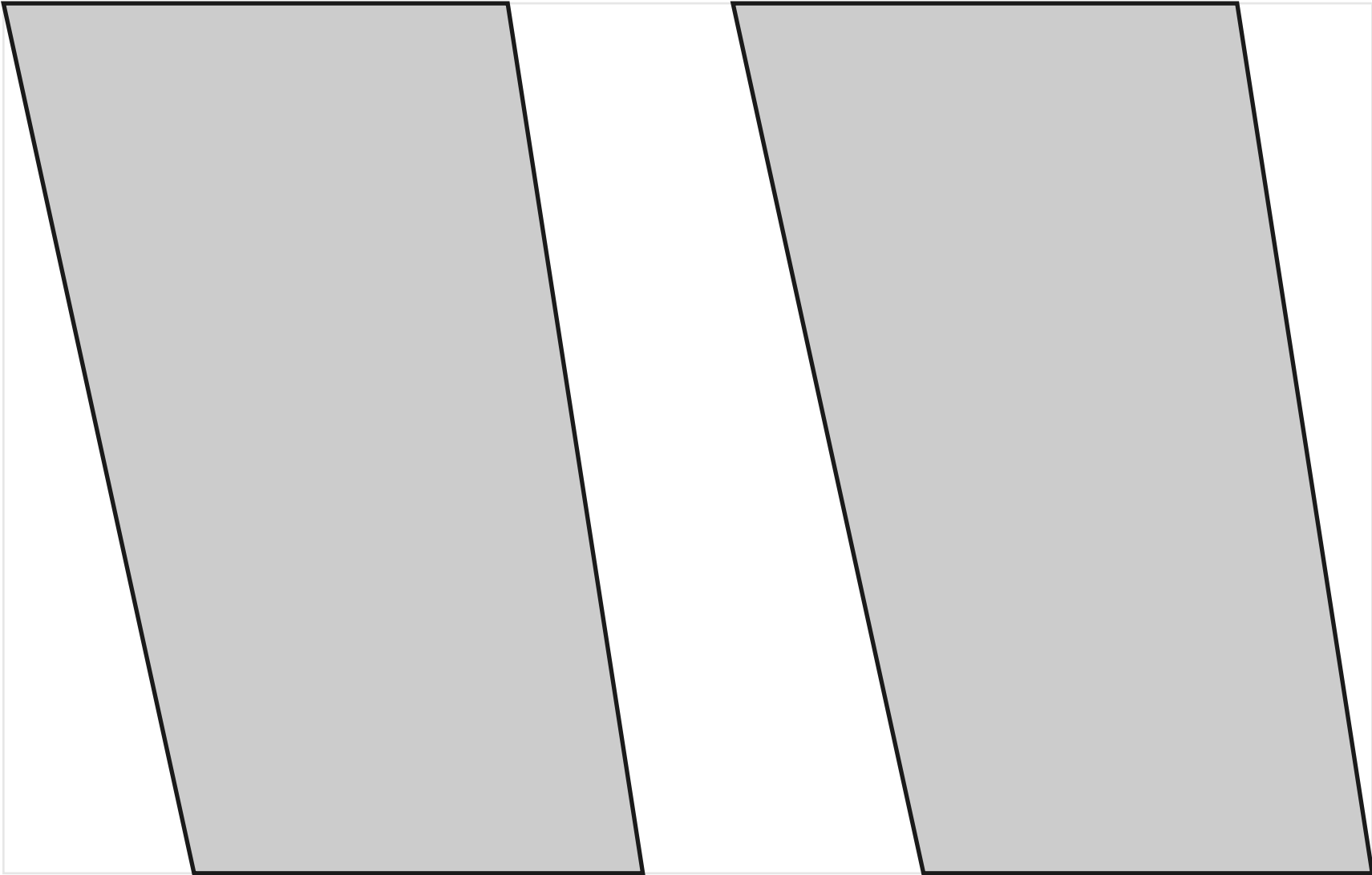
midway interpolation



'slnt=1 1.0 wght=1000.0'

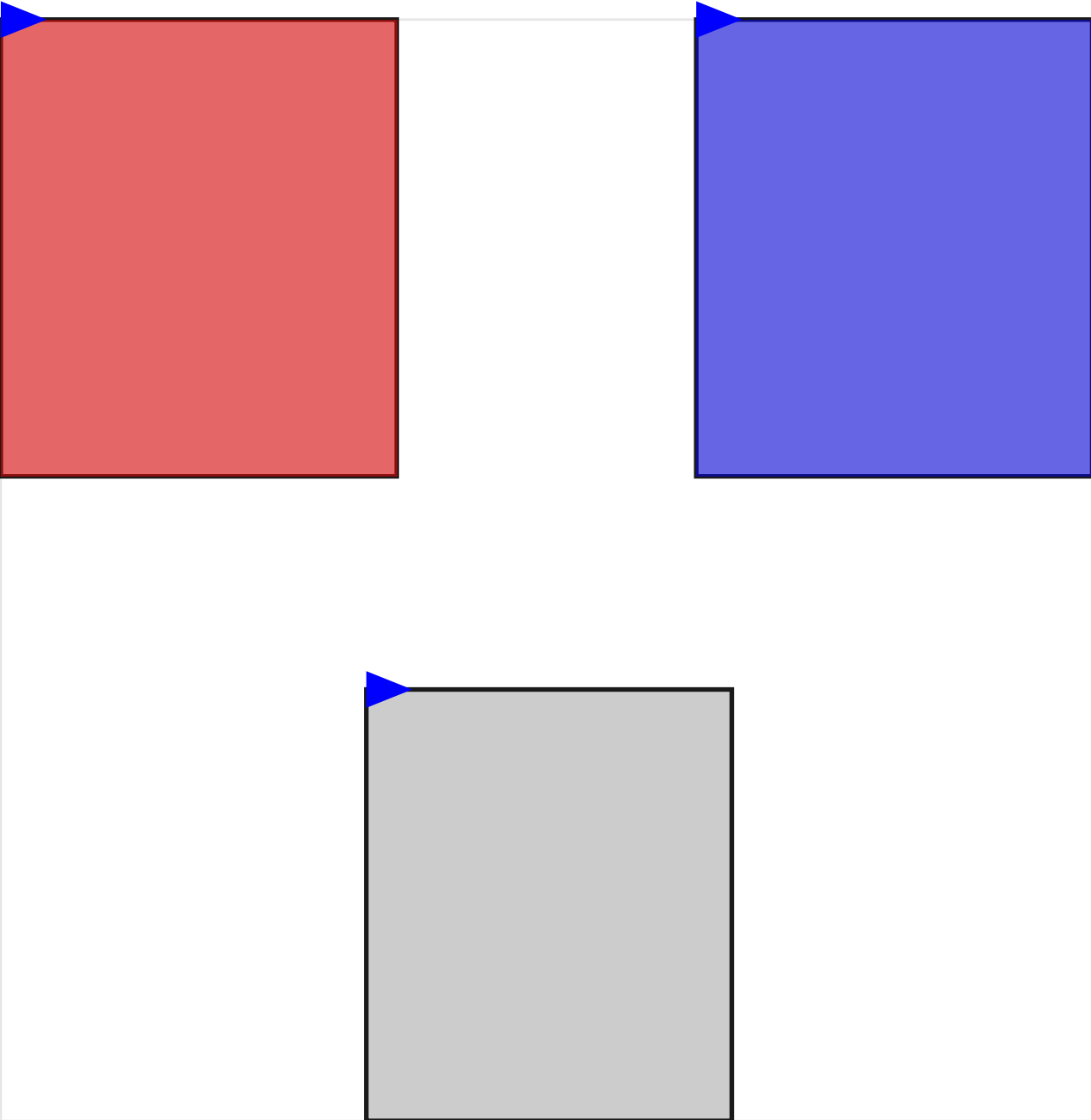


proposed fix

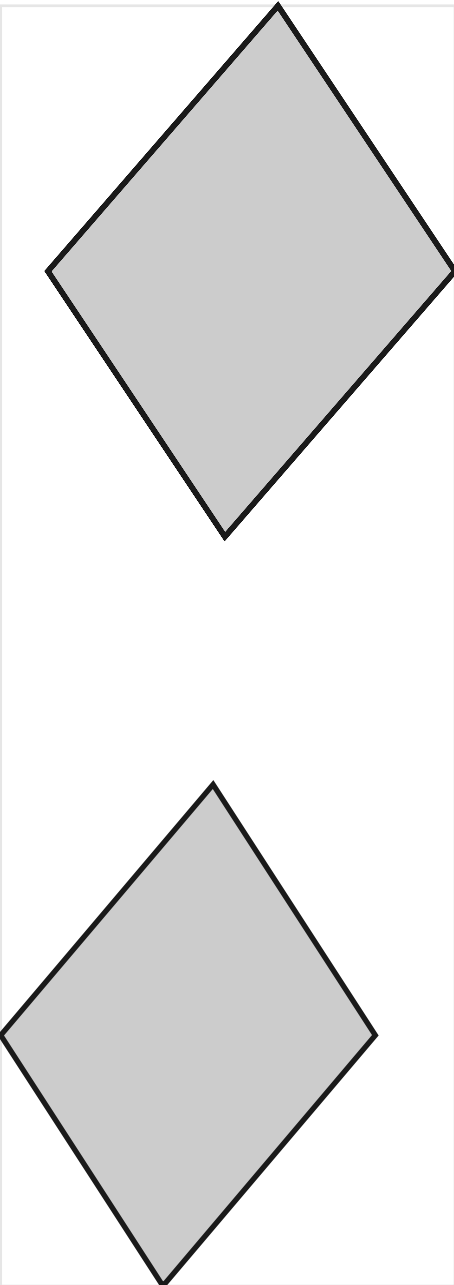


contour\_order, wrong\_start\_point

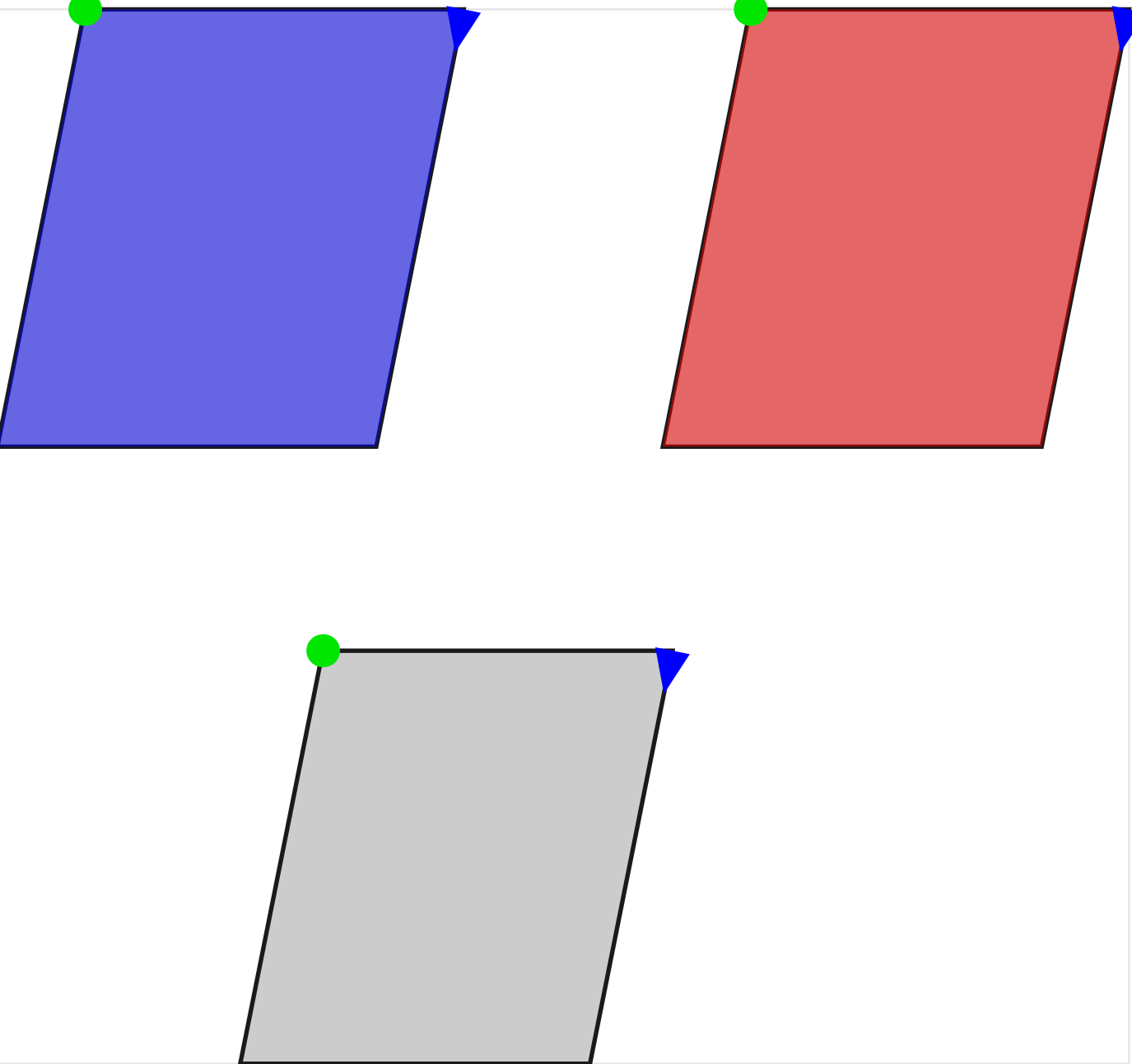
”



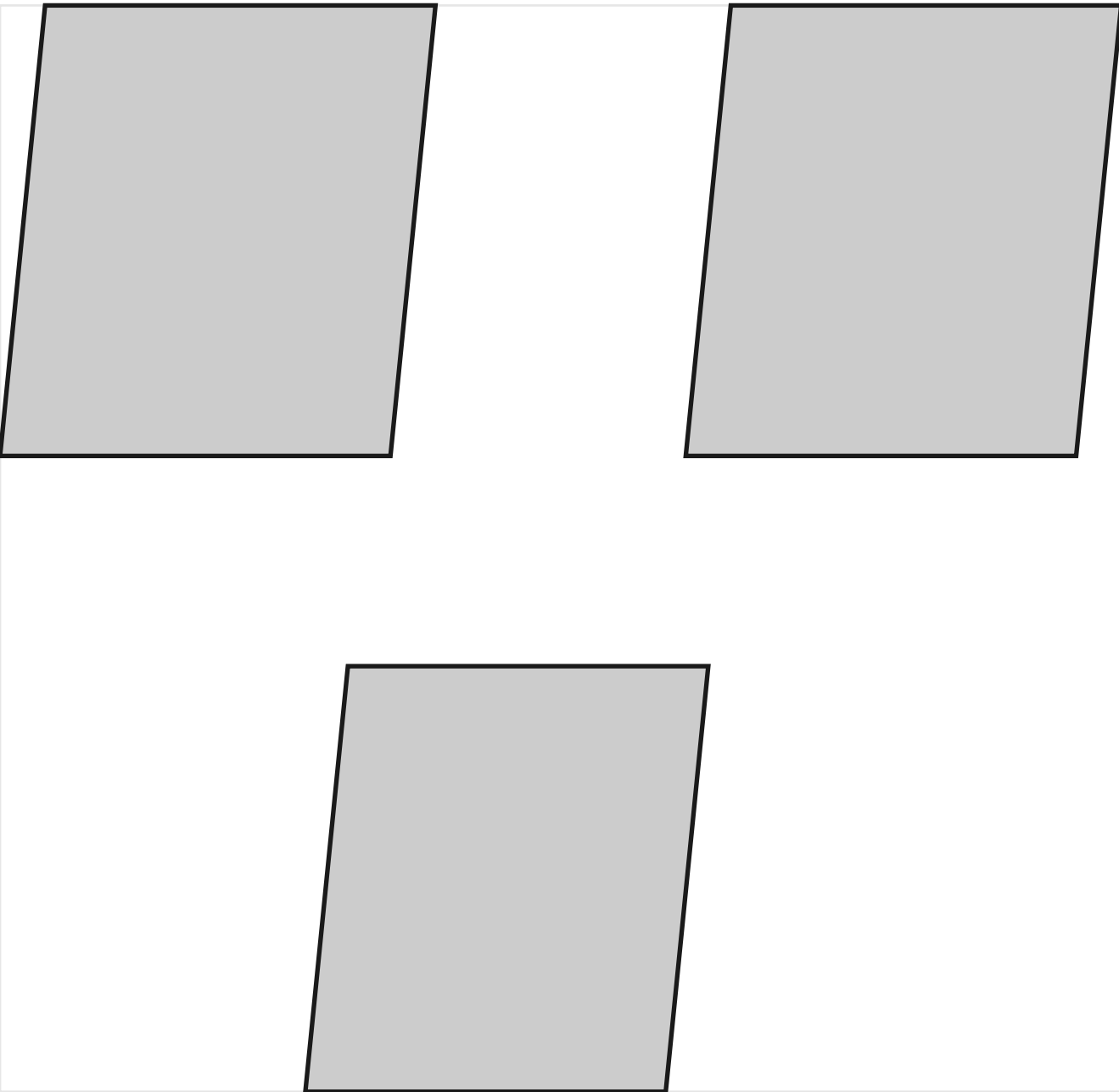
midway interpolation



'slnt=-11.0'



proposed fix

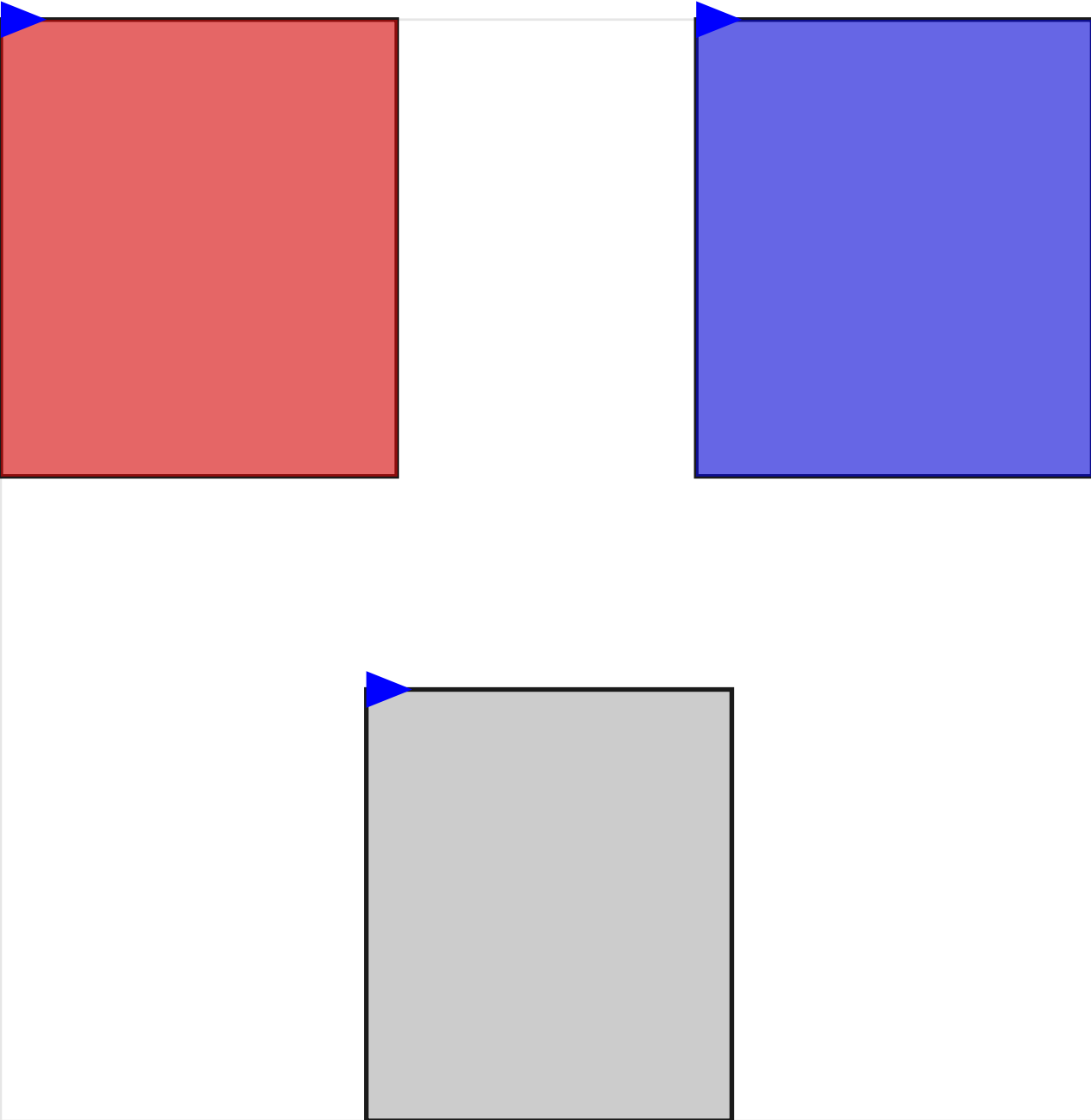


Glyph name: threedotsdownaboveear

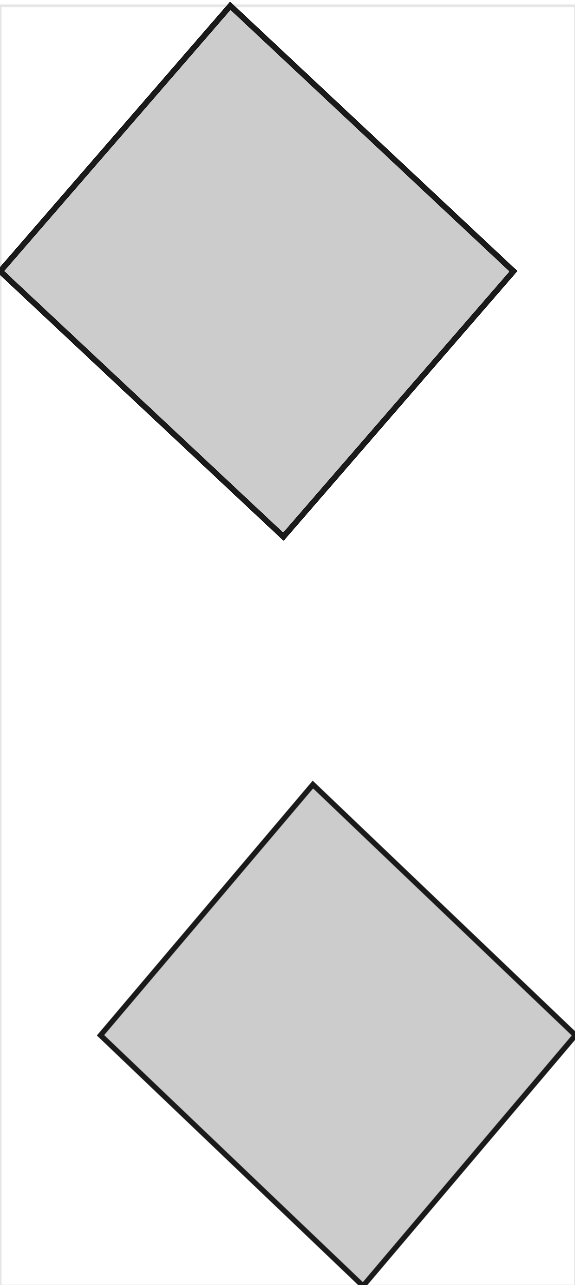
tolerance: 0.01

contour\_order, wrong\_start\_point

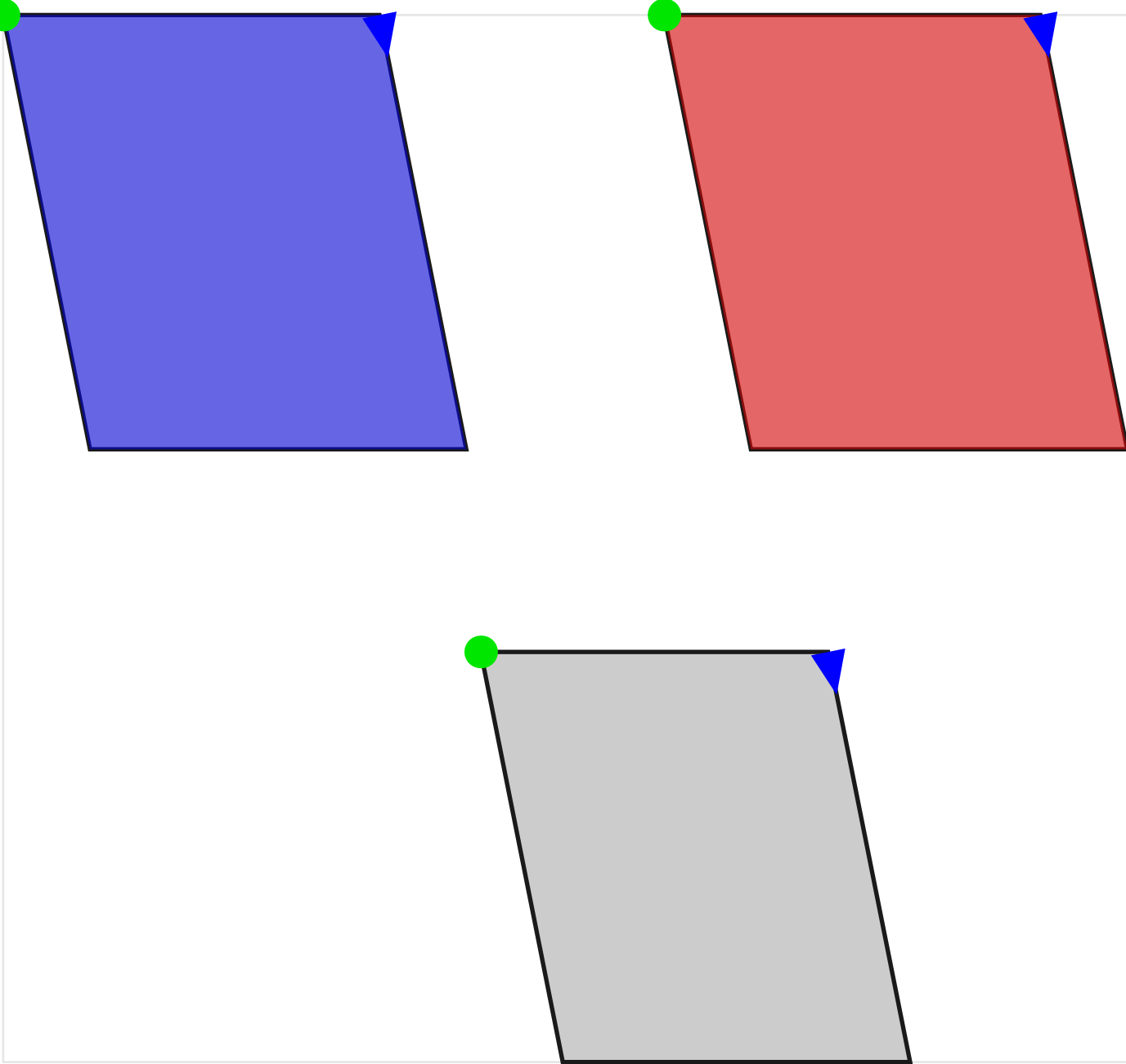
”



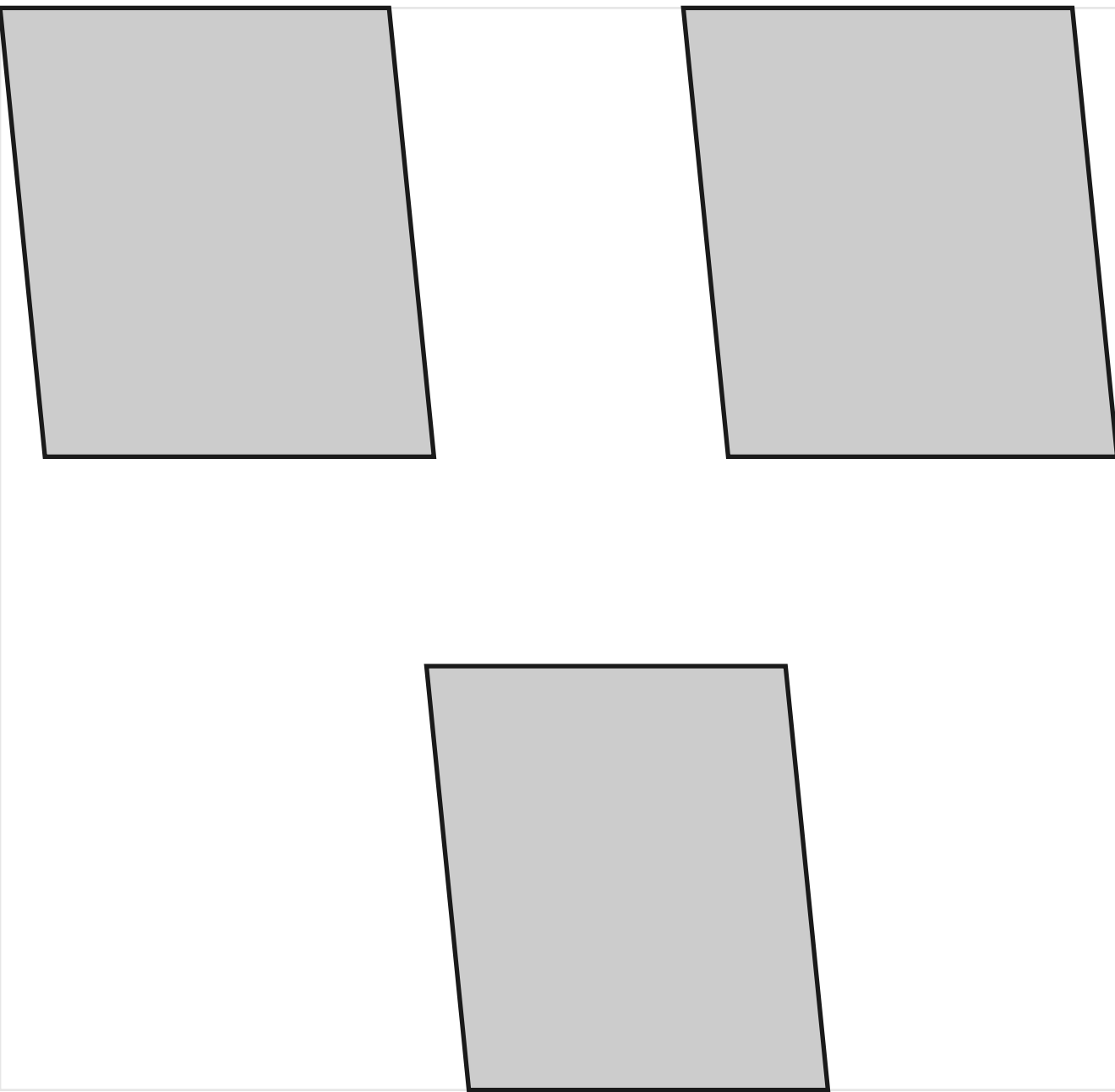
midway interpolation



'slnt=1 1.0'



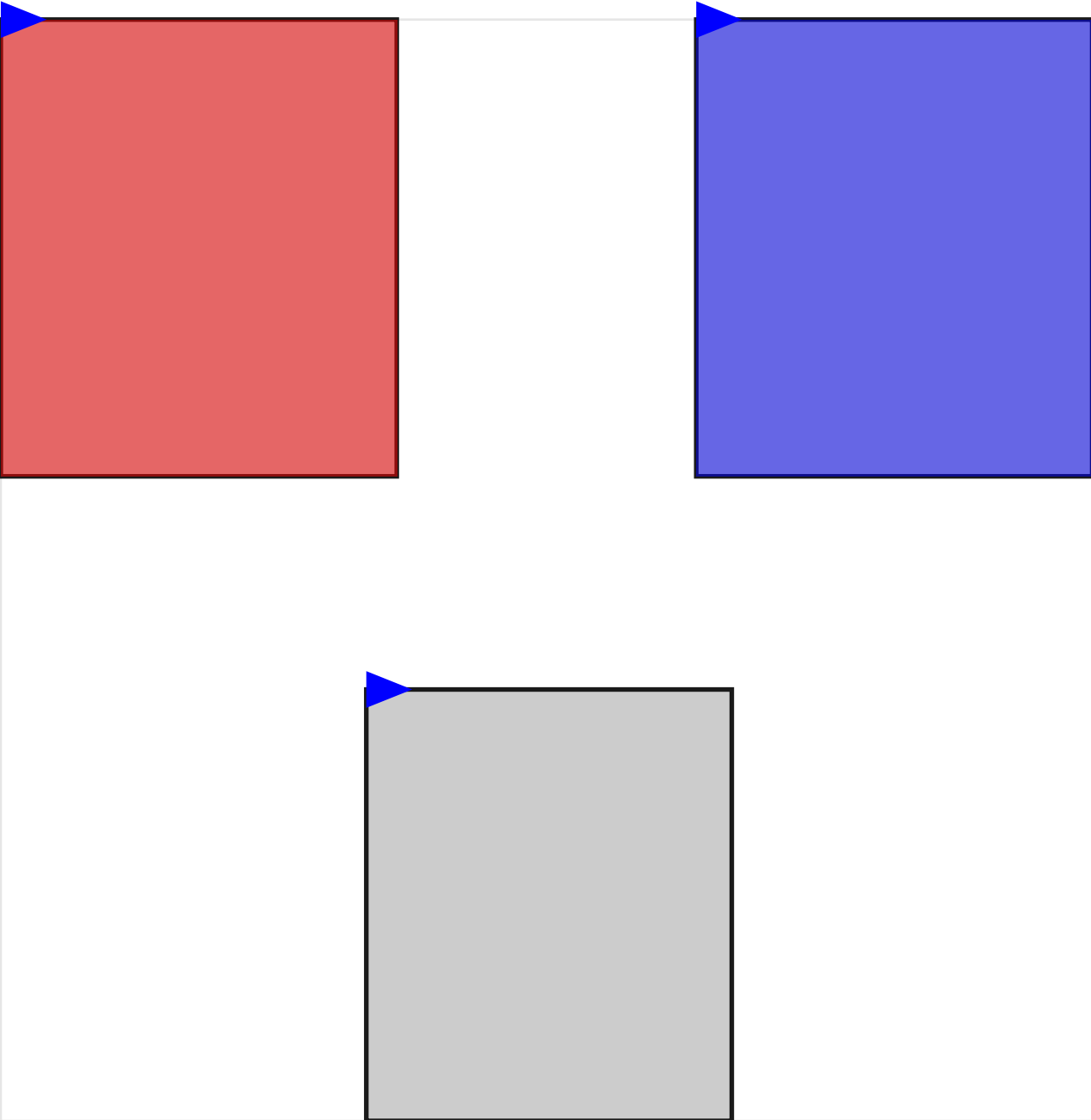
proposed fix



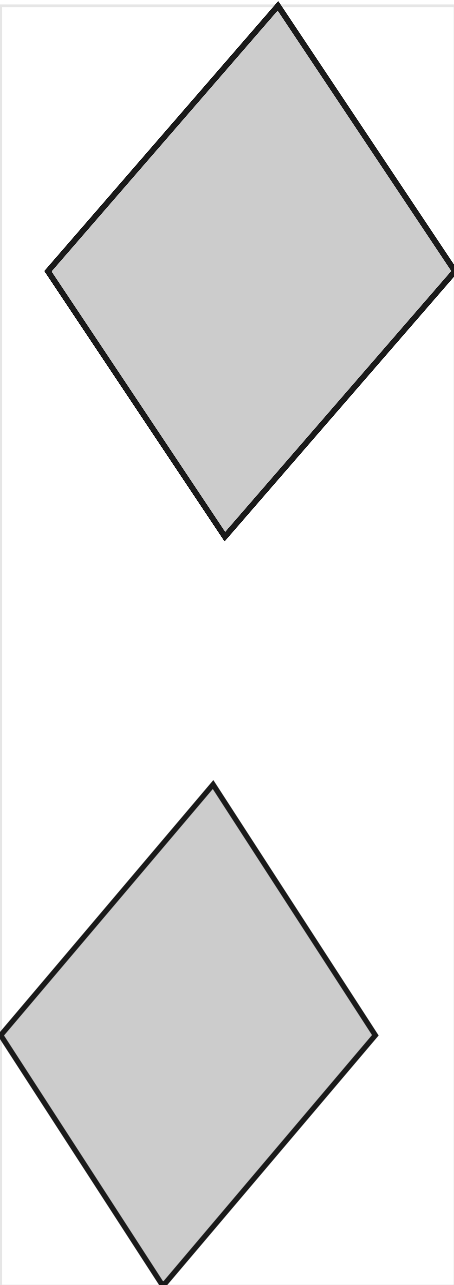


contour\_order, wrong\_start\_point

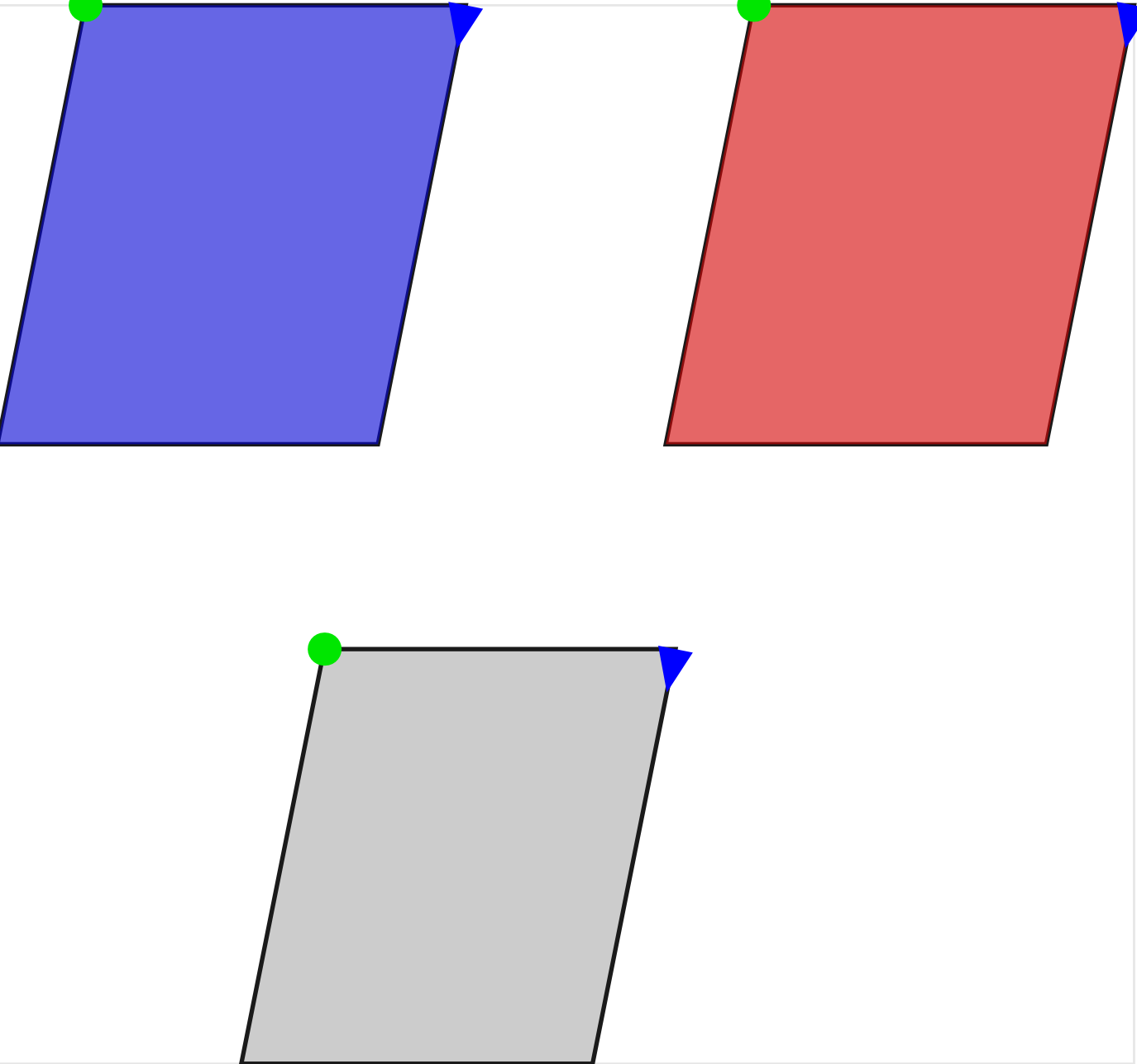
”



midway interpolation



'slnt=-11.0'

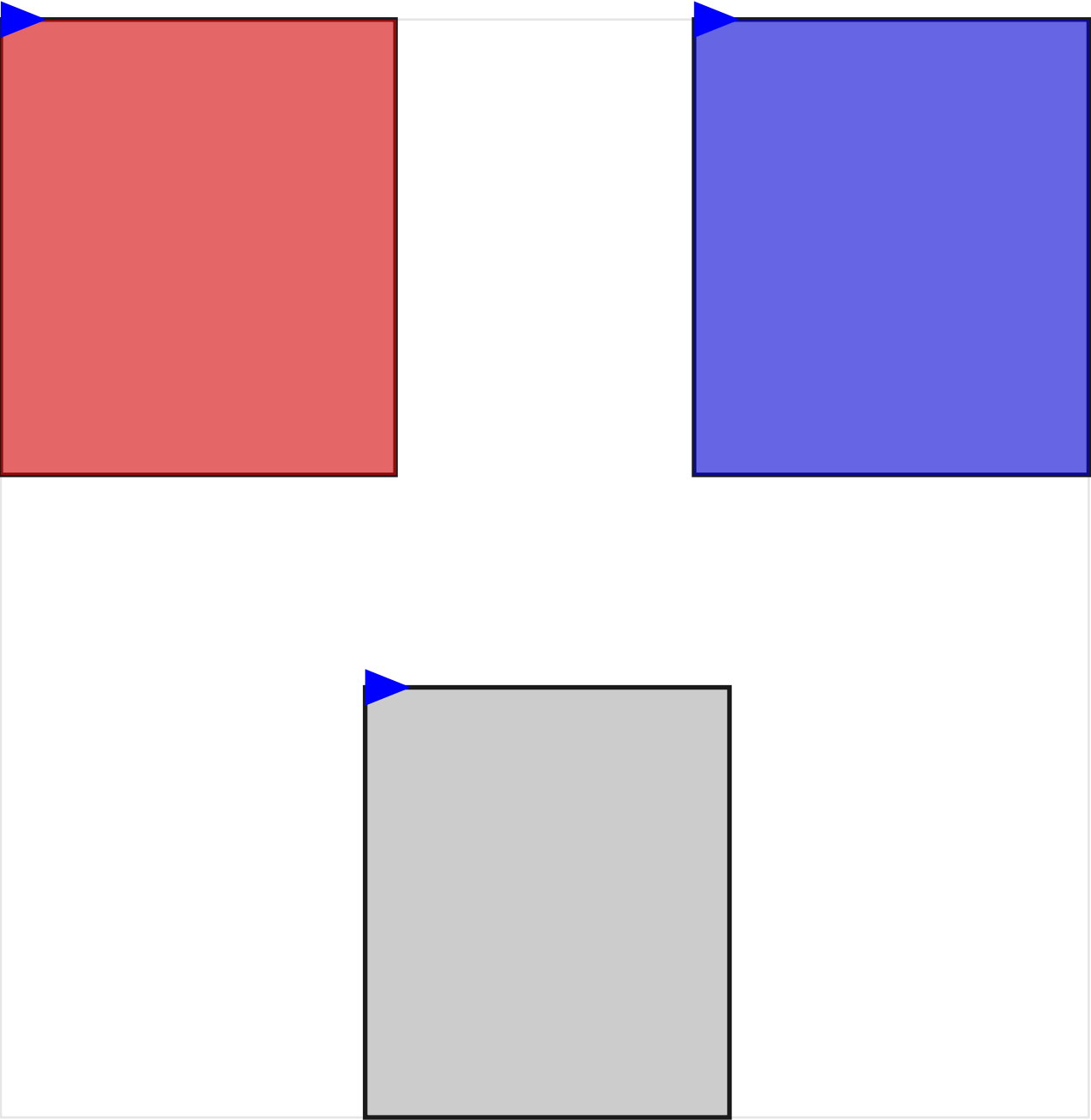


proposed fix

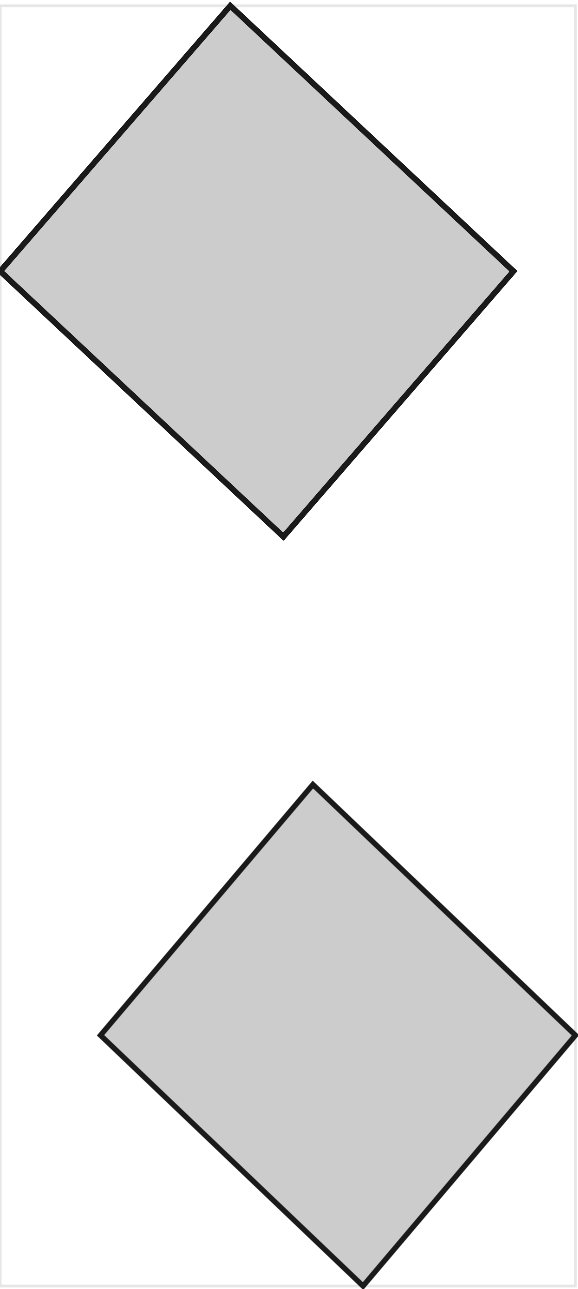


contour\_order, wrong\_start\_point

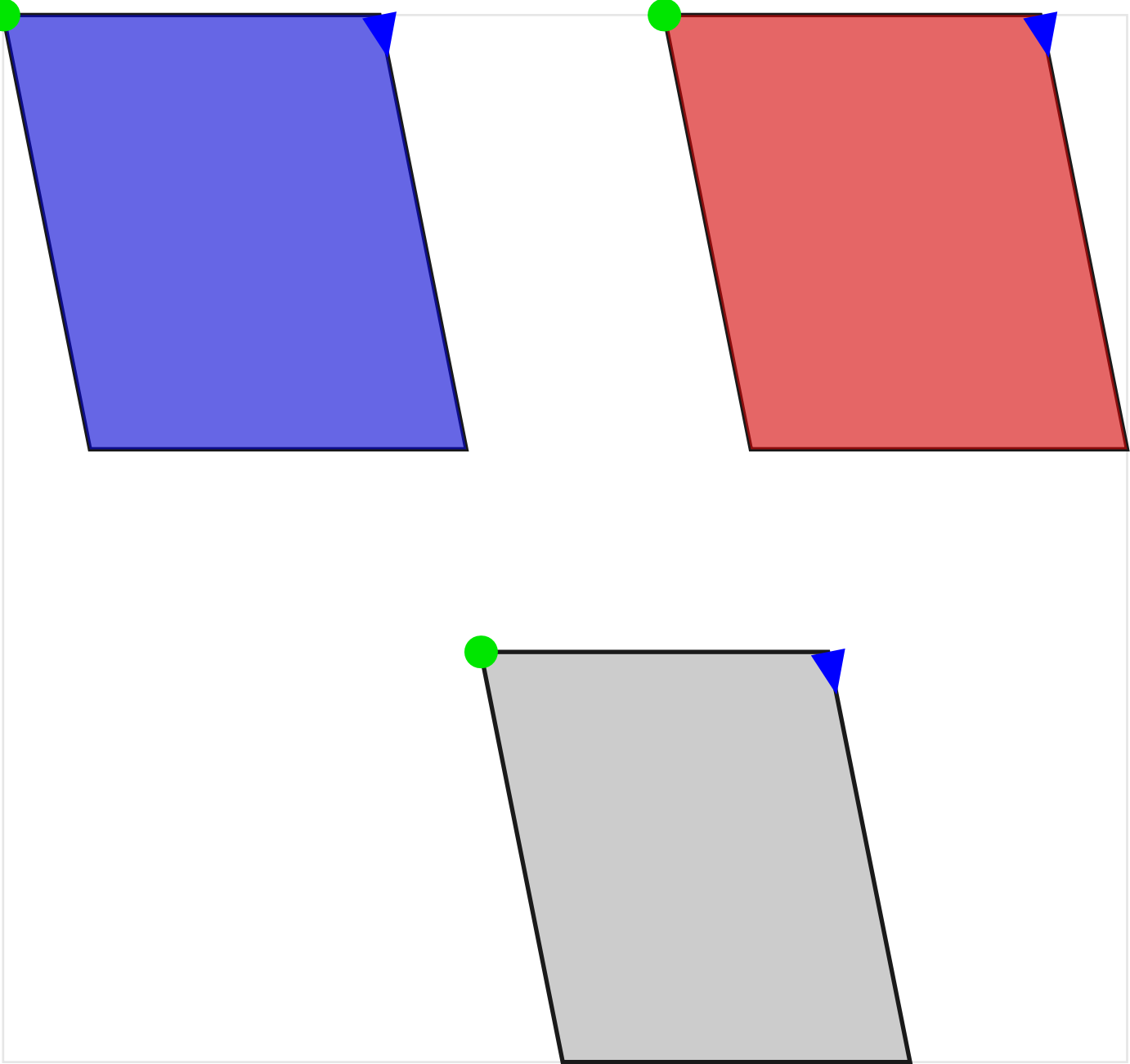
”



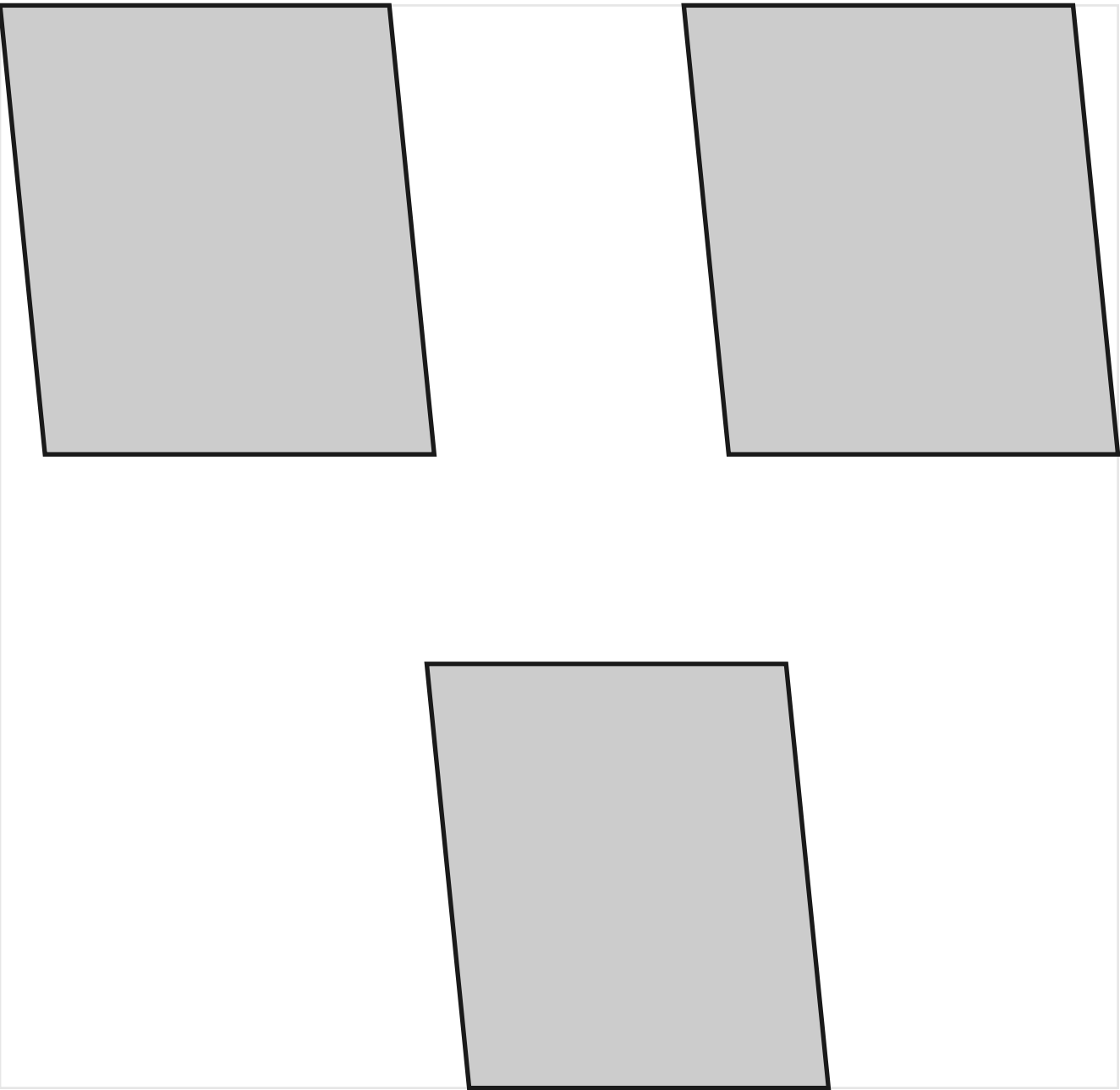
midway interpolation



'slnt=1 1.0'

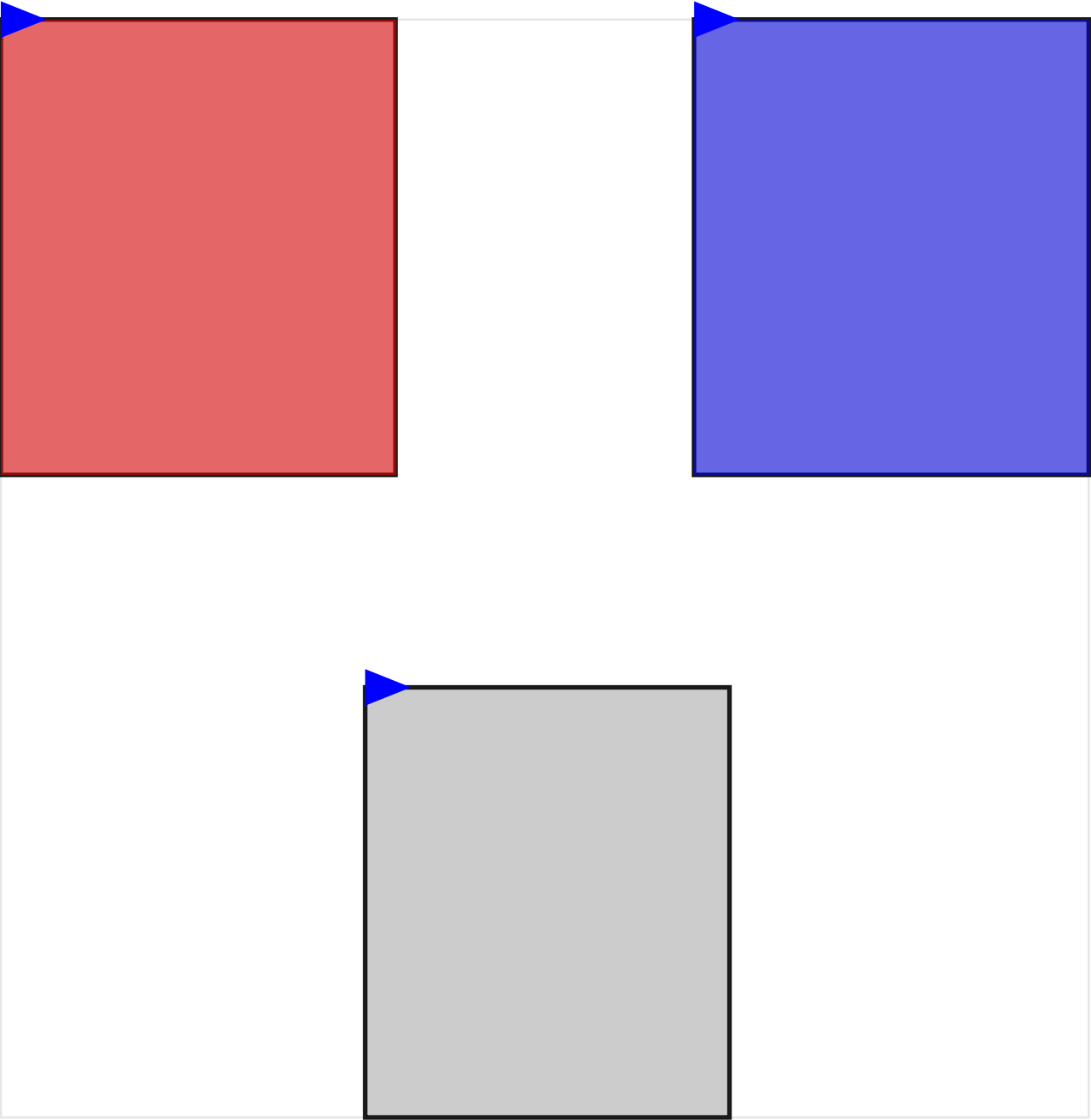


proposed fix

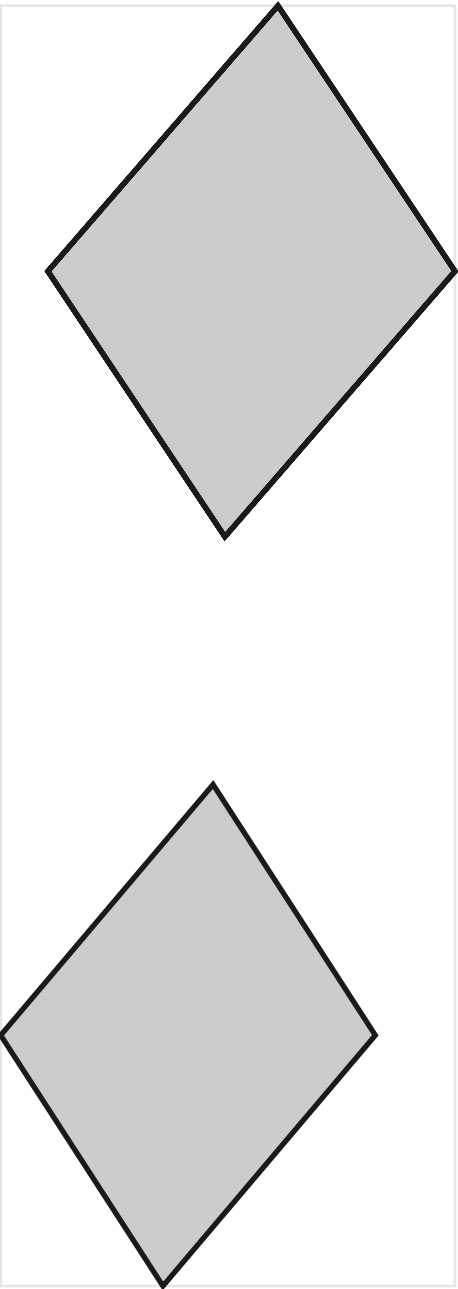


contour\_order, wrong\_start\_point

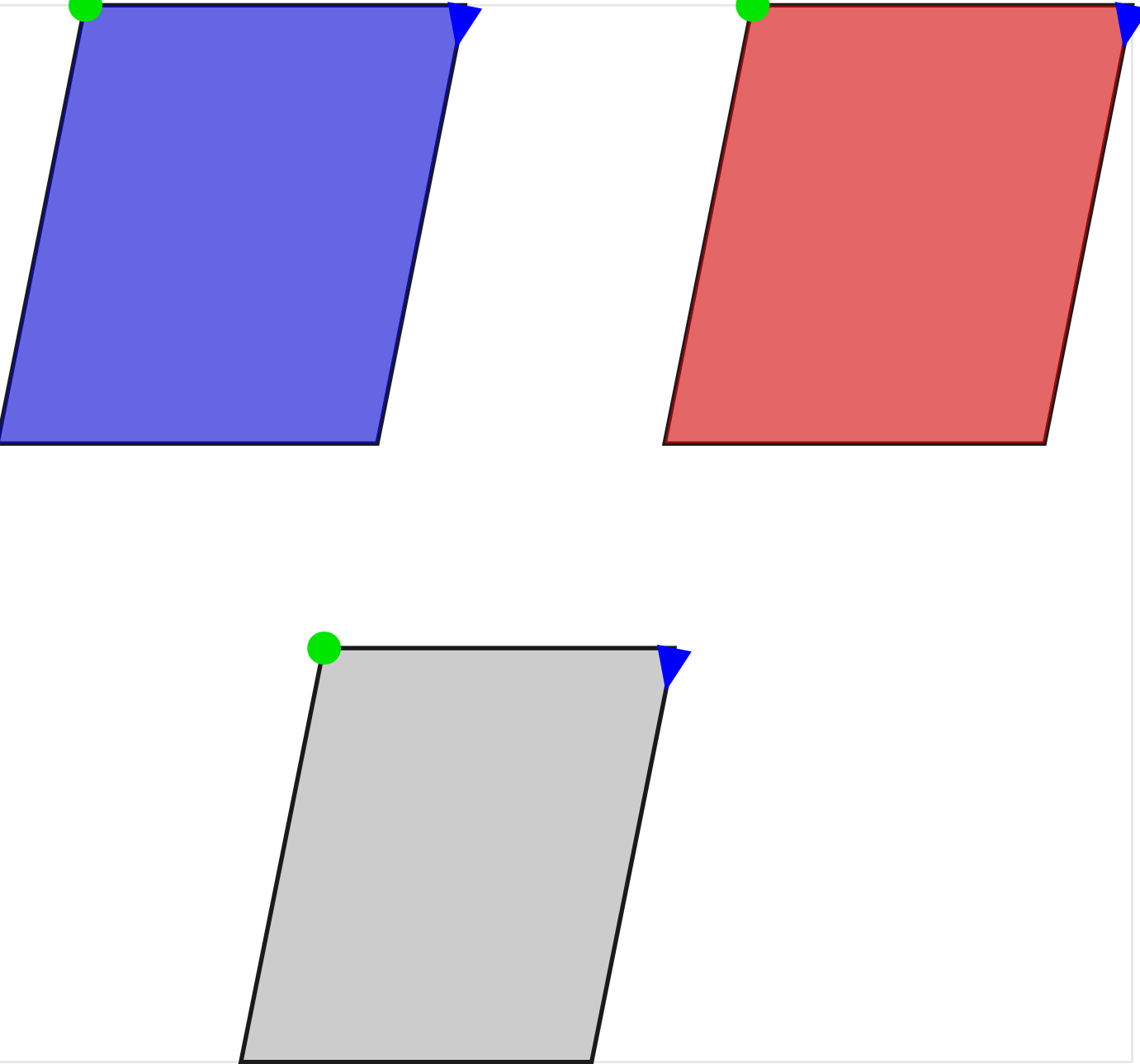
”



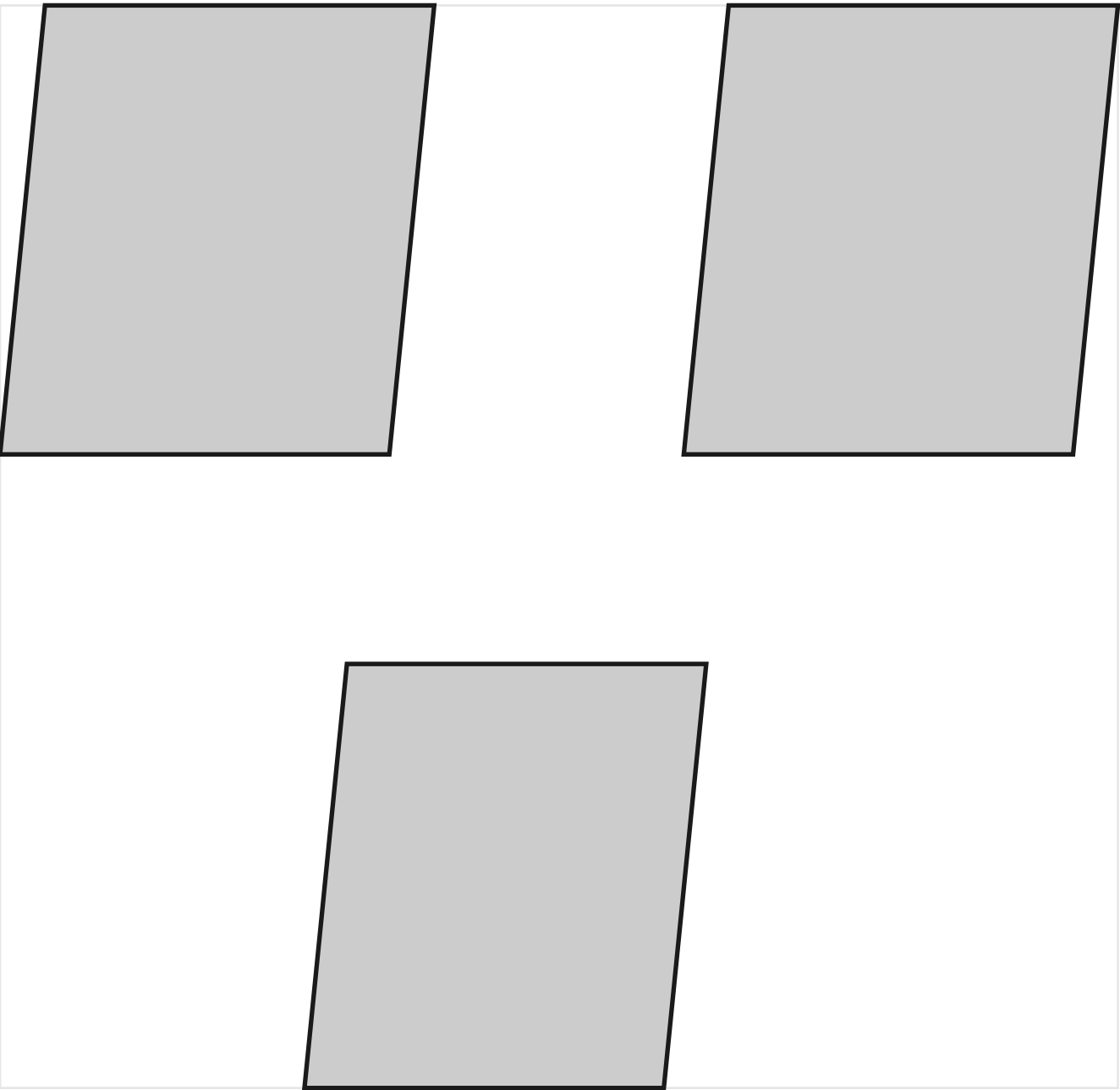
midway interpolation



'slnt=-11.0'



proposed fix

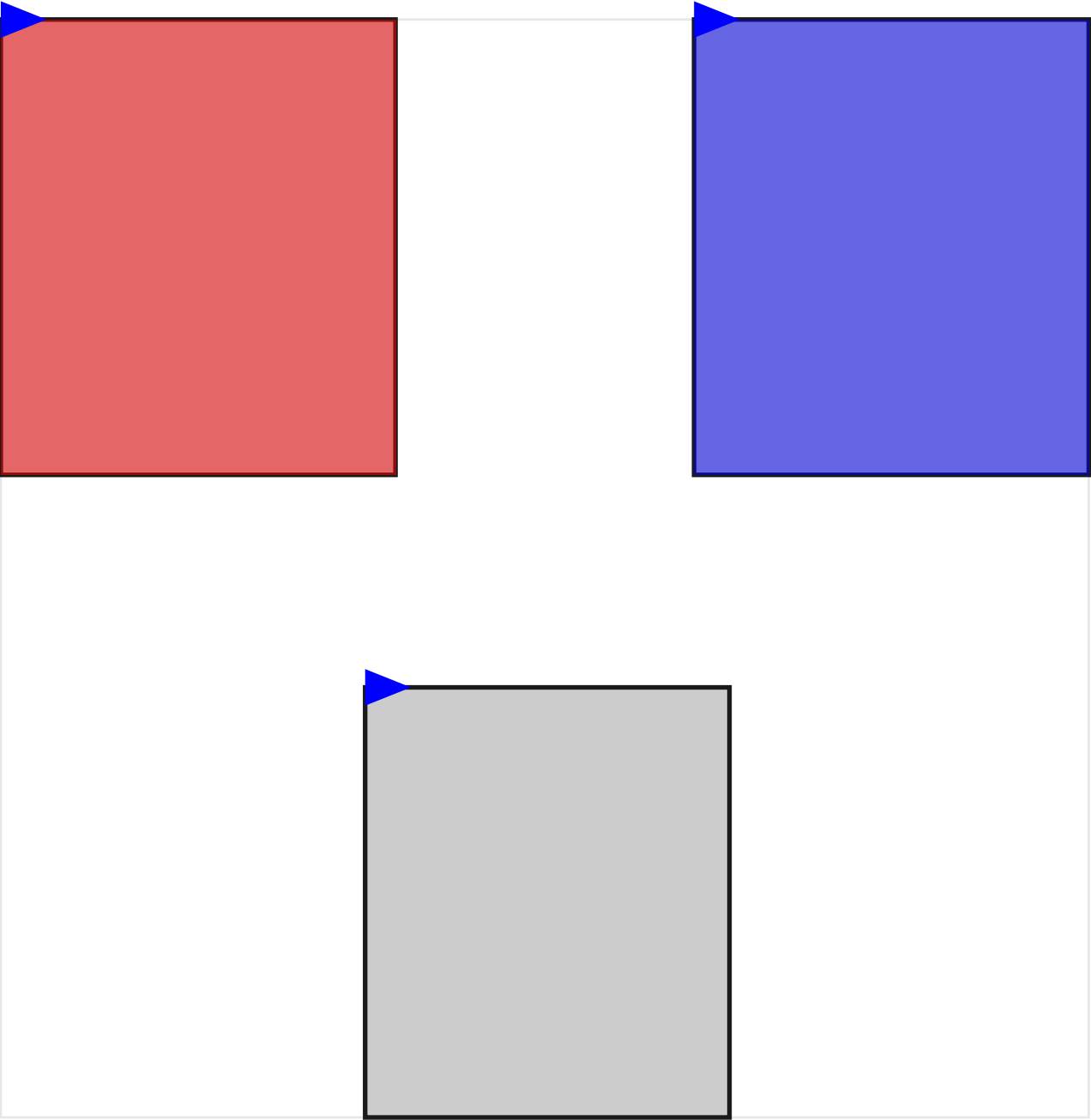


Glyph name: threedotsdownbelowar

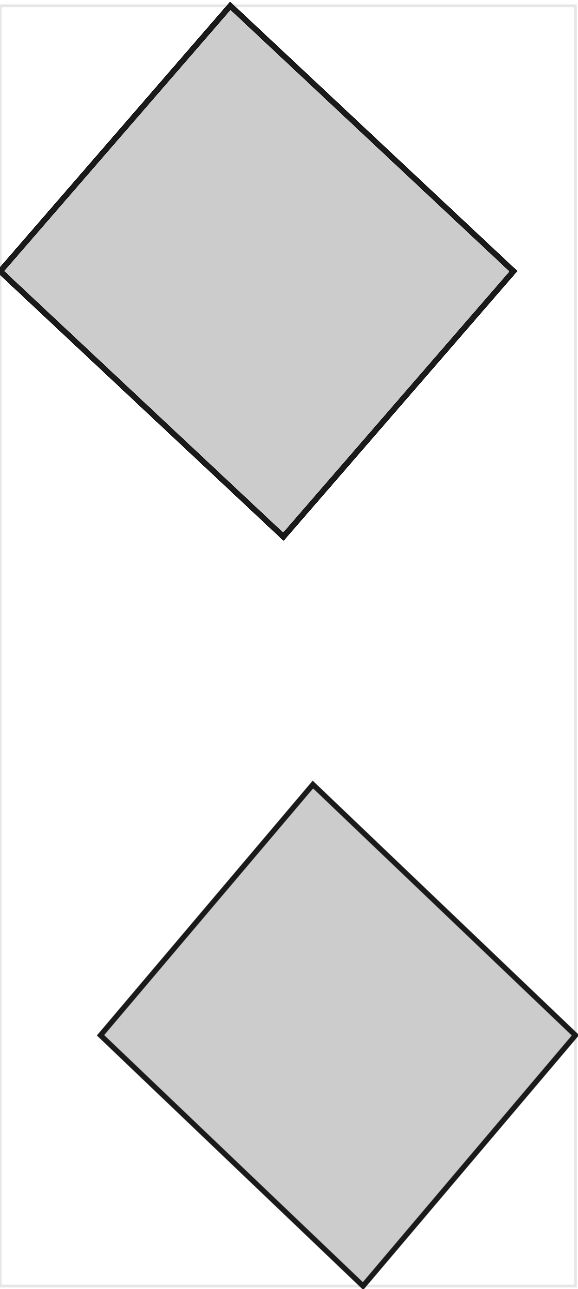
tolerance: 0.09

contour\_order, wrong\_start\_point

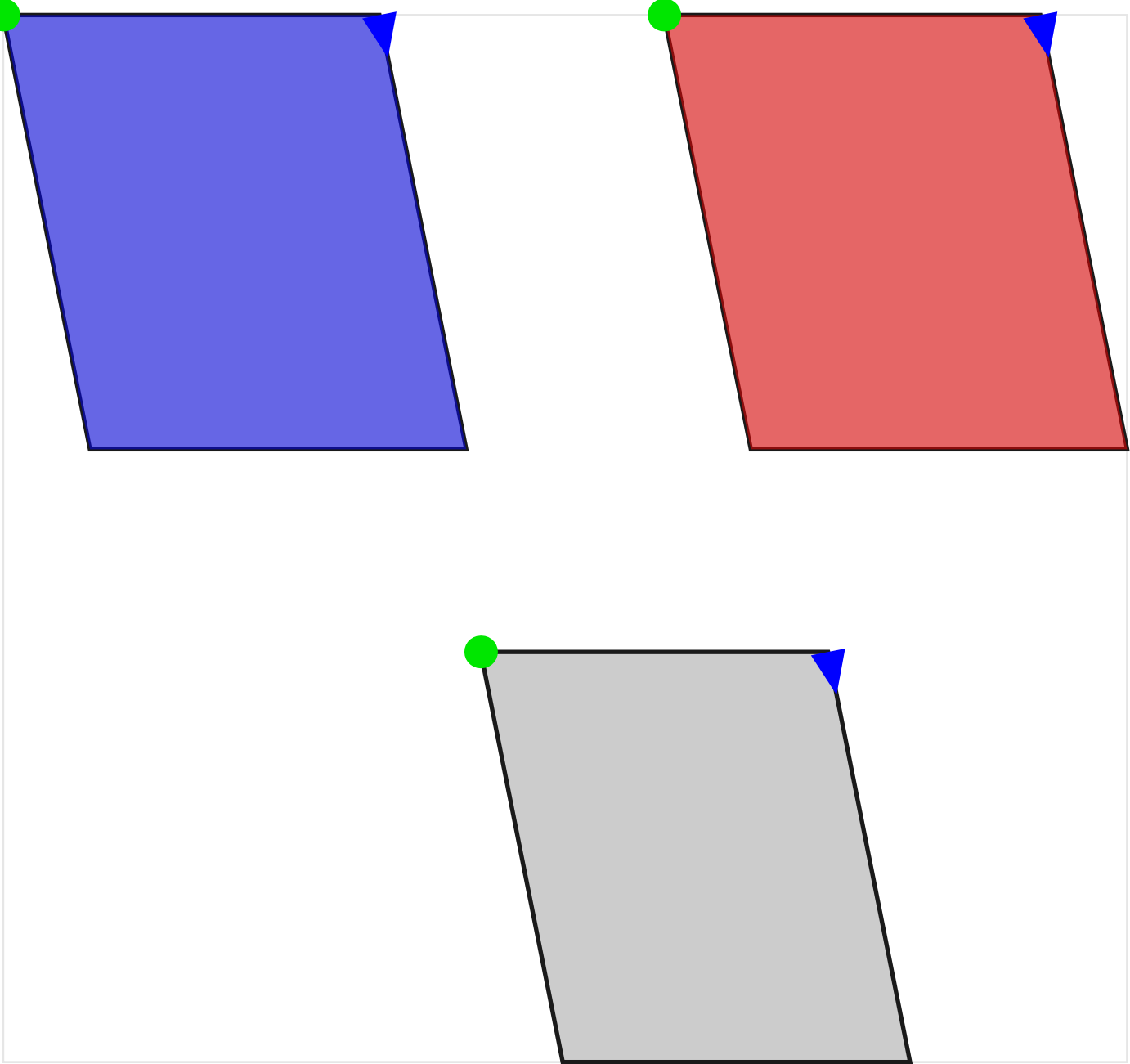
”



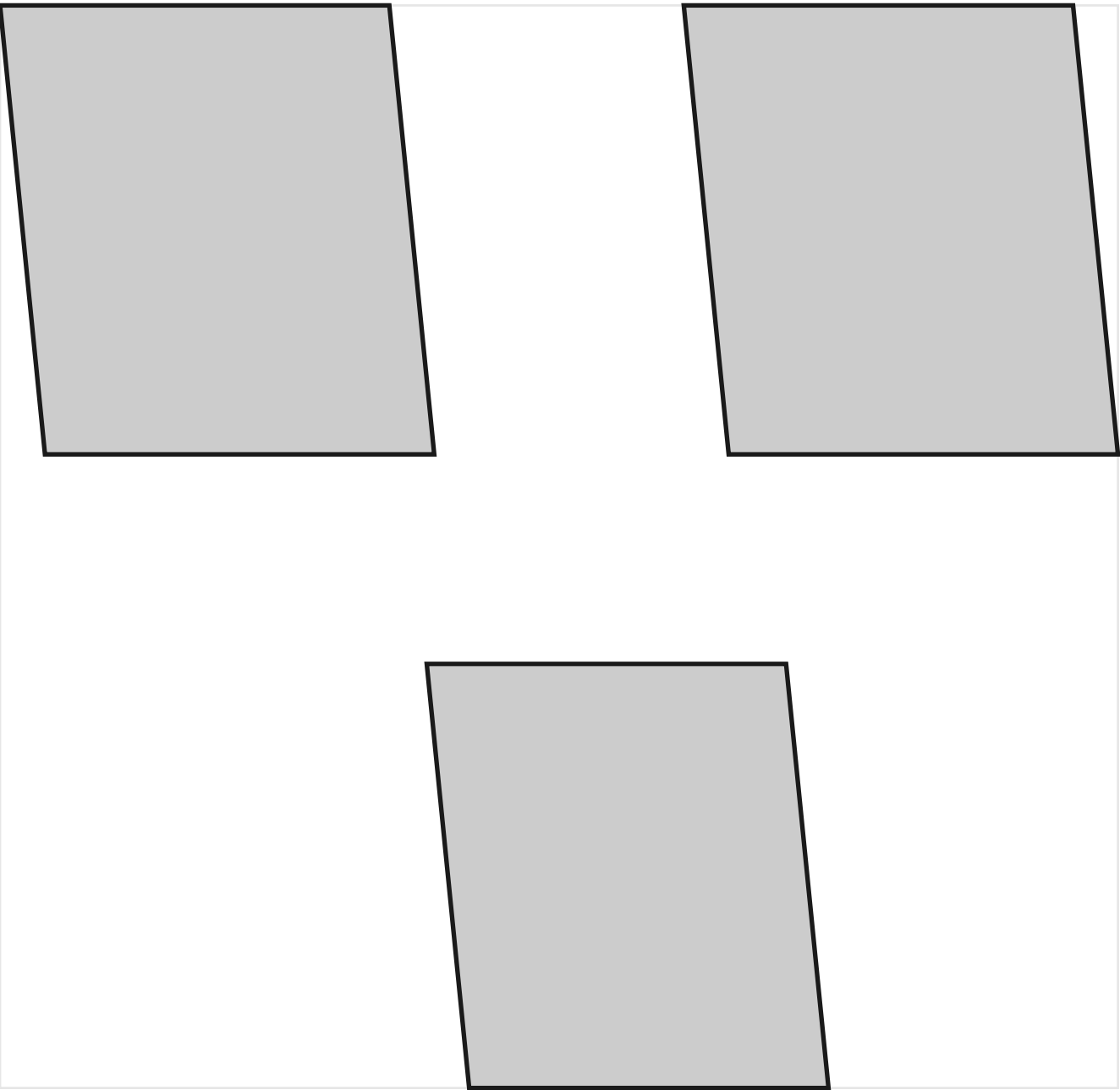
midway interpolation



'slnt=1 1.0'

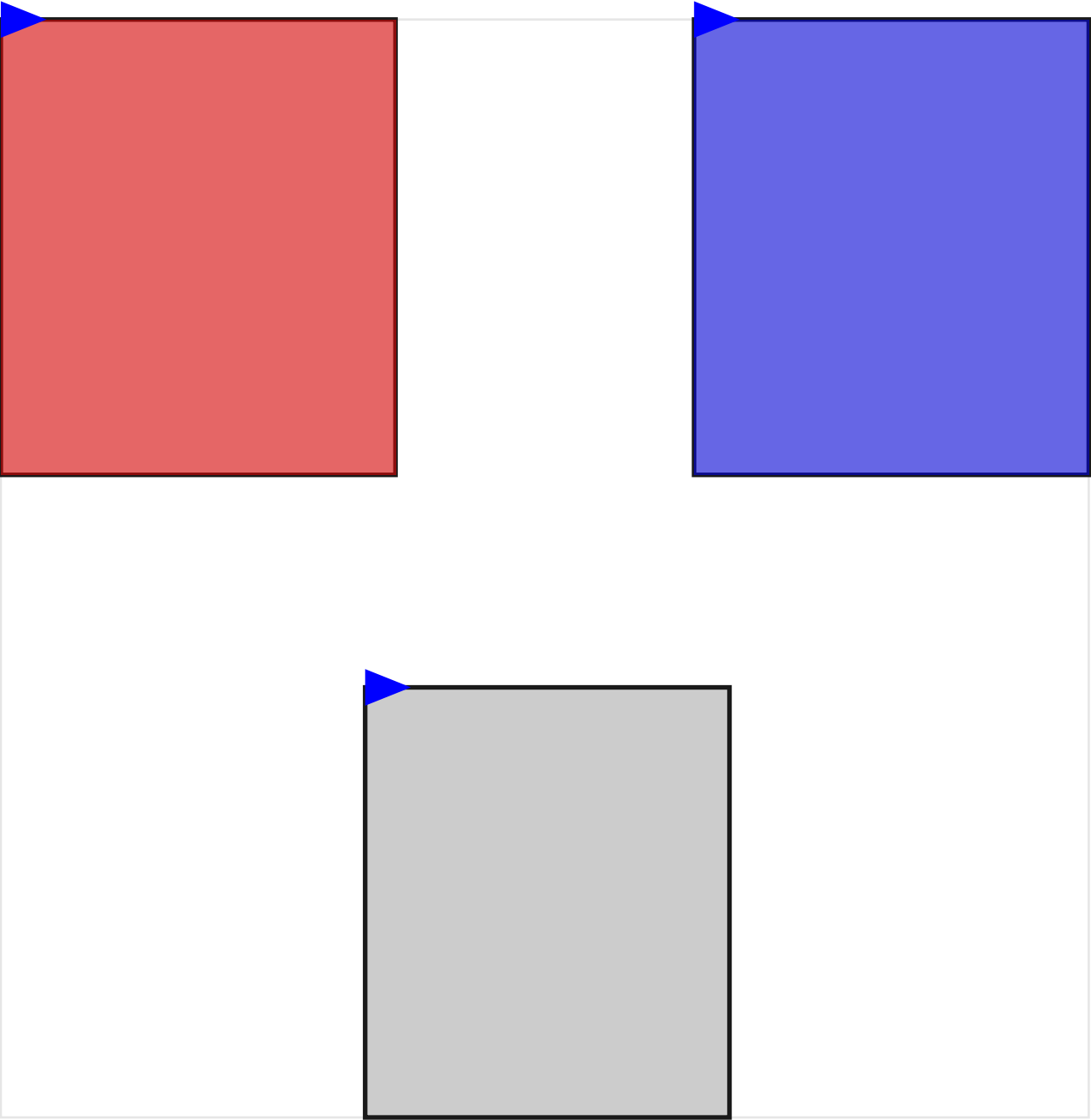


proposed fix

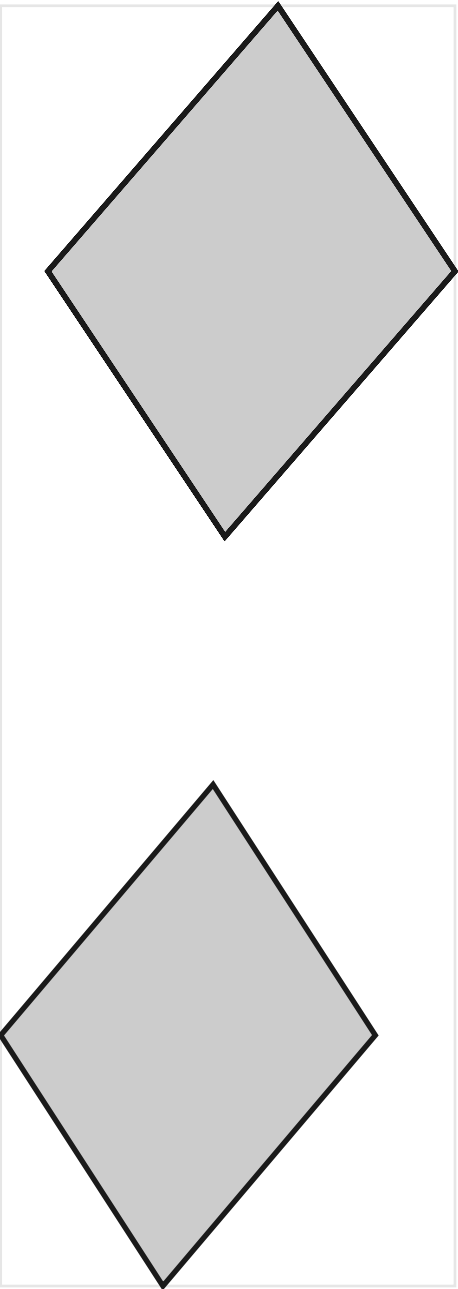


contour\_order, wrong\_start\_point

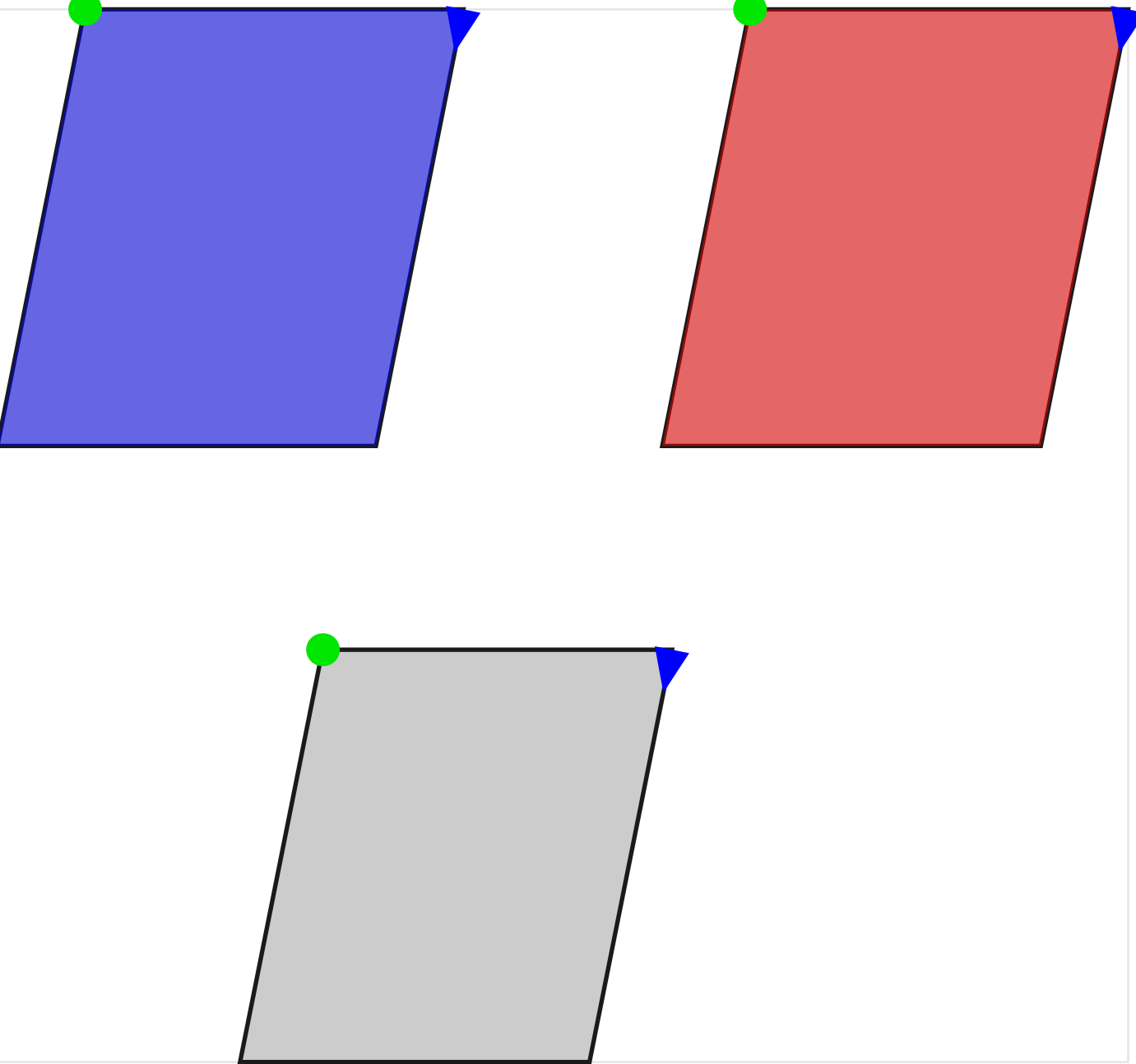
”



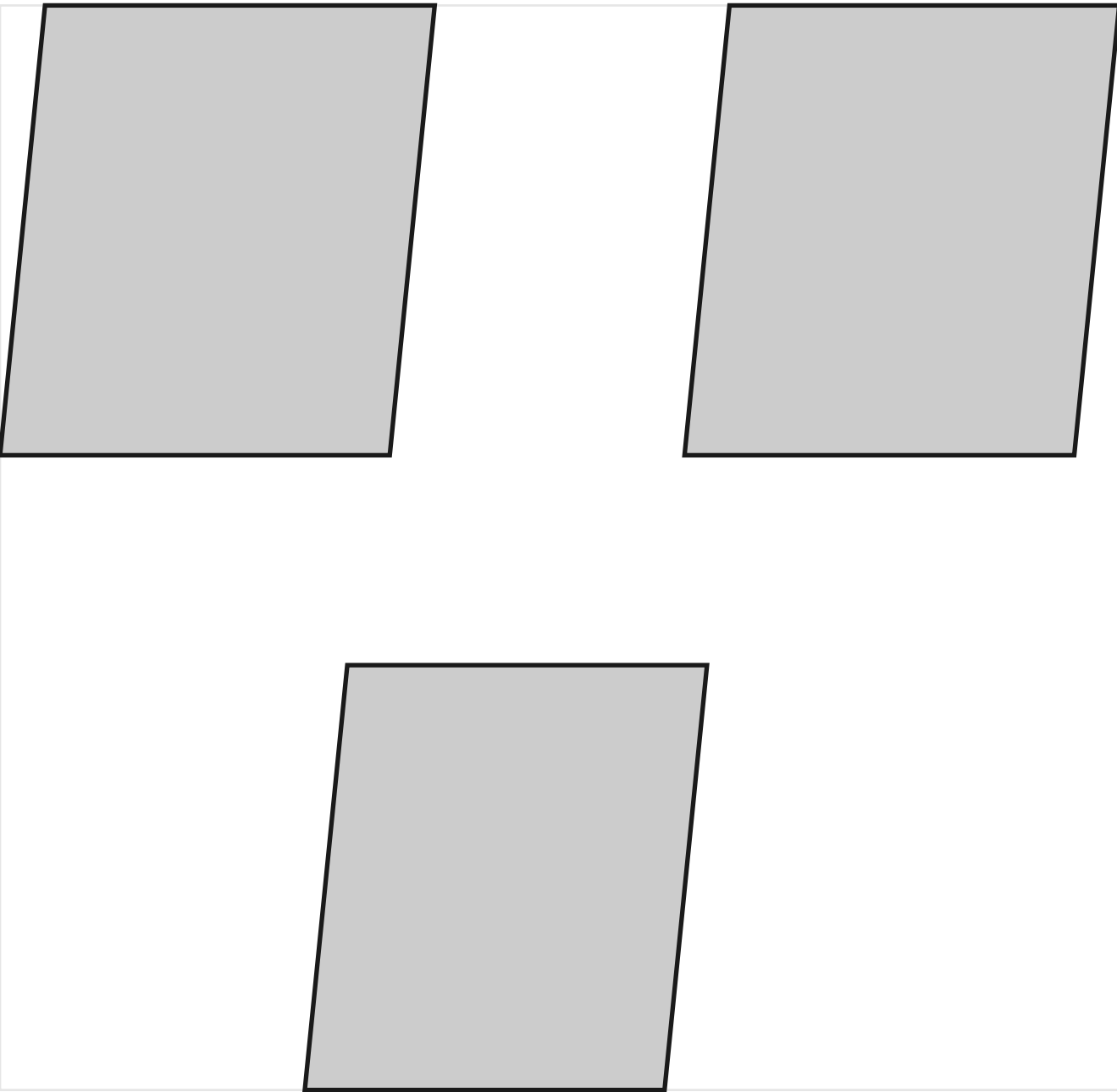
midway interpolation



'slnt=-11.0'

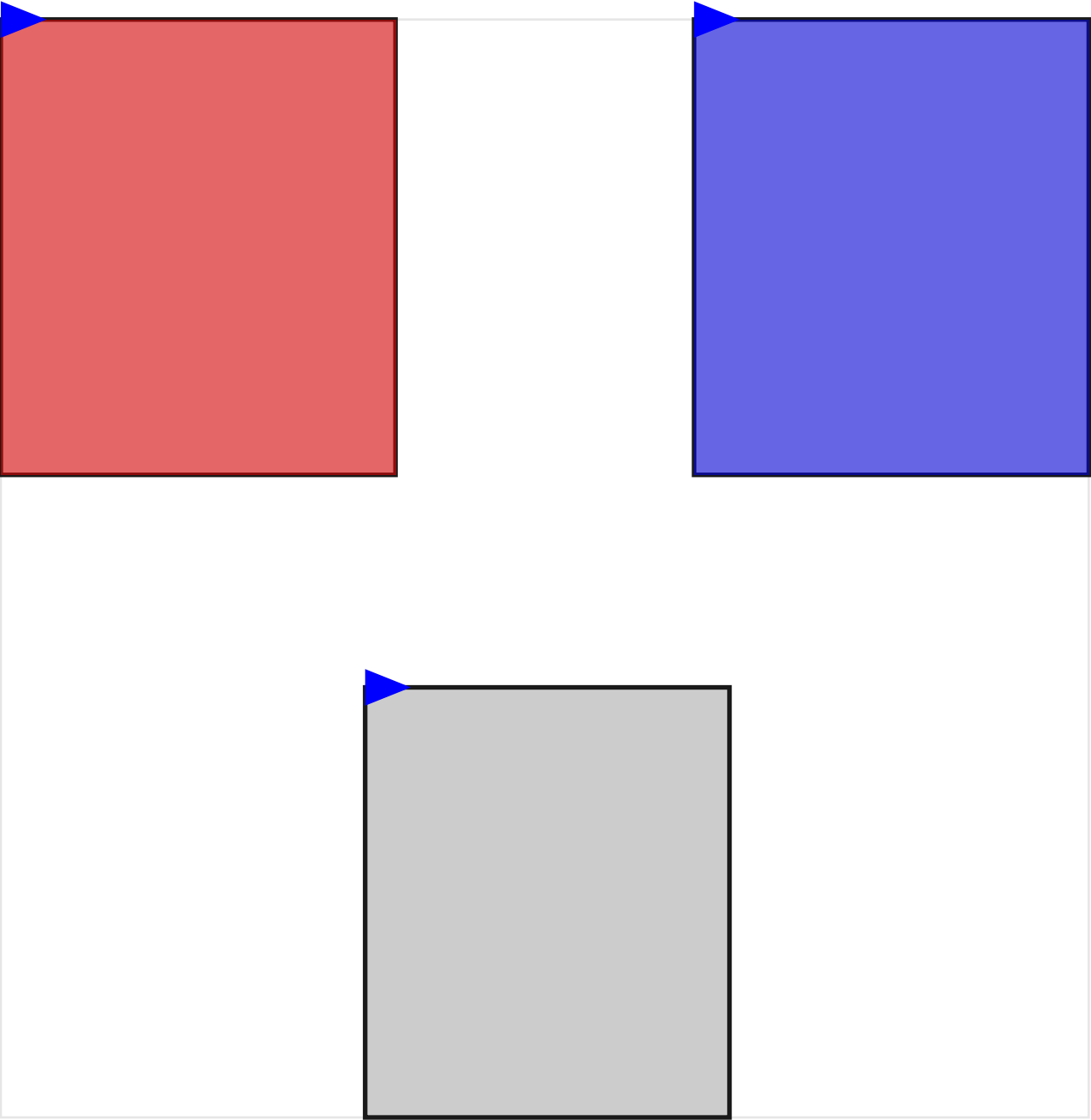


proposed fix

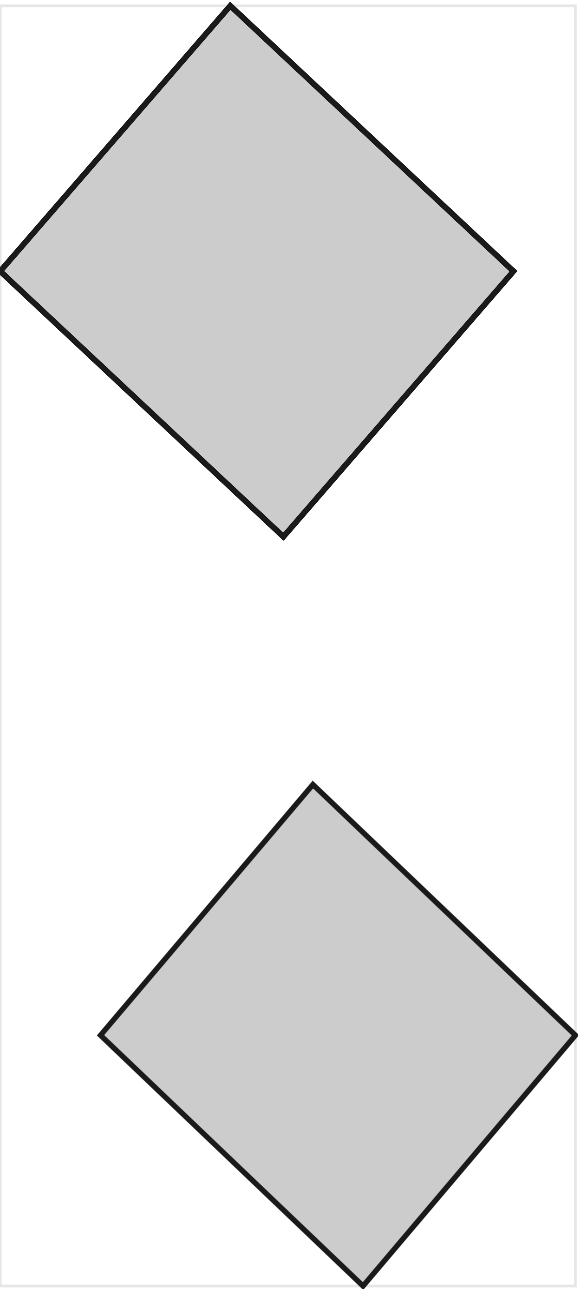


contour\_order, wrong\_start\_point

”

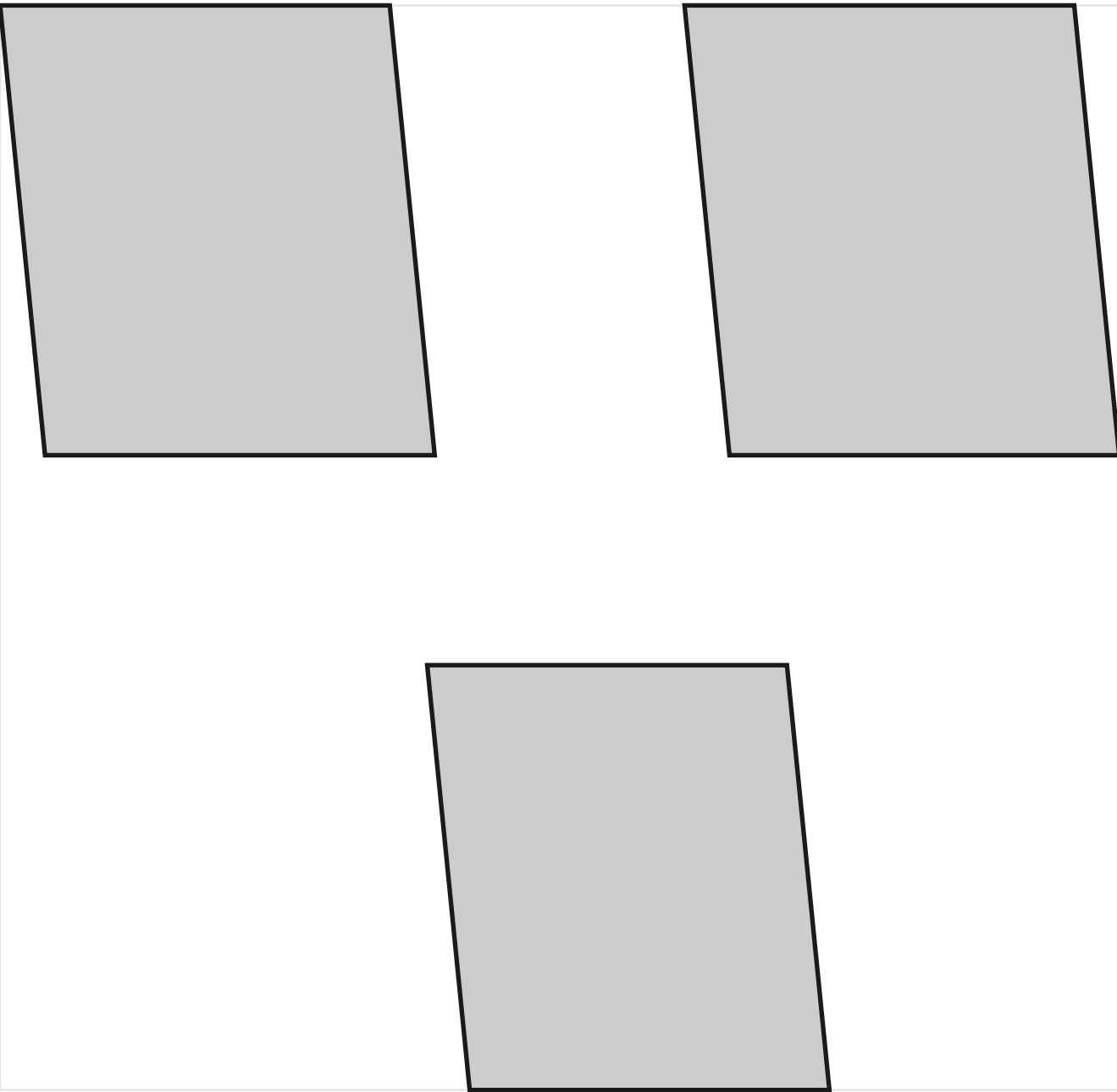
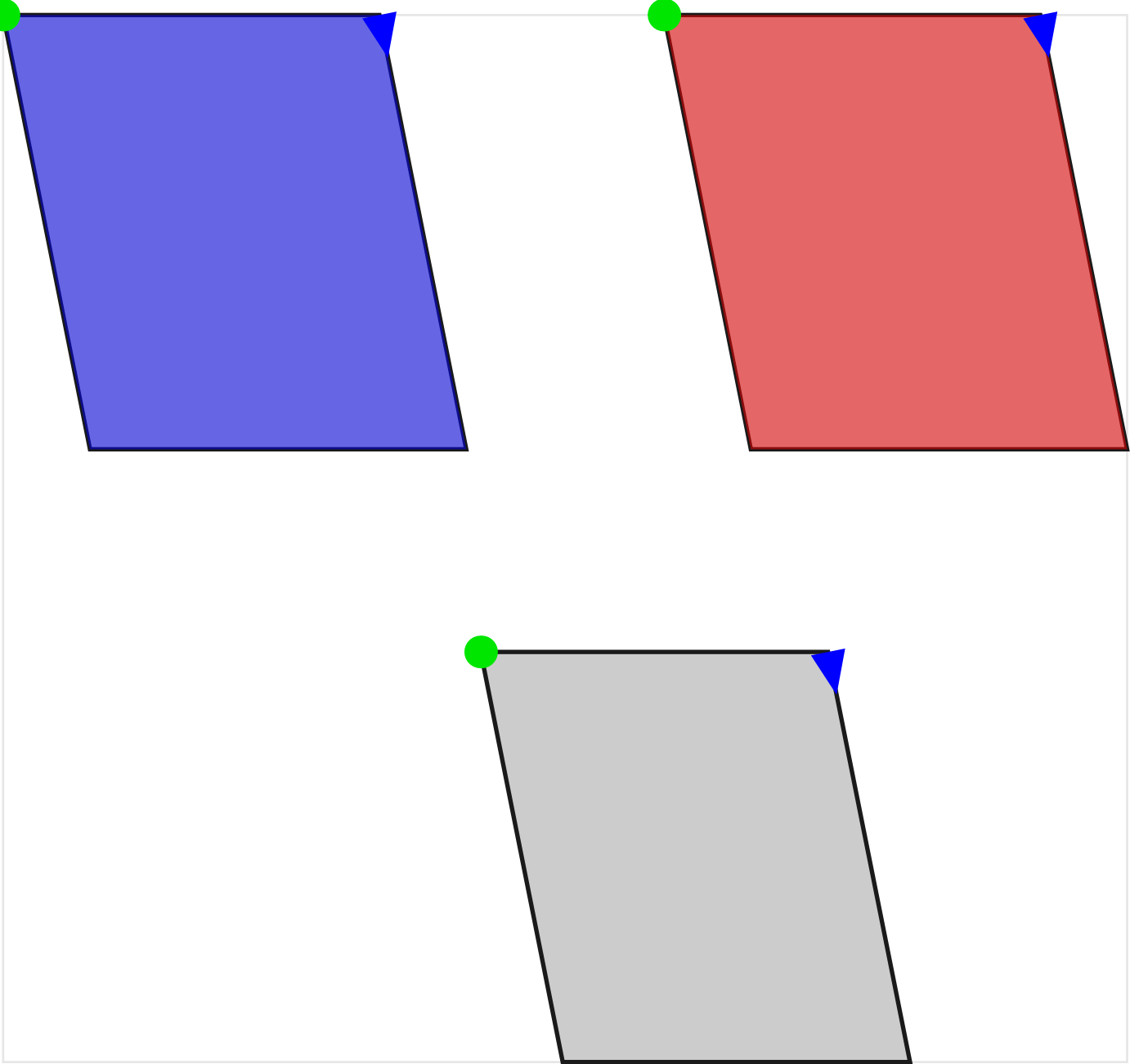


midway interpolation



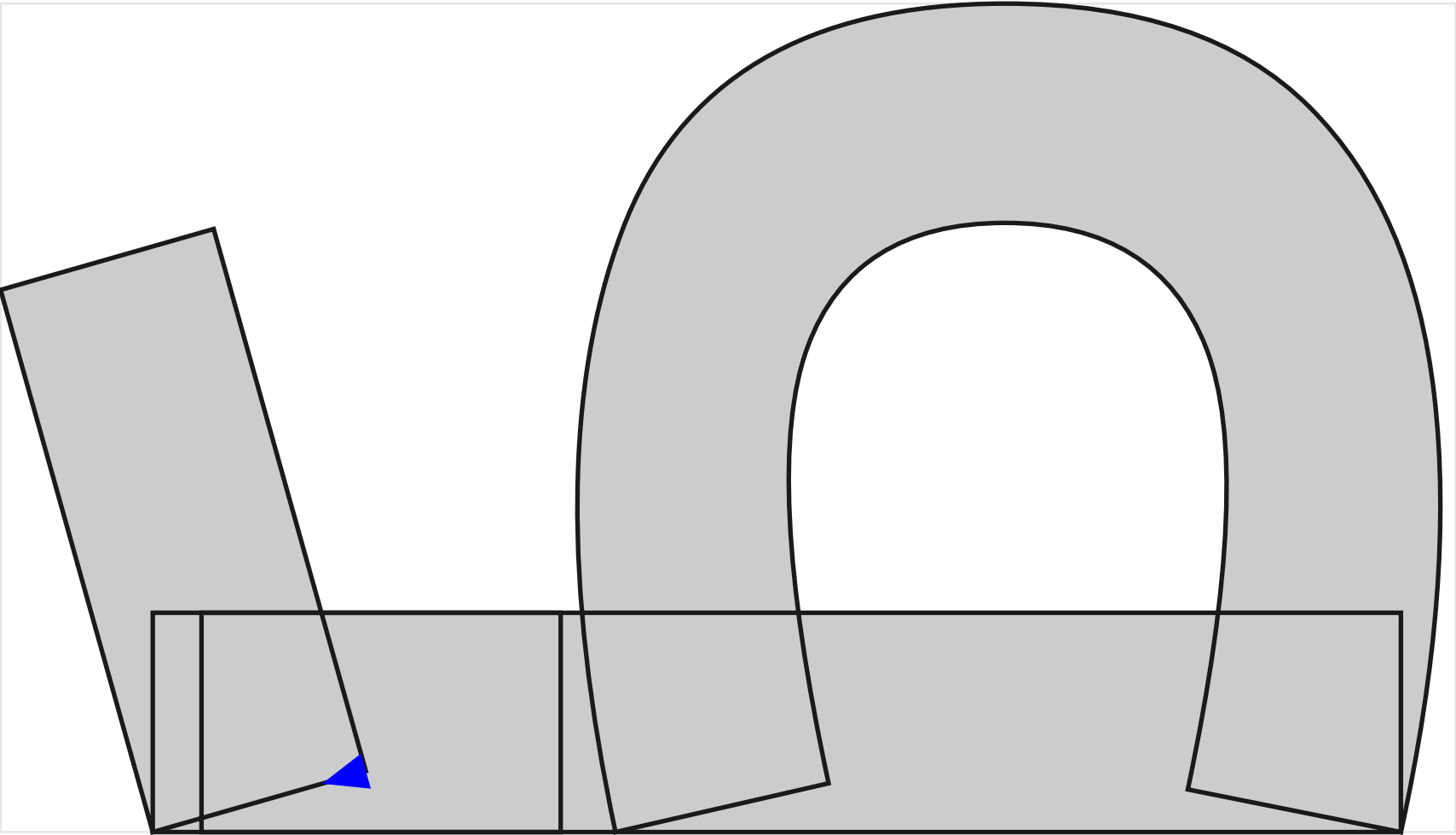
'slnt=1 1.0'

proposed fix

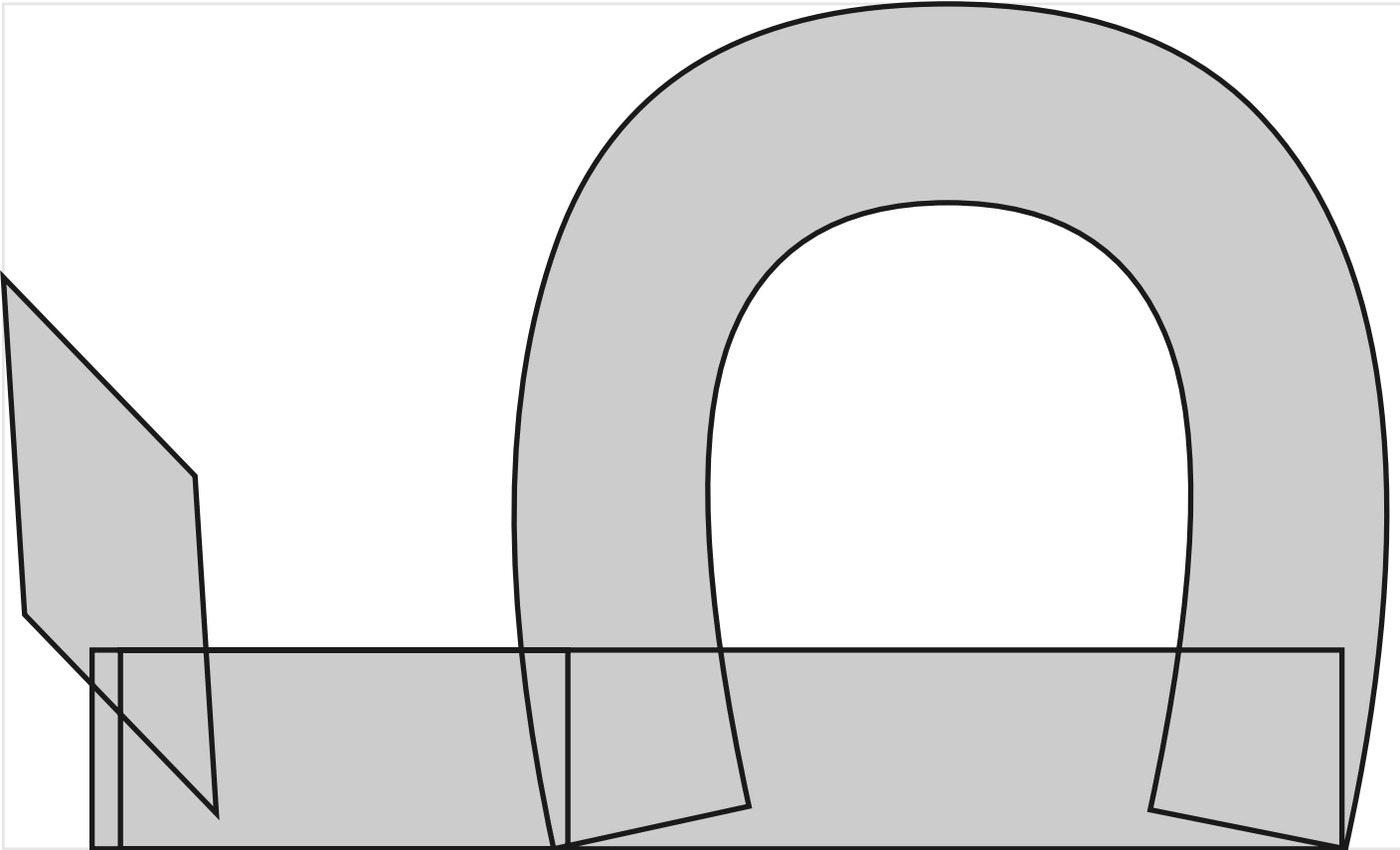


wrong\_start\_point

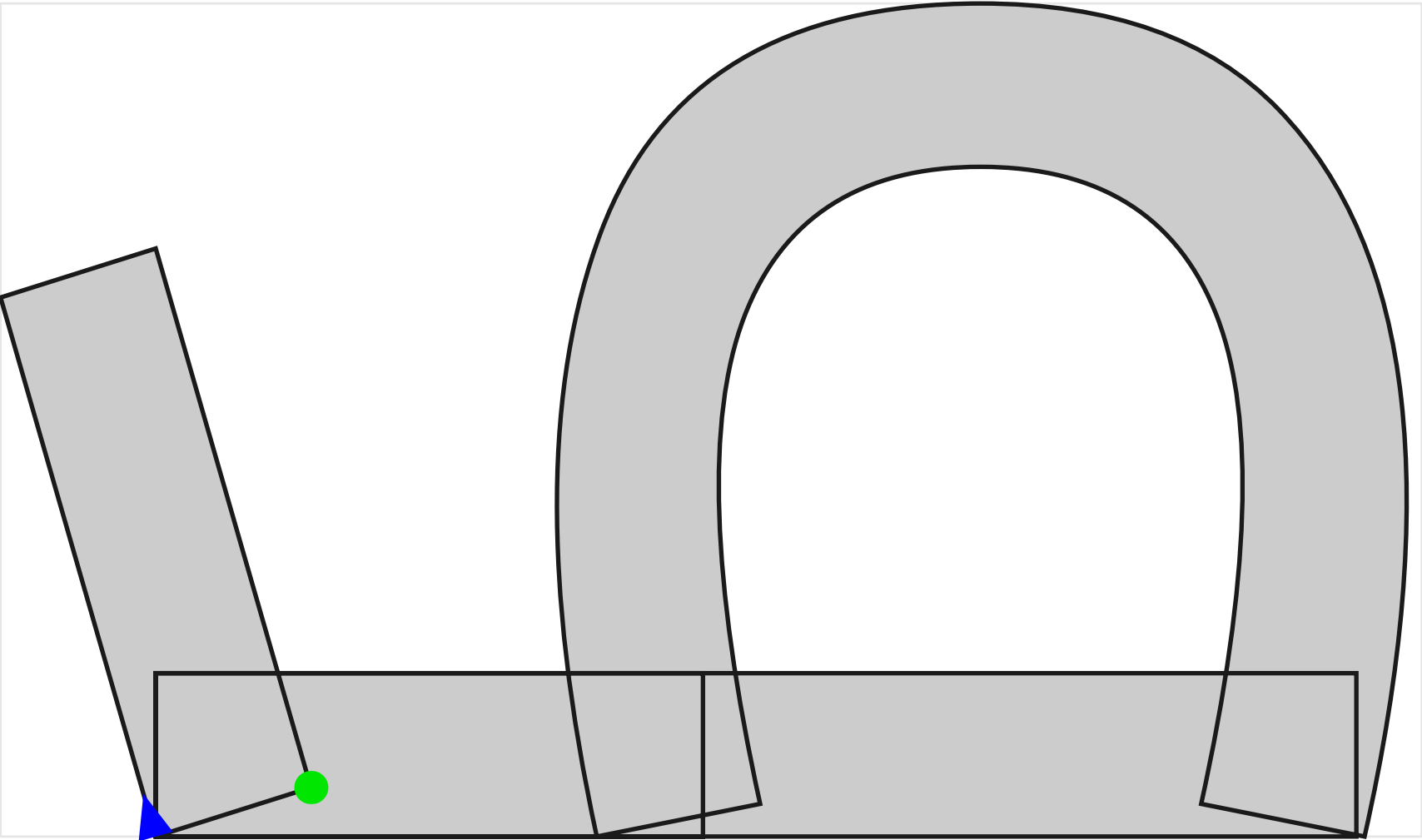
”



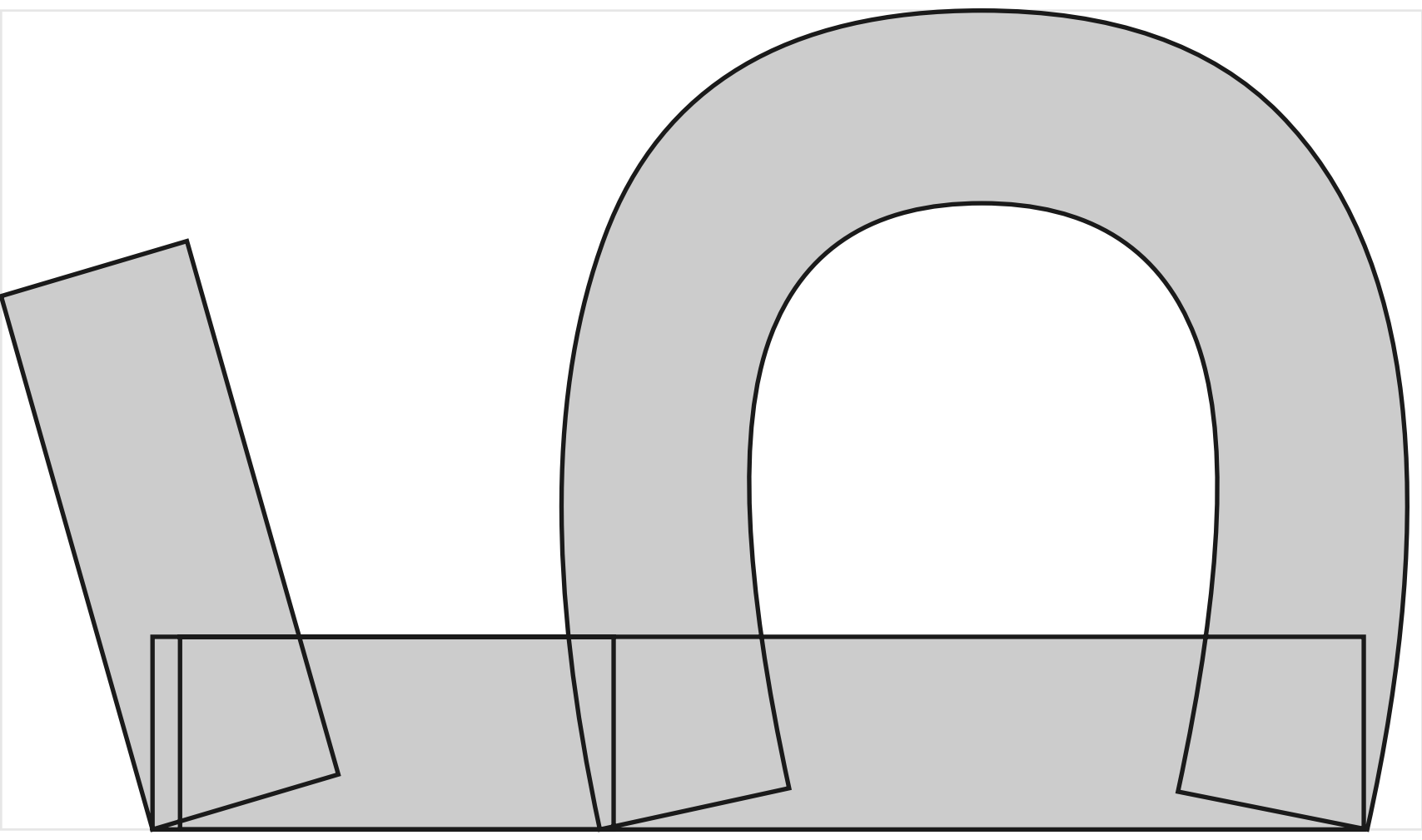
midway interpolation



'wght=200.0'

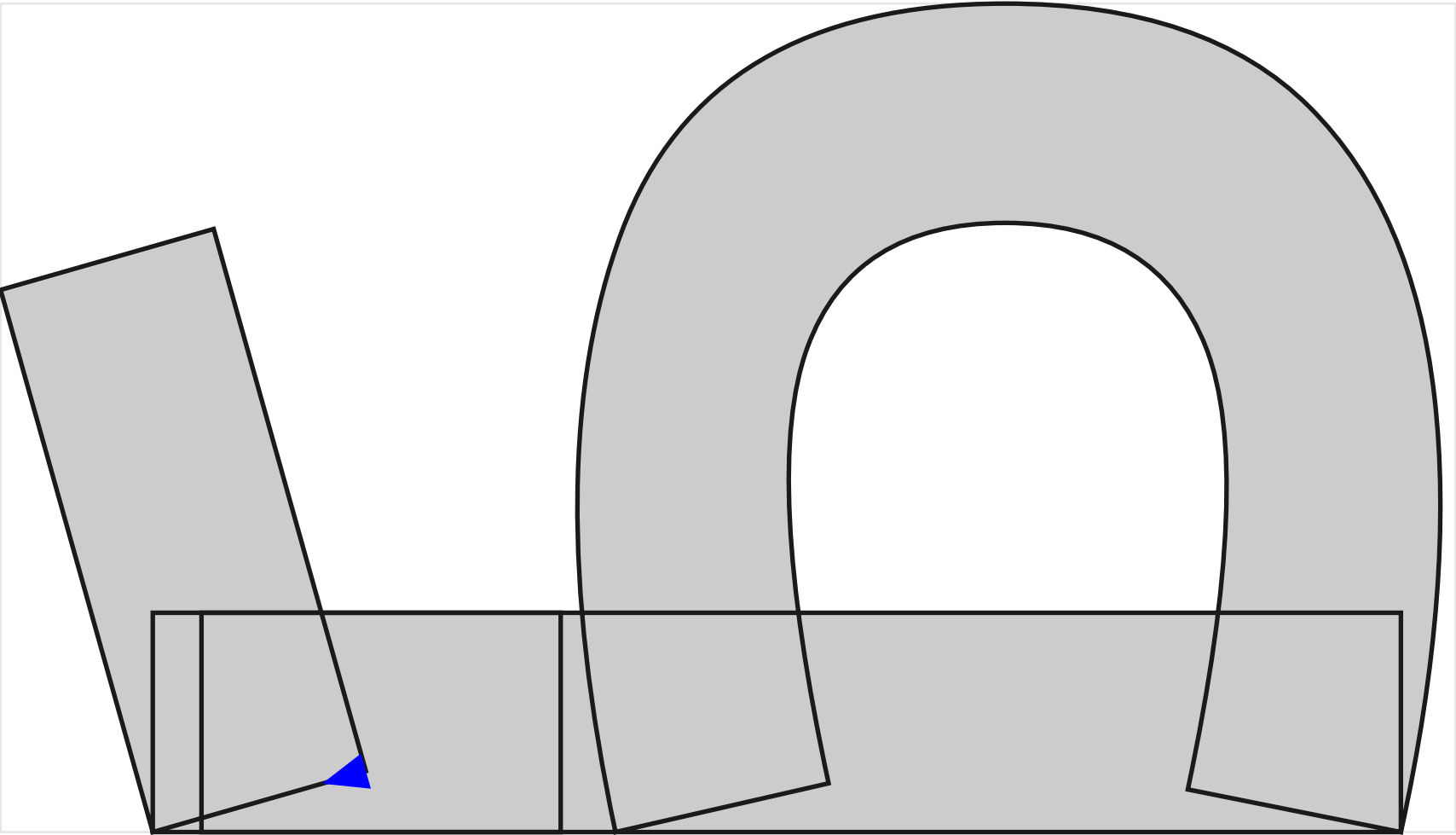


proposed fix

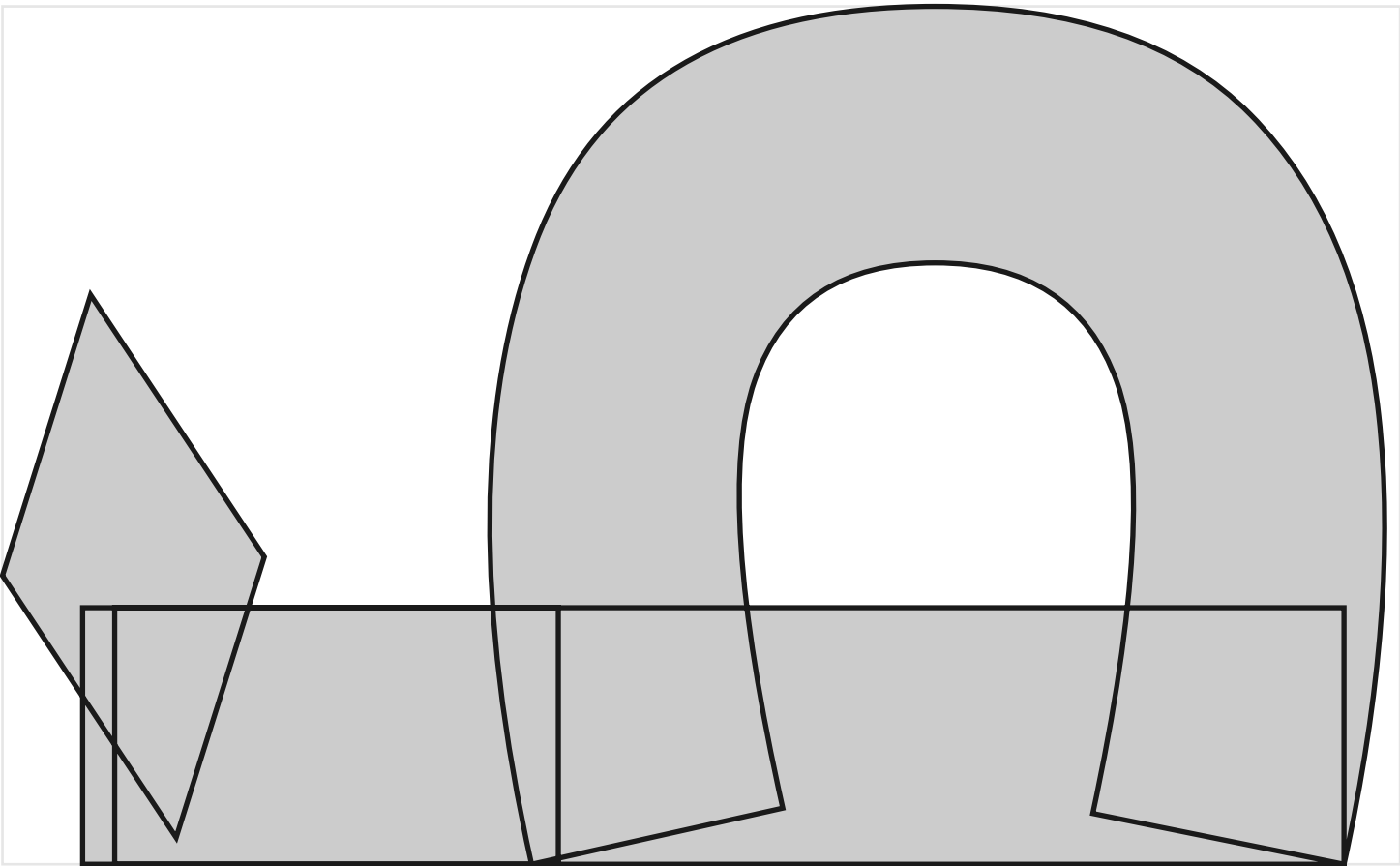


wrong\_start\_point

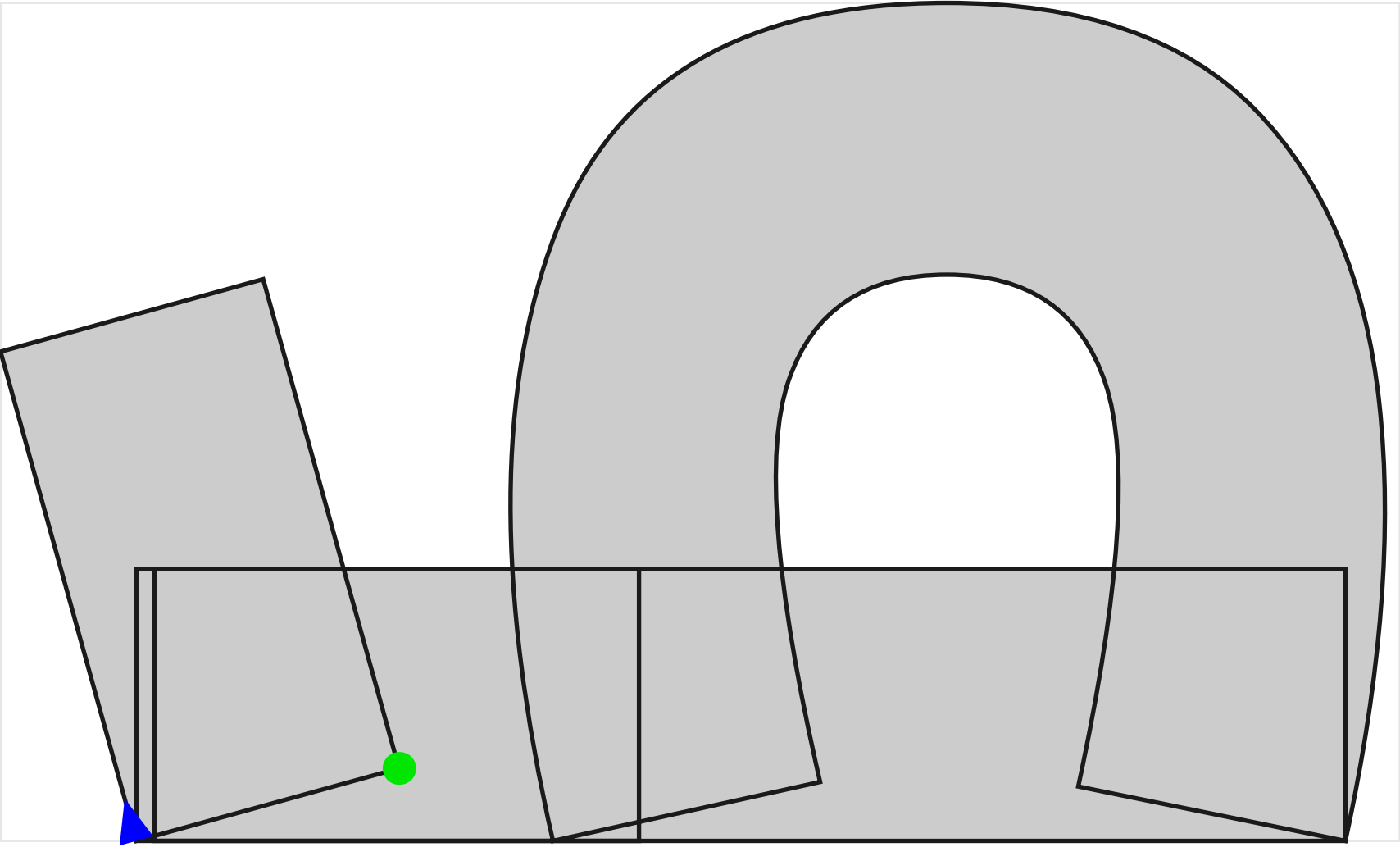
”



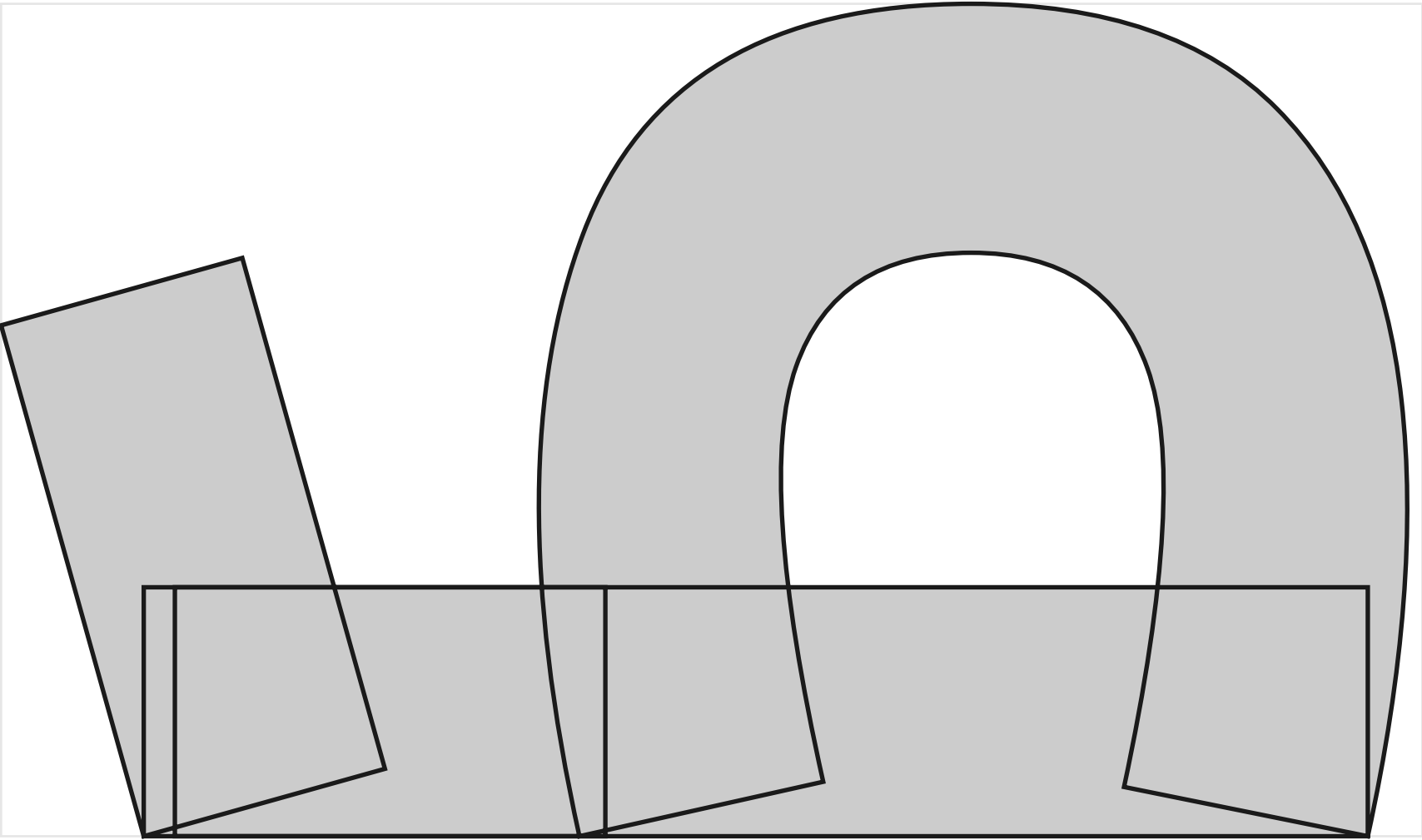
midway interpolation



'wght=1000.0'



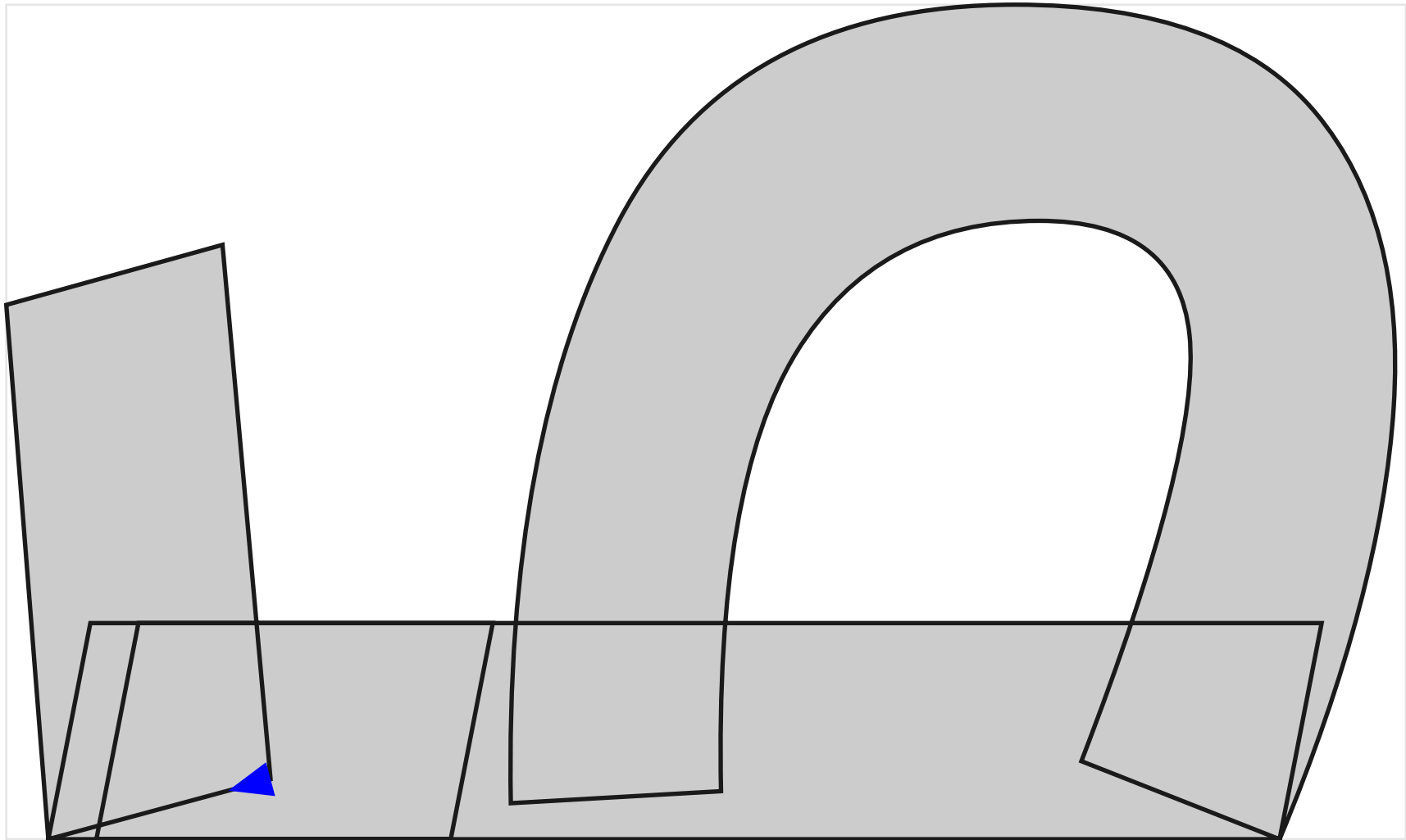
proposed fix



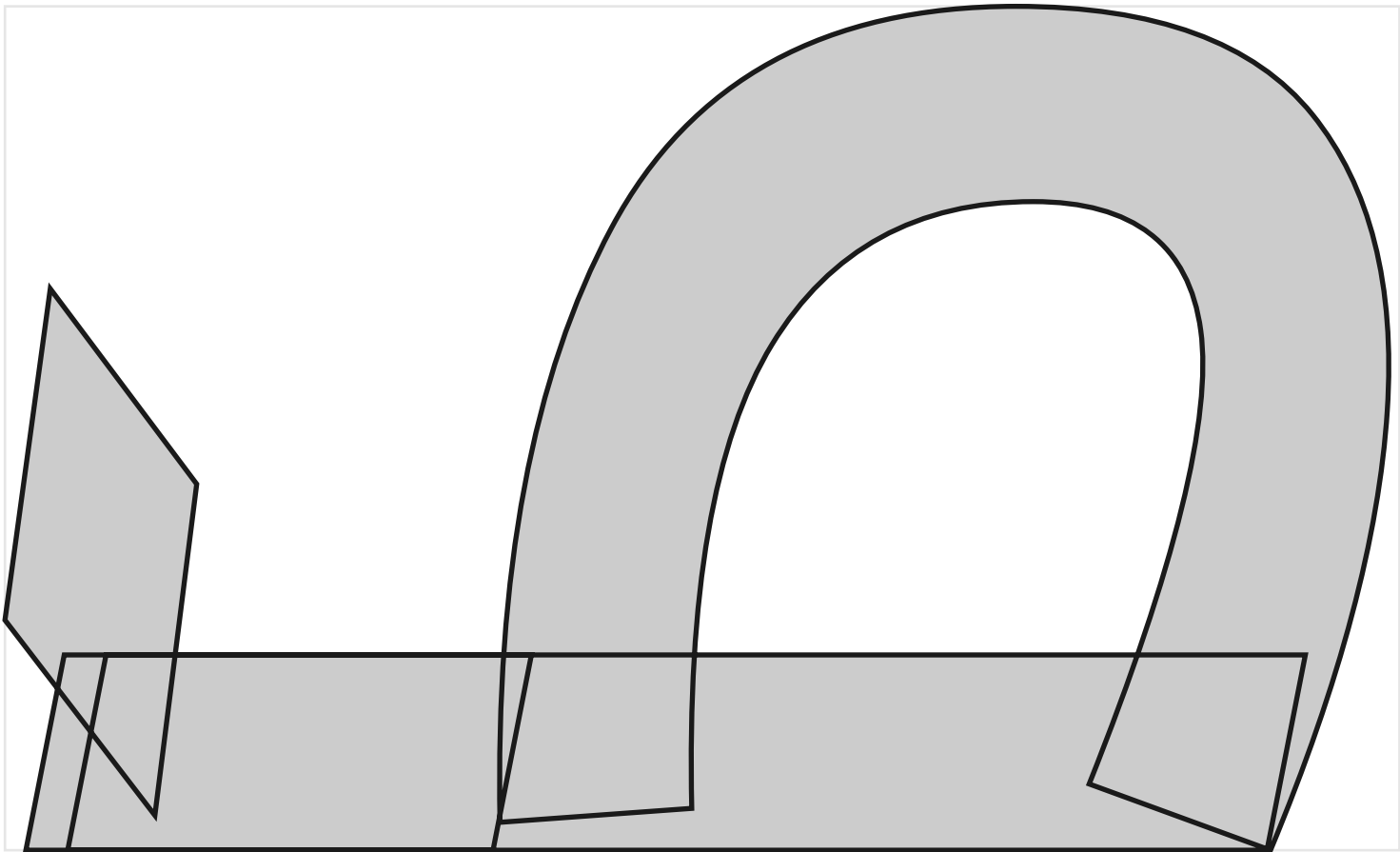


wrong\_start\_point

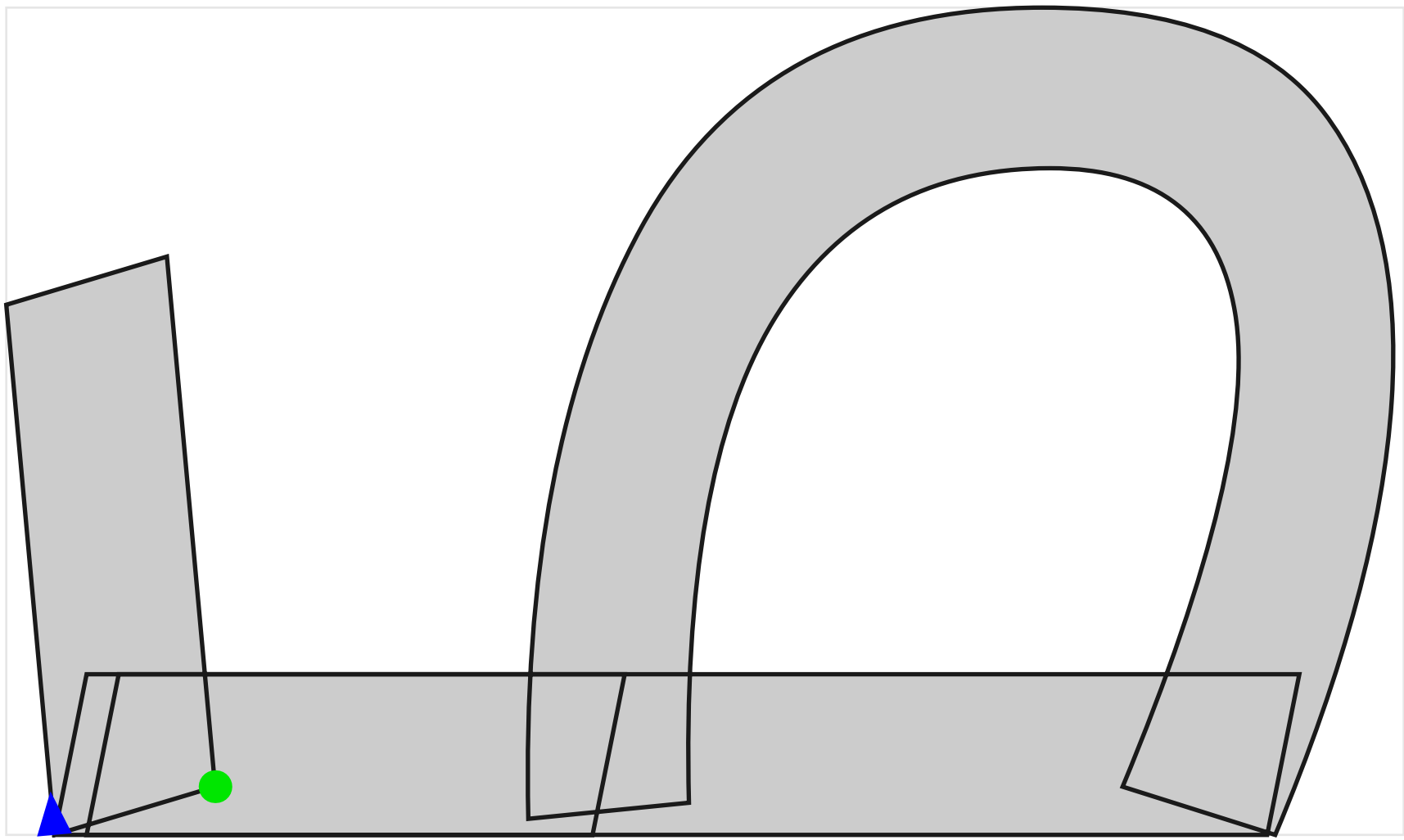
'slnt=-11.0'



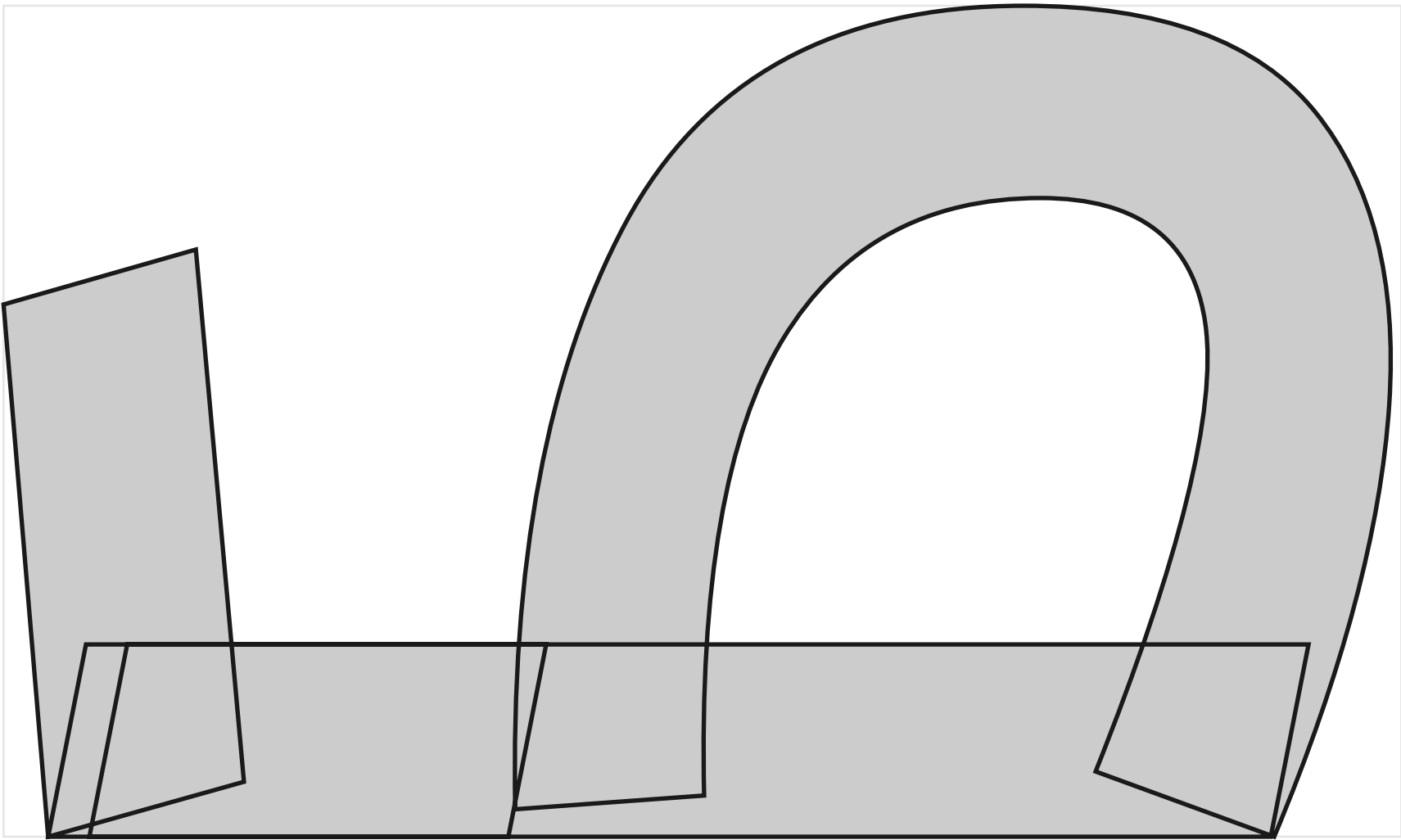
midway interpolation



'slnt=-11.0 wght=200.0'

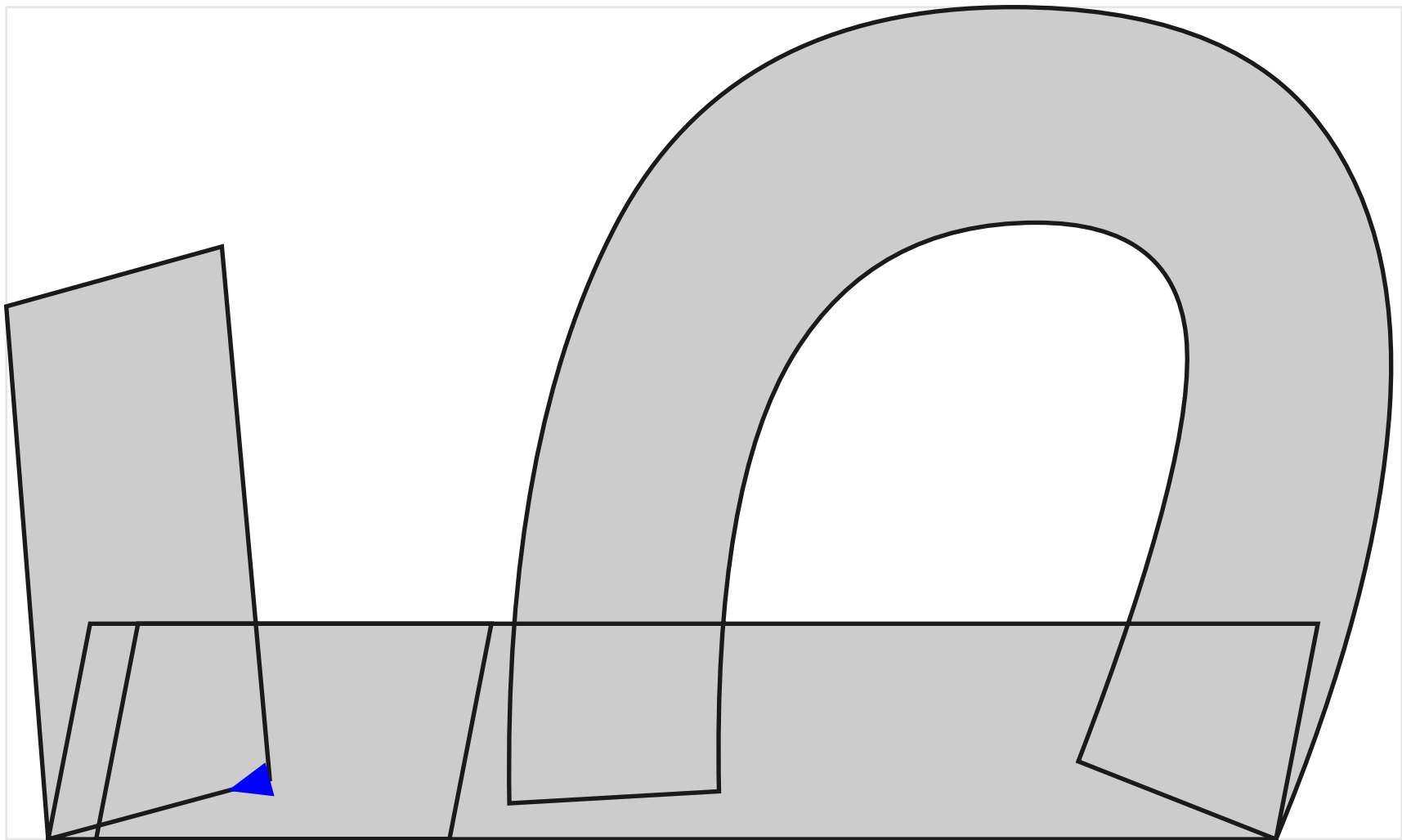


proposed fix

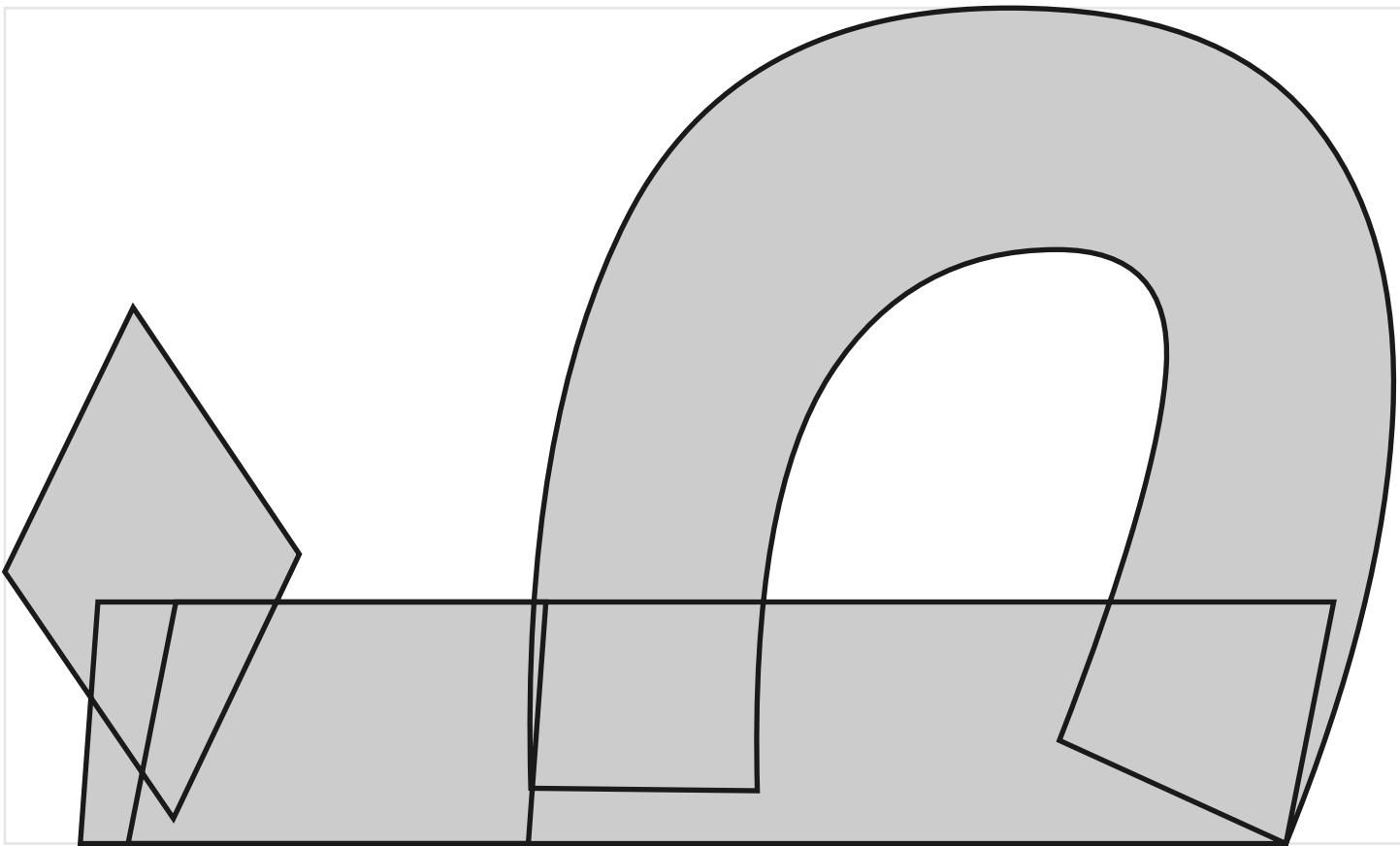


wrong\_start\_point

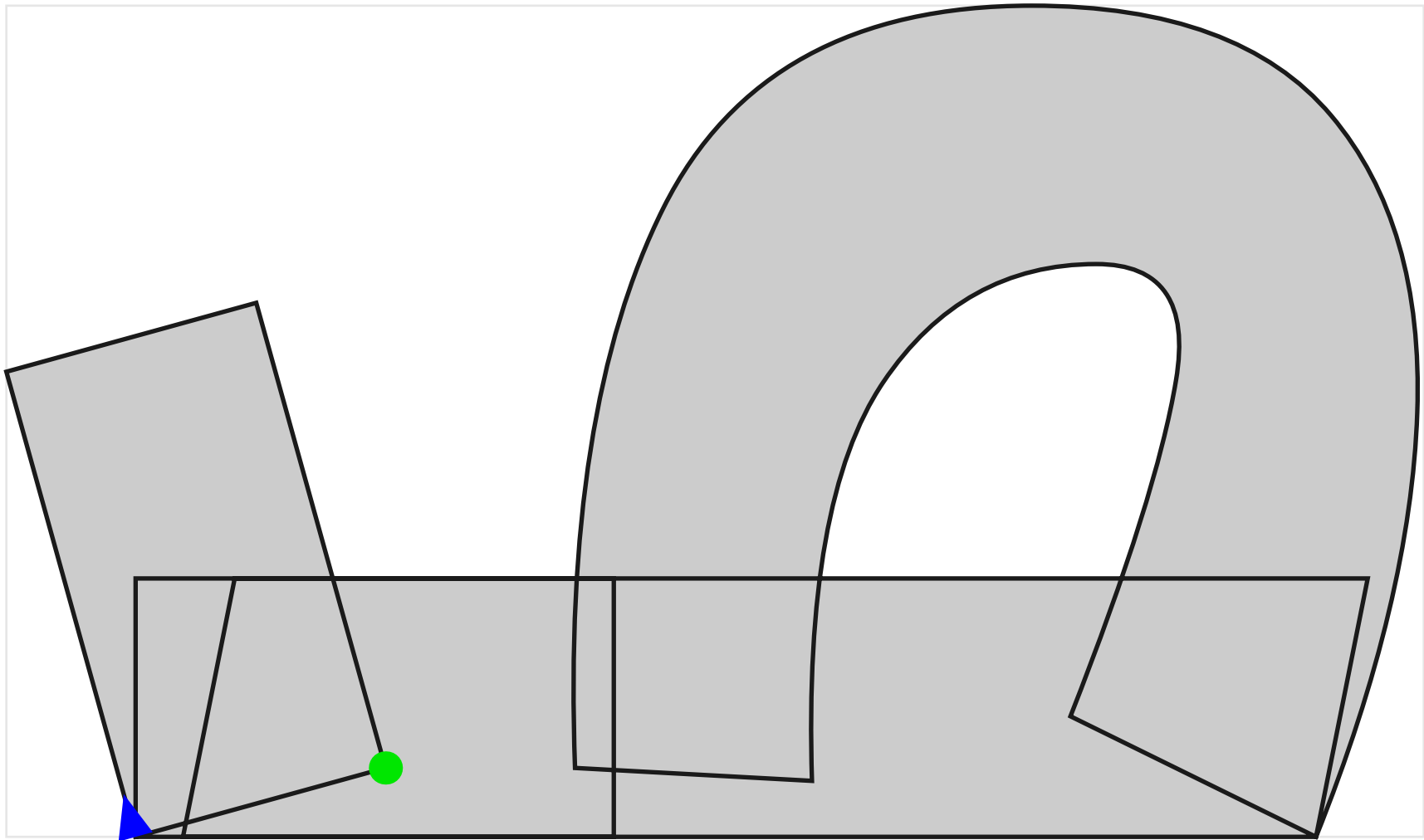
'slnt=-11.0'



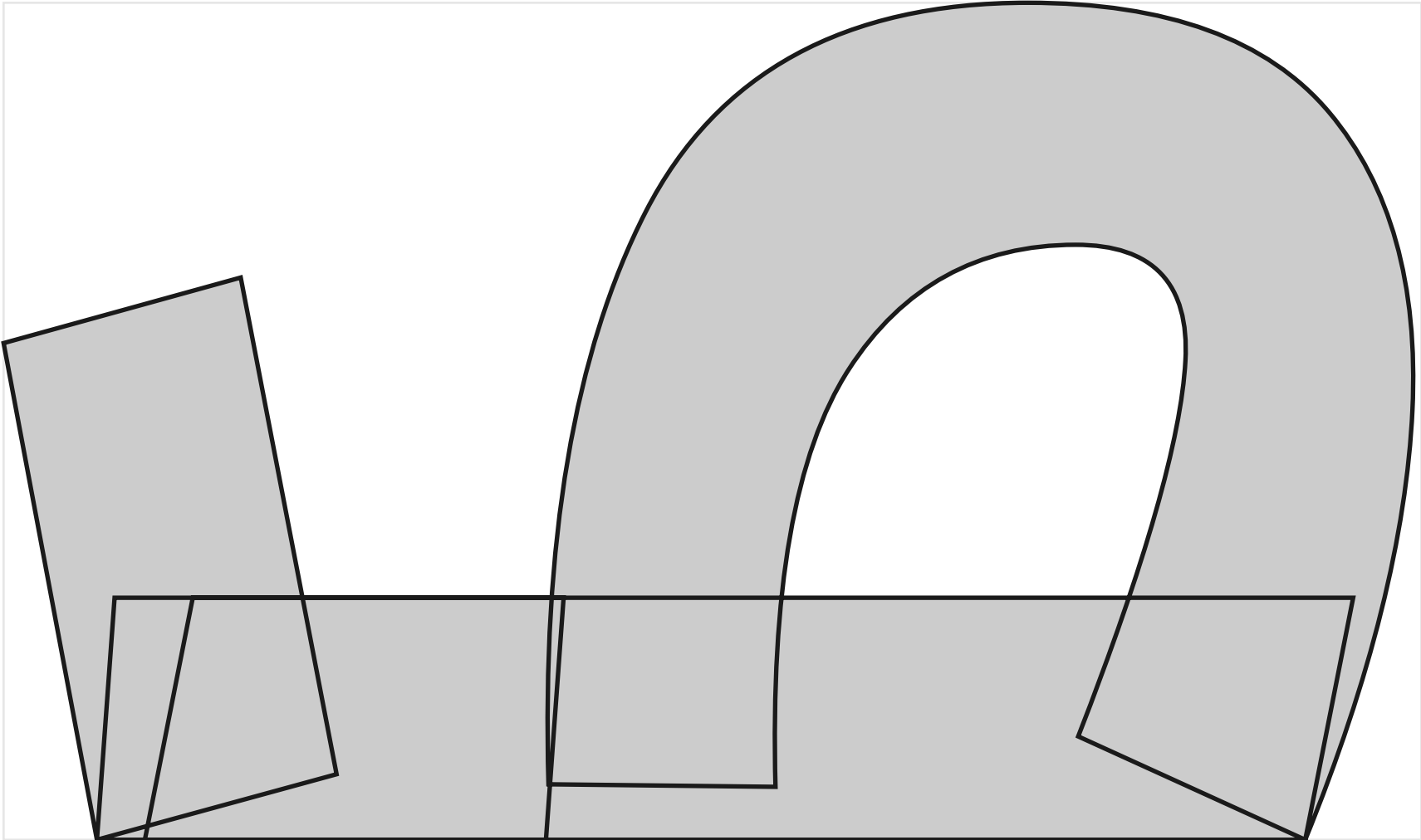
midway interpolation



'slnt=-11.0 wght=1000.0'

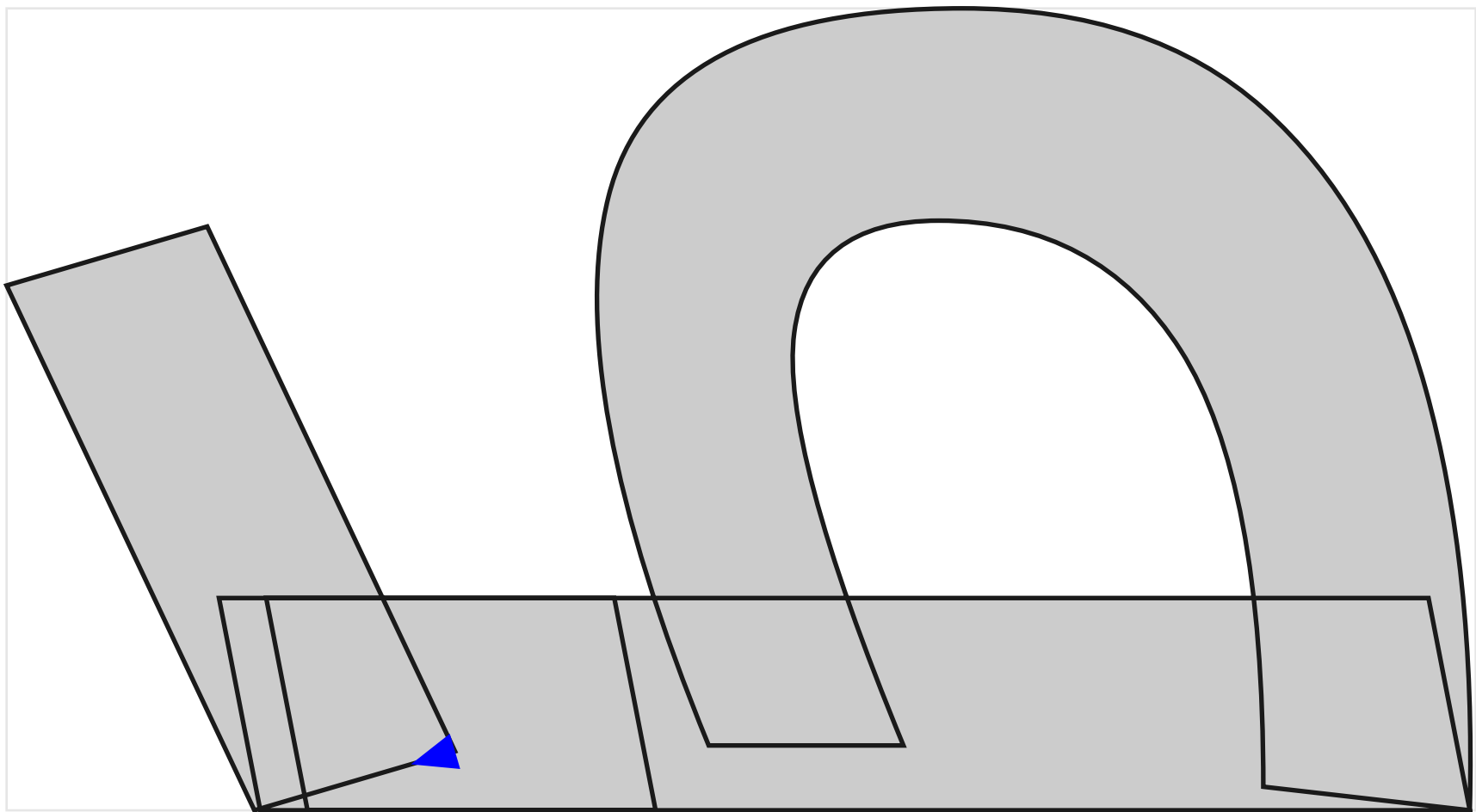


proposed fix



wrong\_start\_point

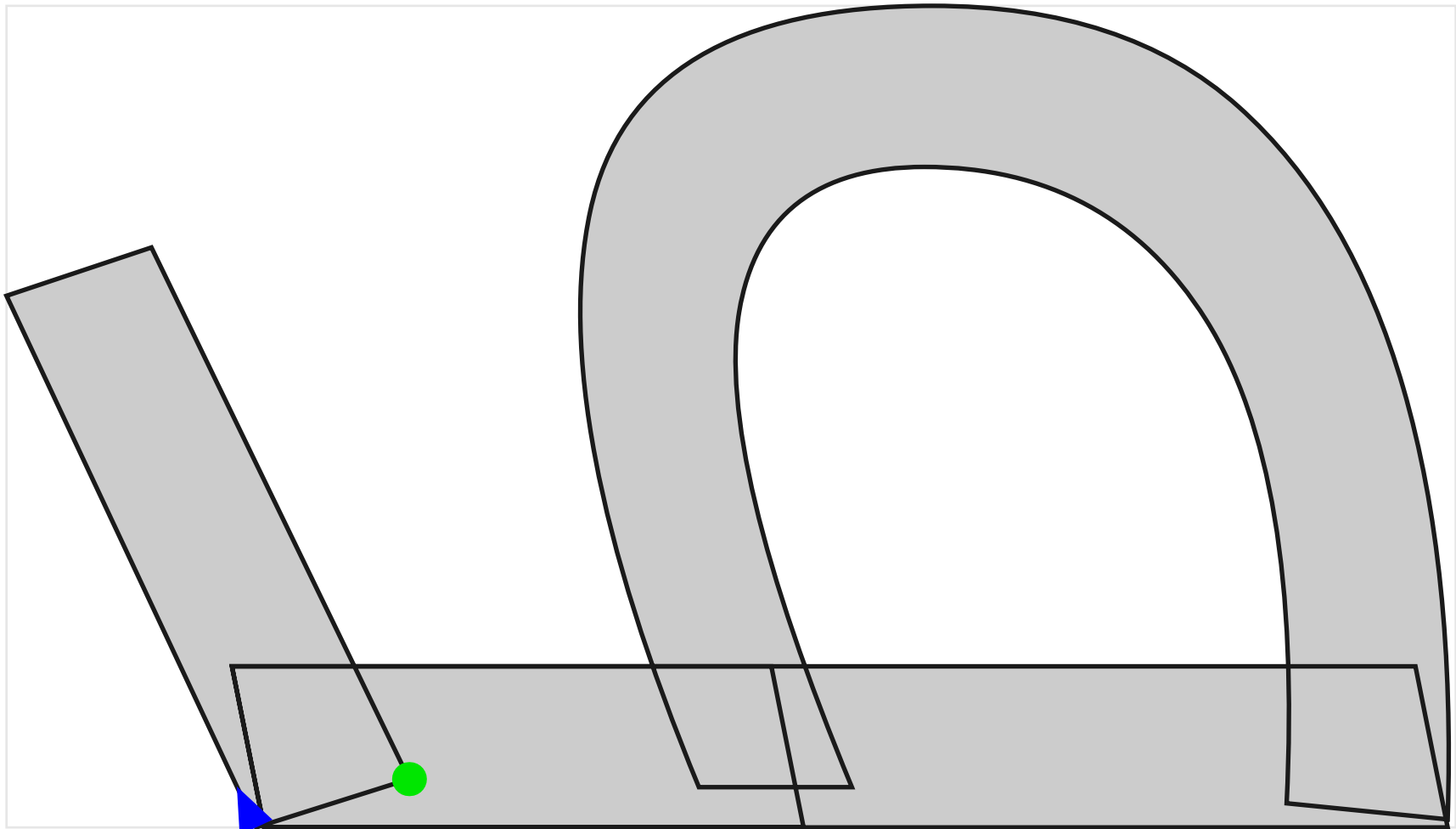
'slnt=1 1.0'



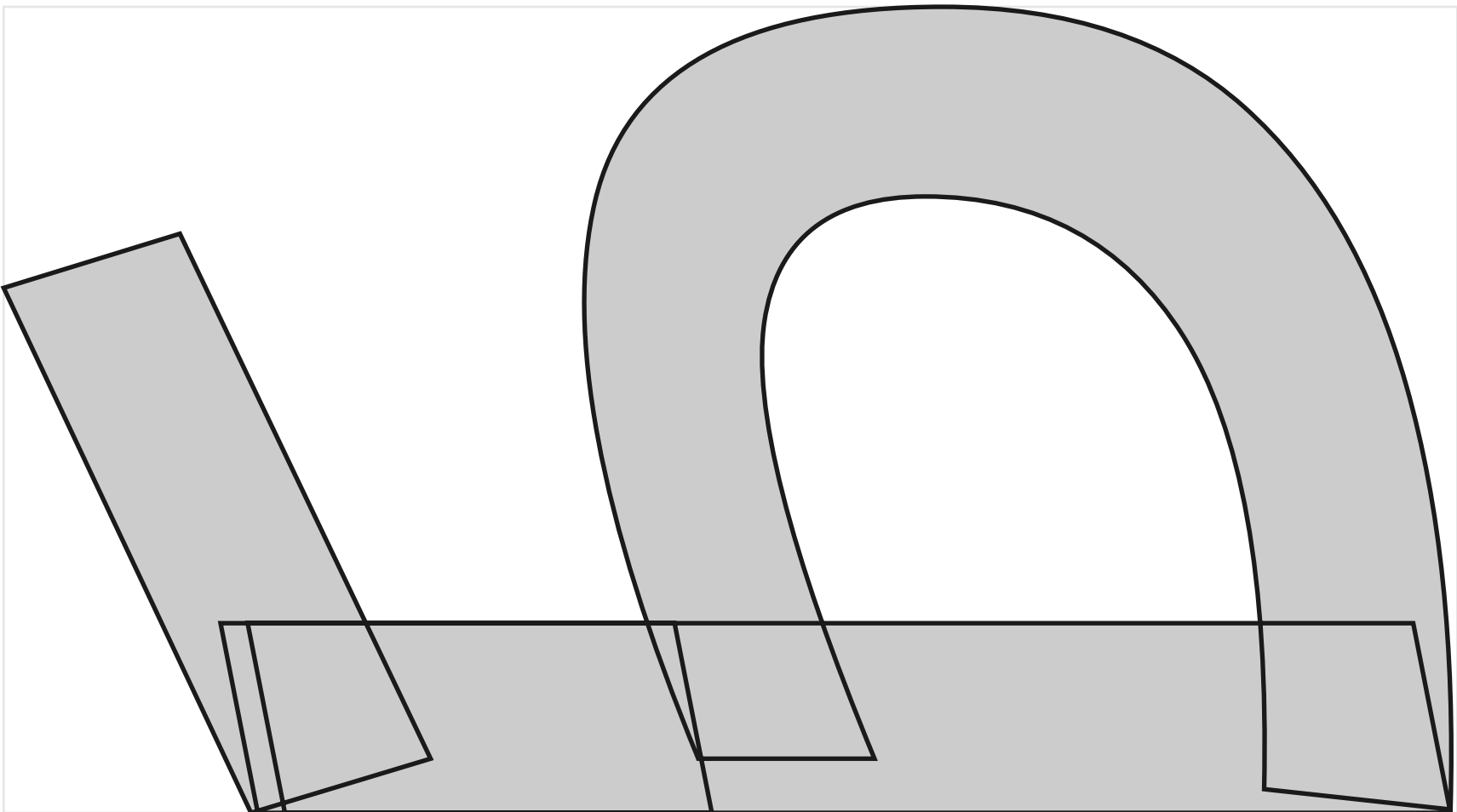
midway interpolation



'slnt=1 1.0 wght=200.0'

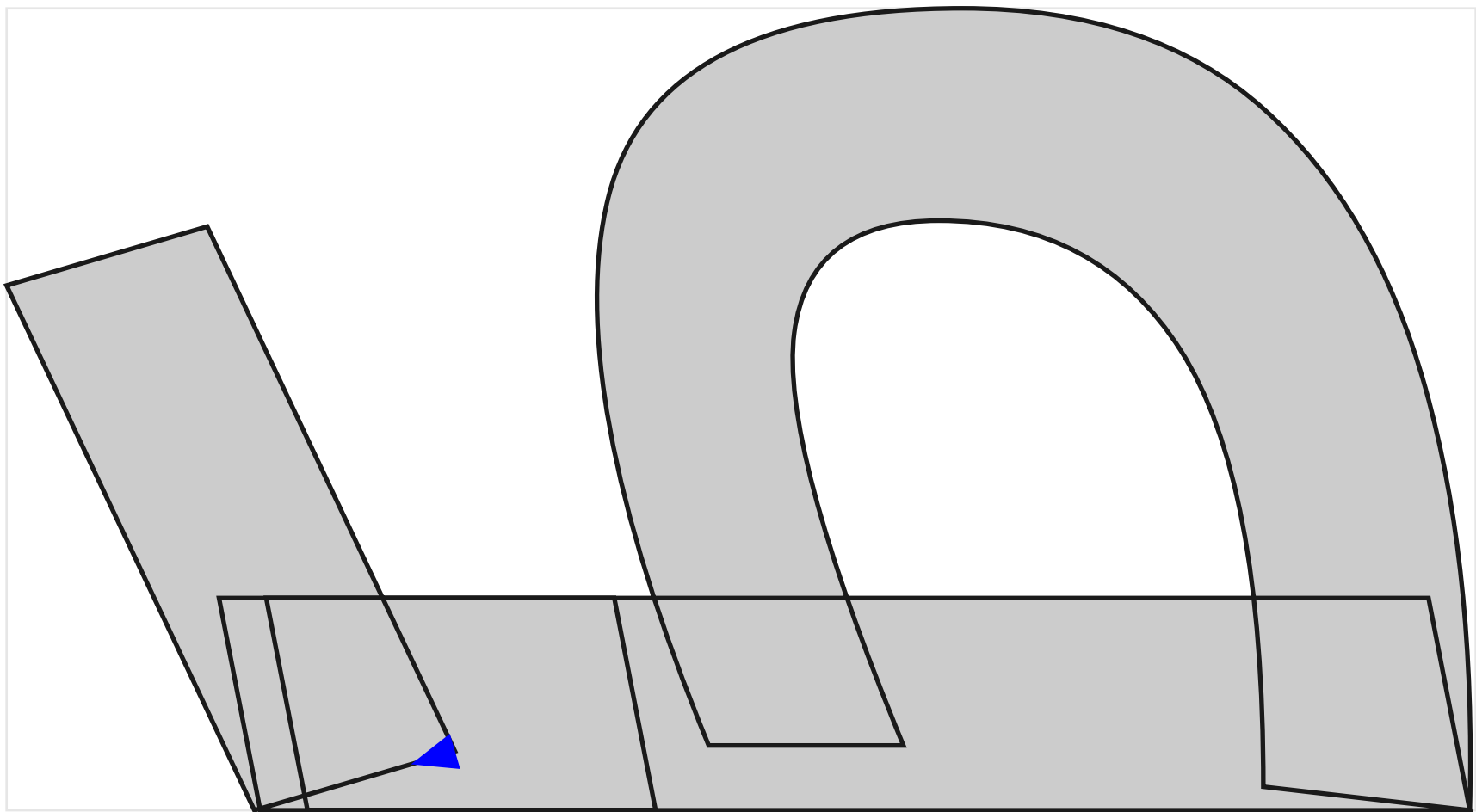


proposed fix

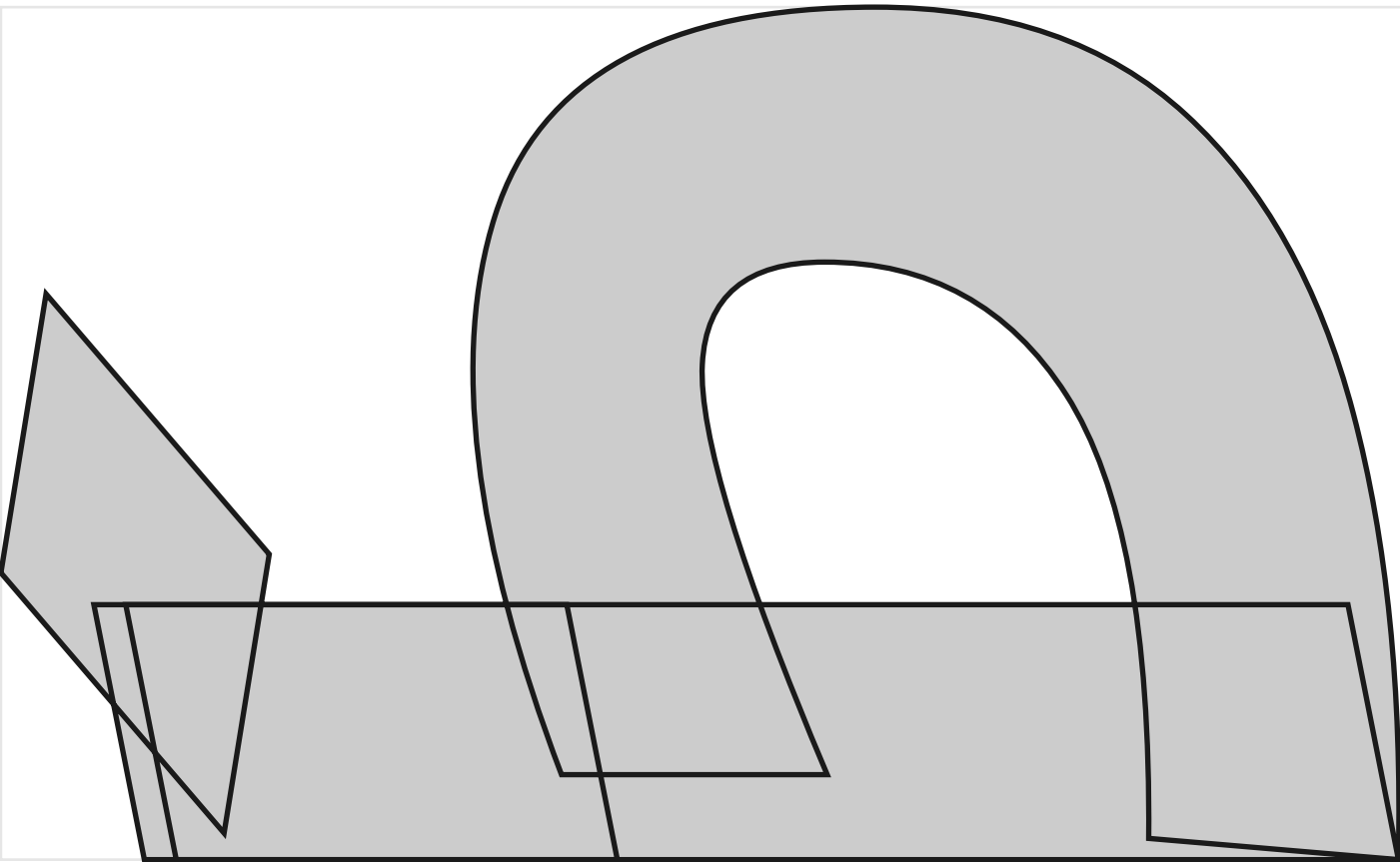


wrong\_start\_point

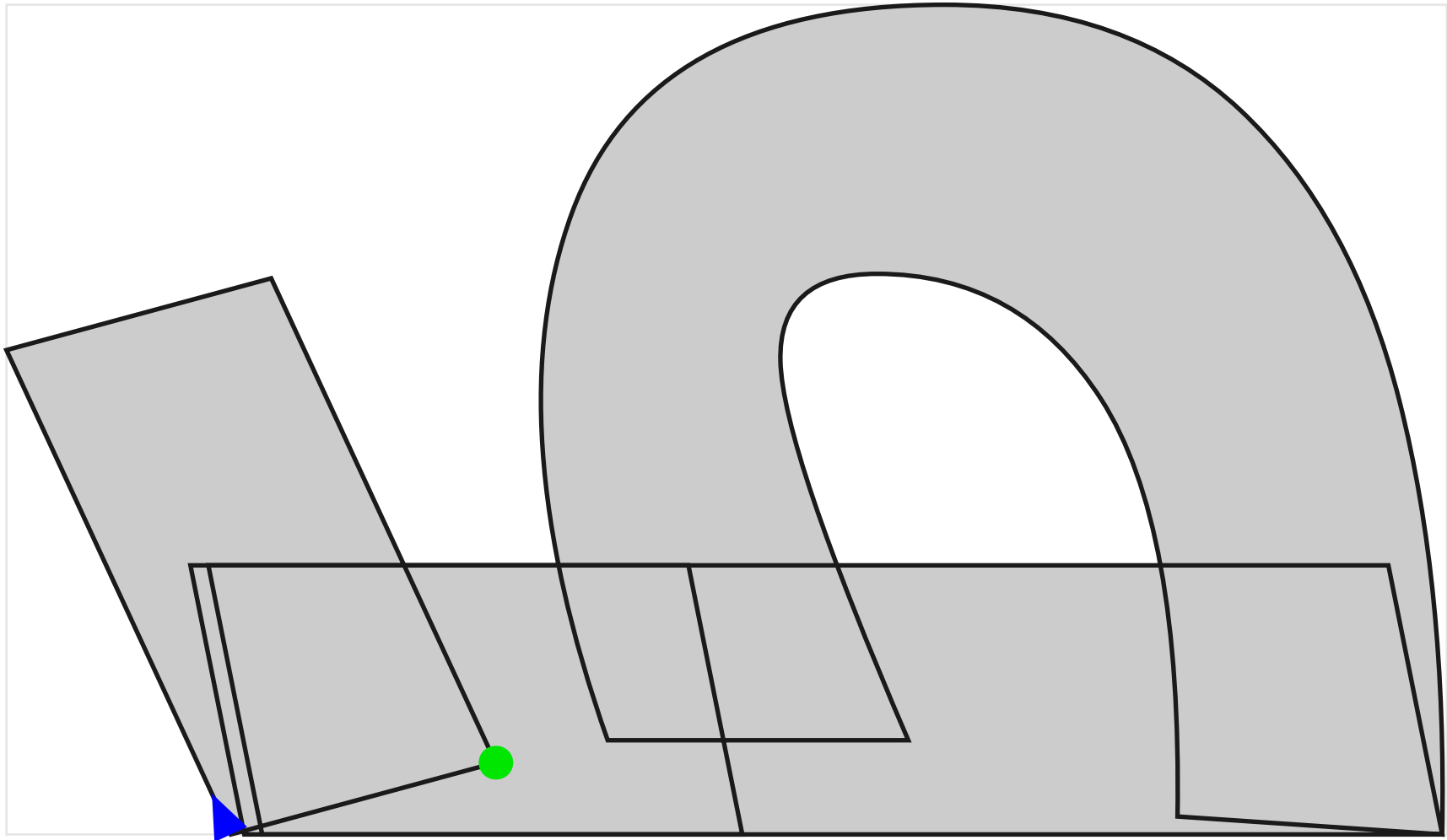
'slnt=1 1.0'



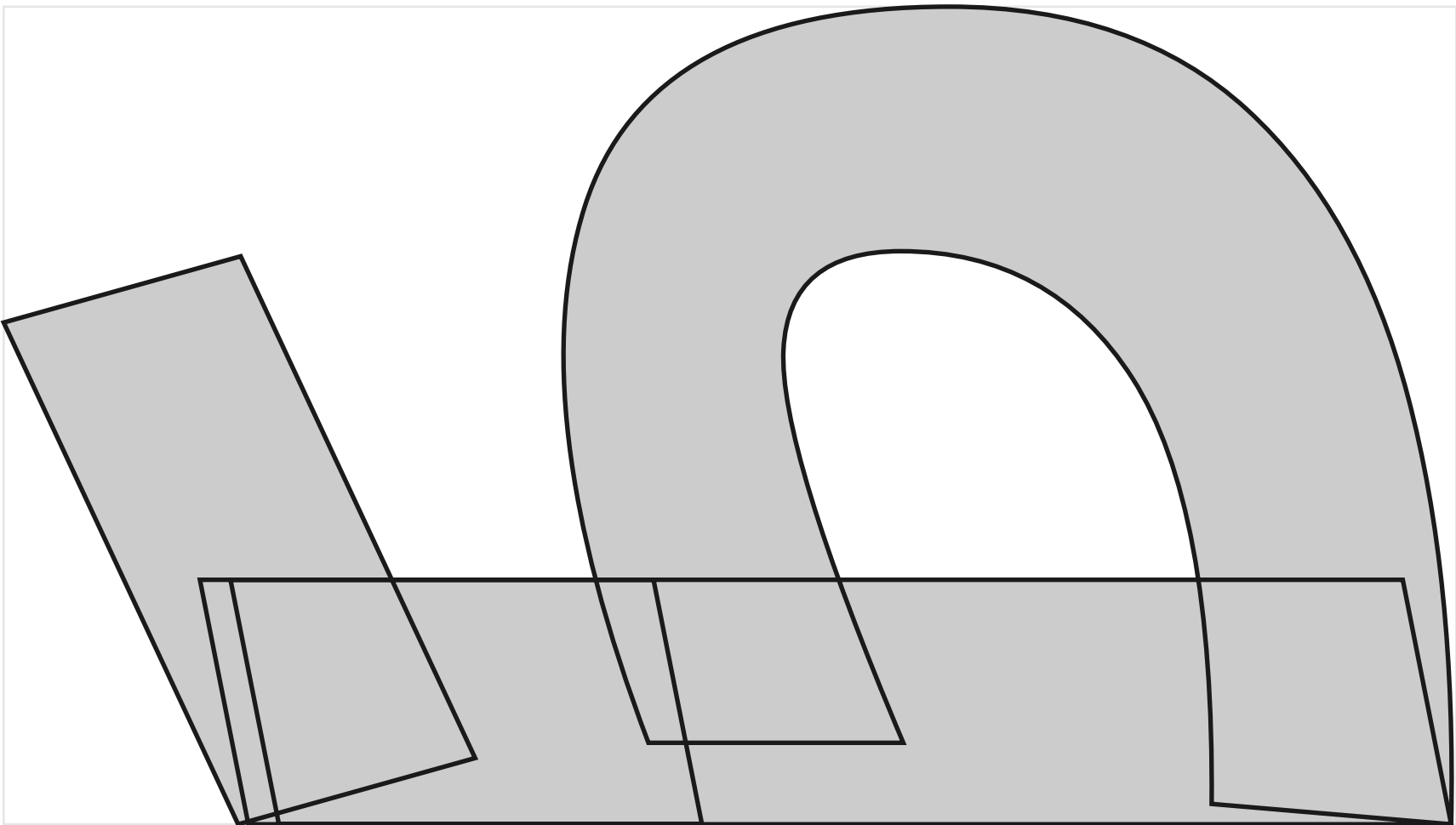
midway interpolation



'slnt=1 1.0 wght=1000.0'

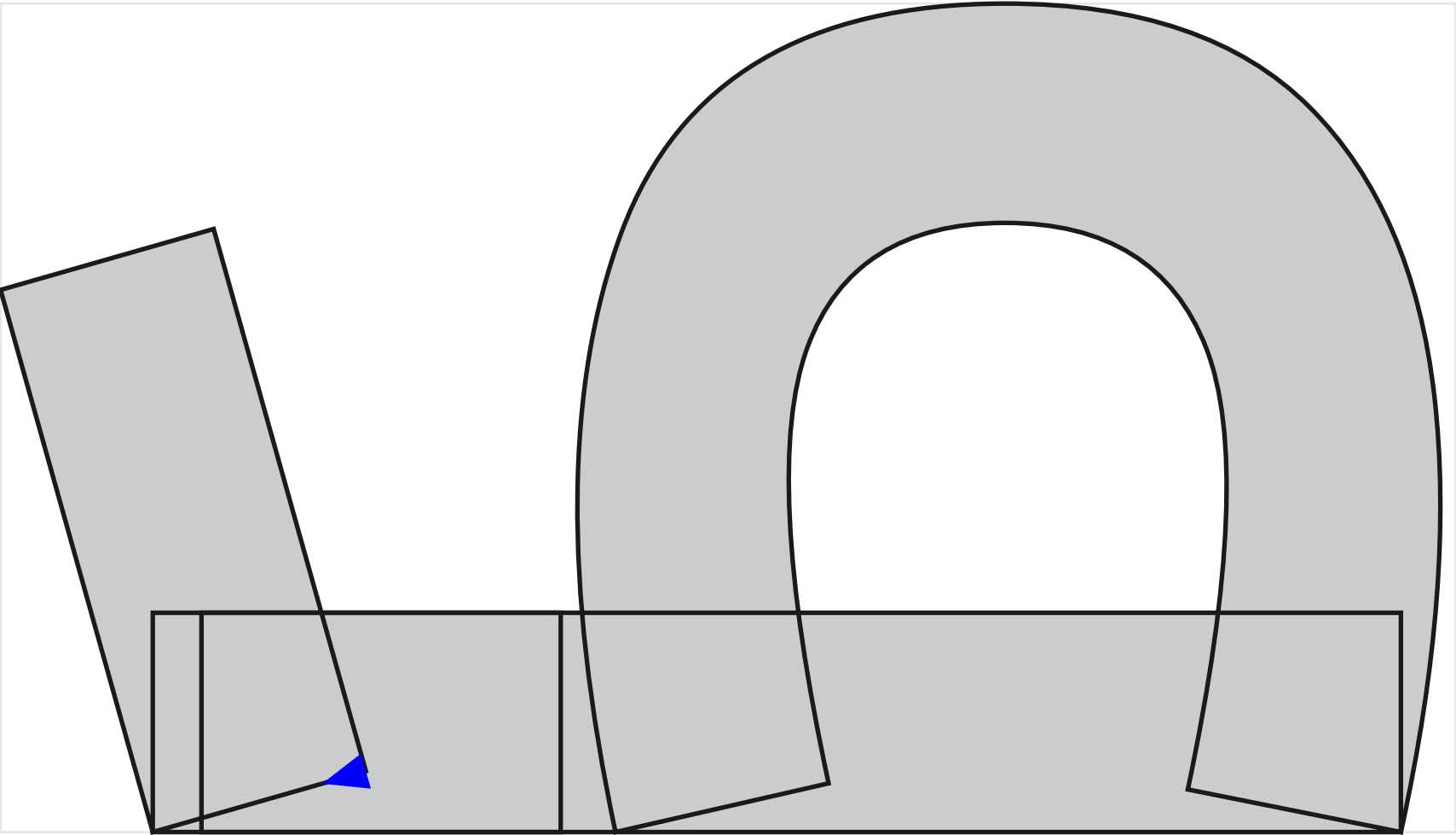


proposed fix

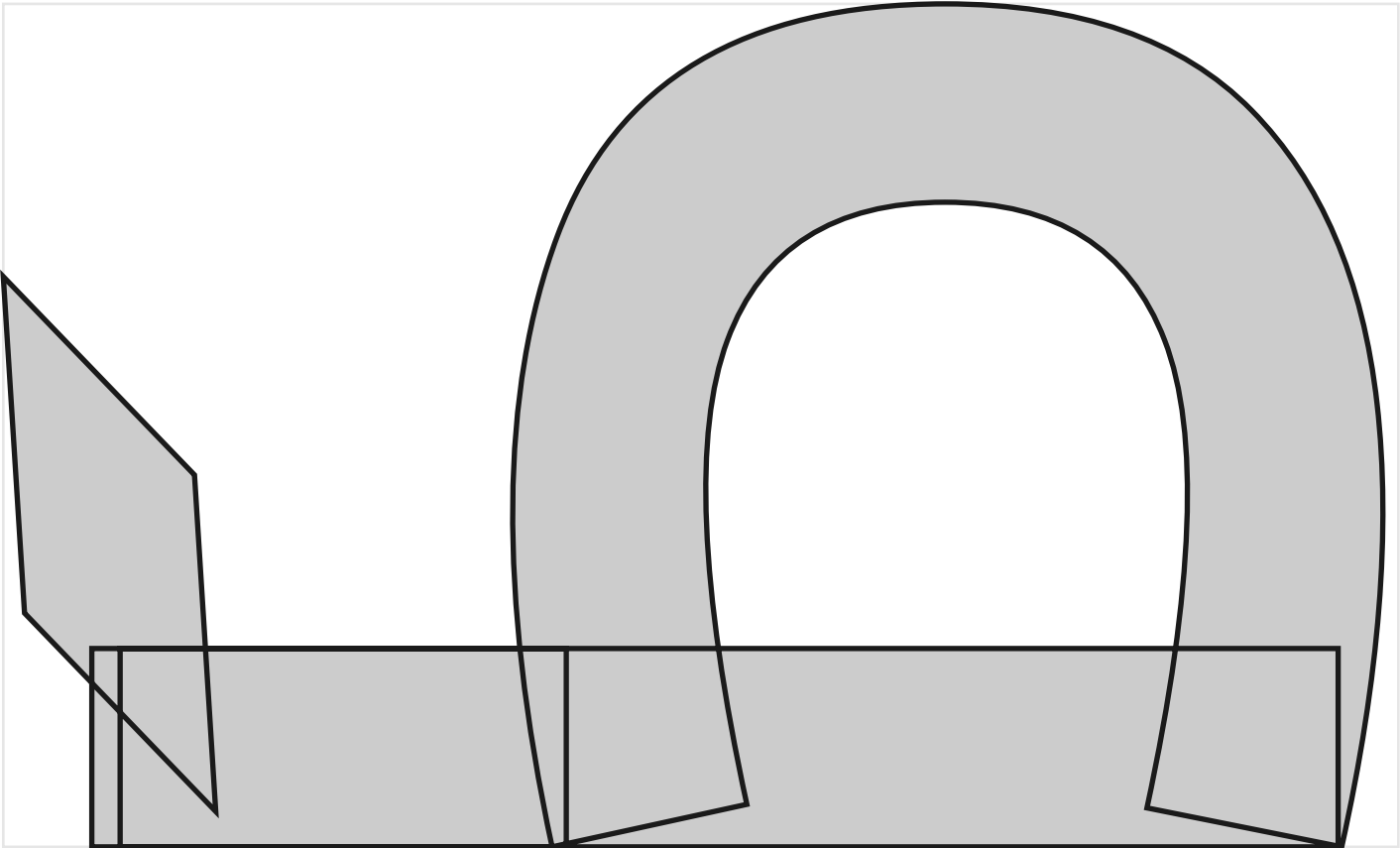


wrong\_start\_point

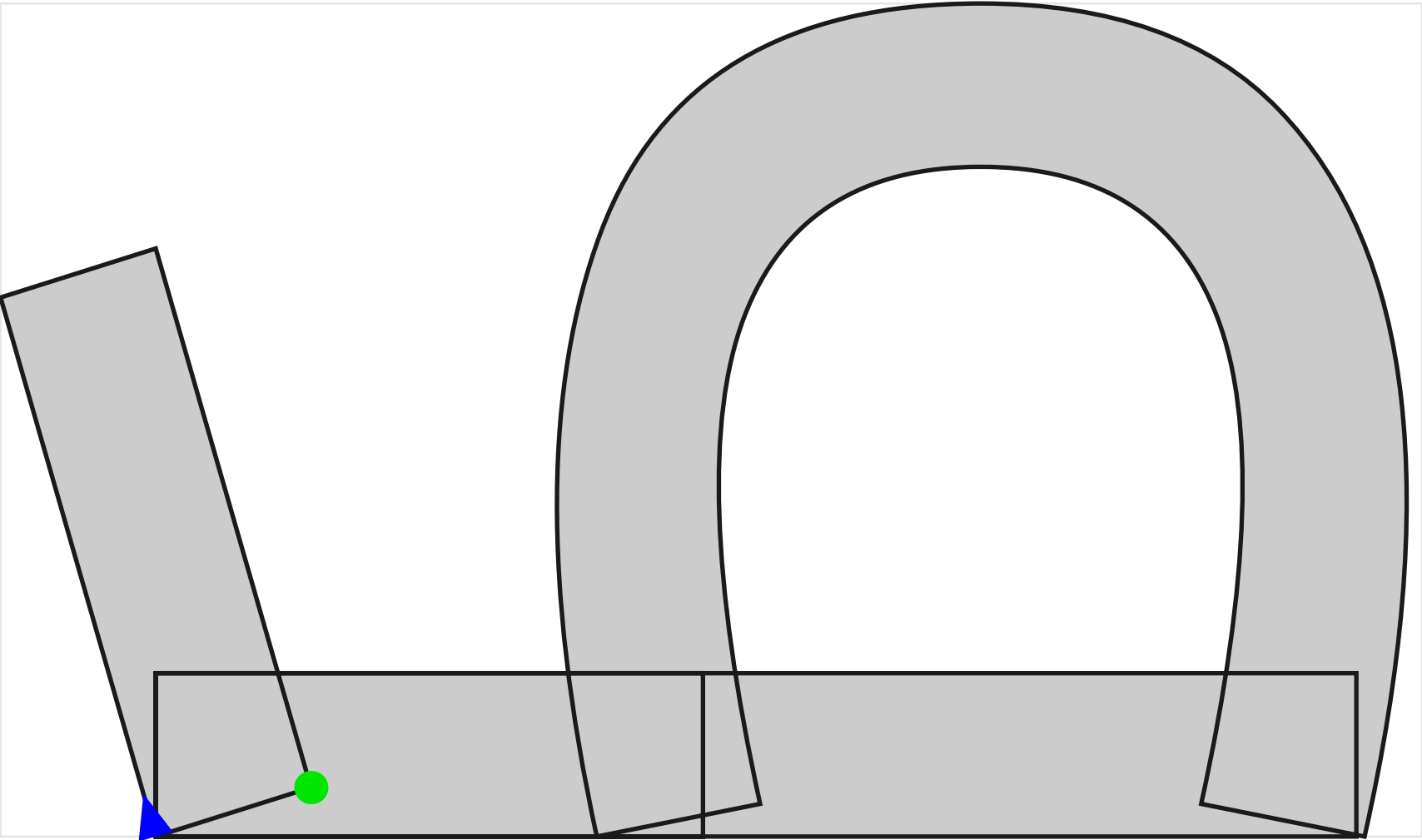
”



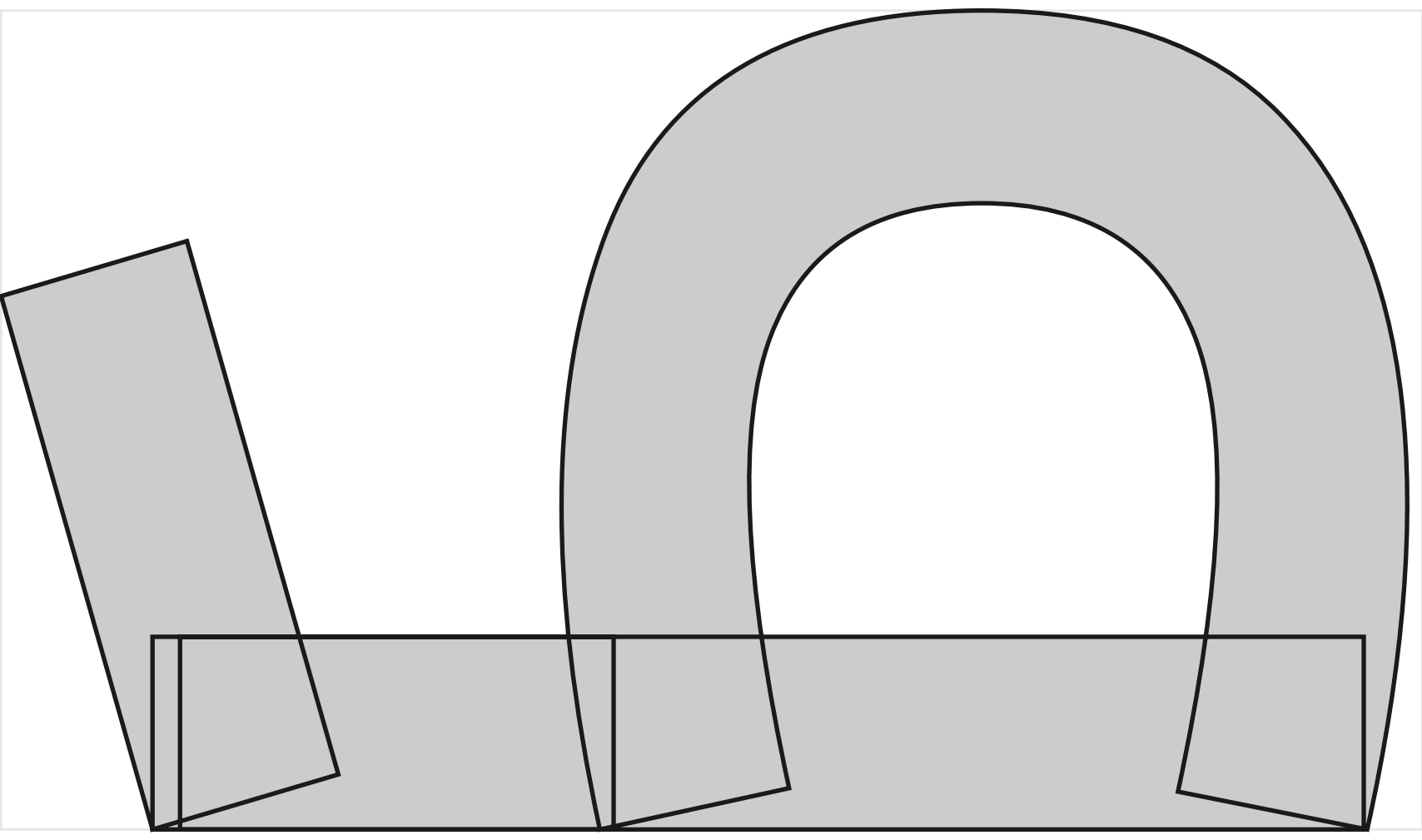
midway interpolation



'wght=200.0'

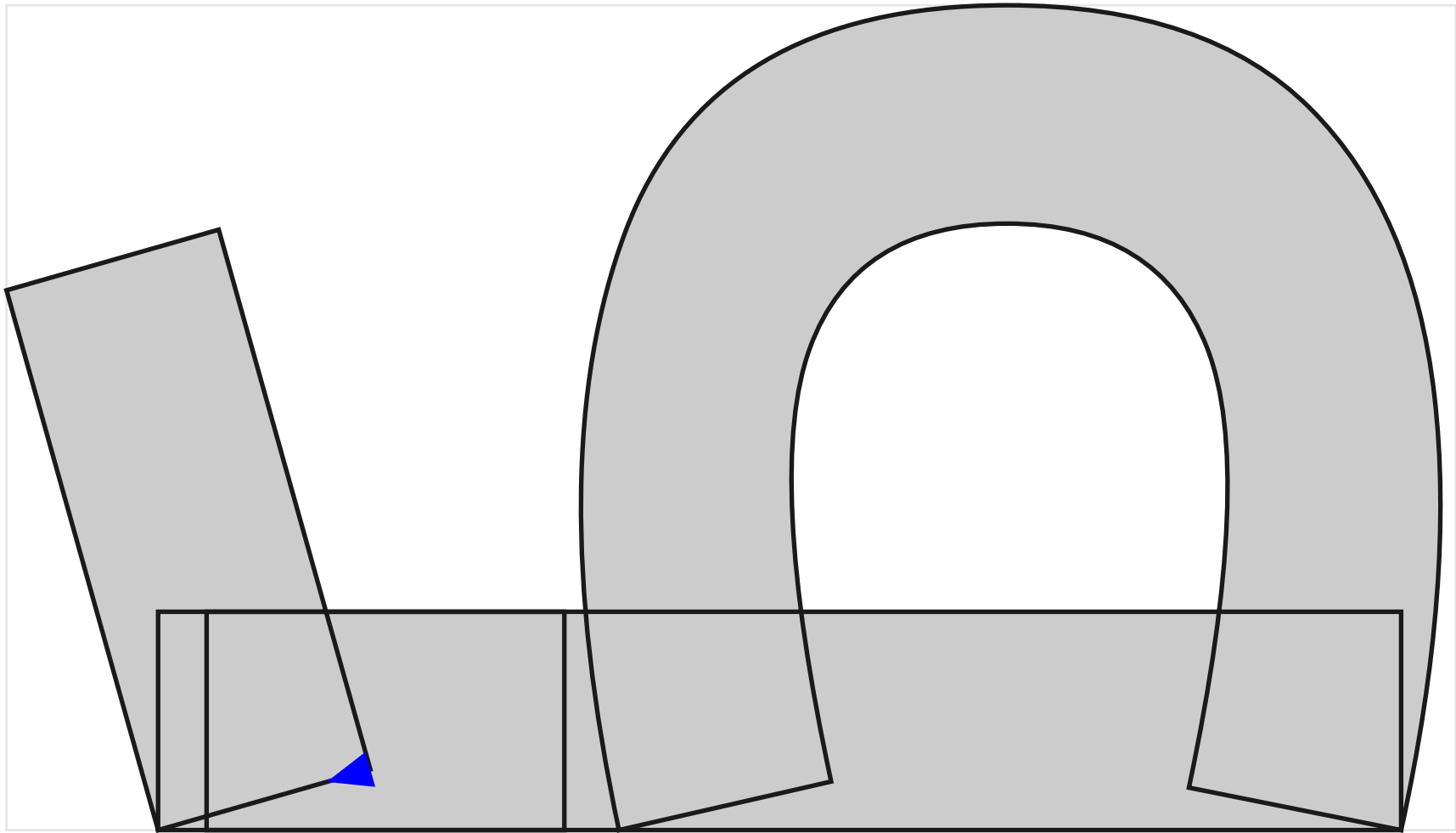


proposed fix

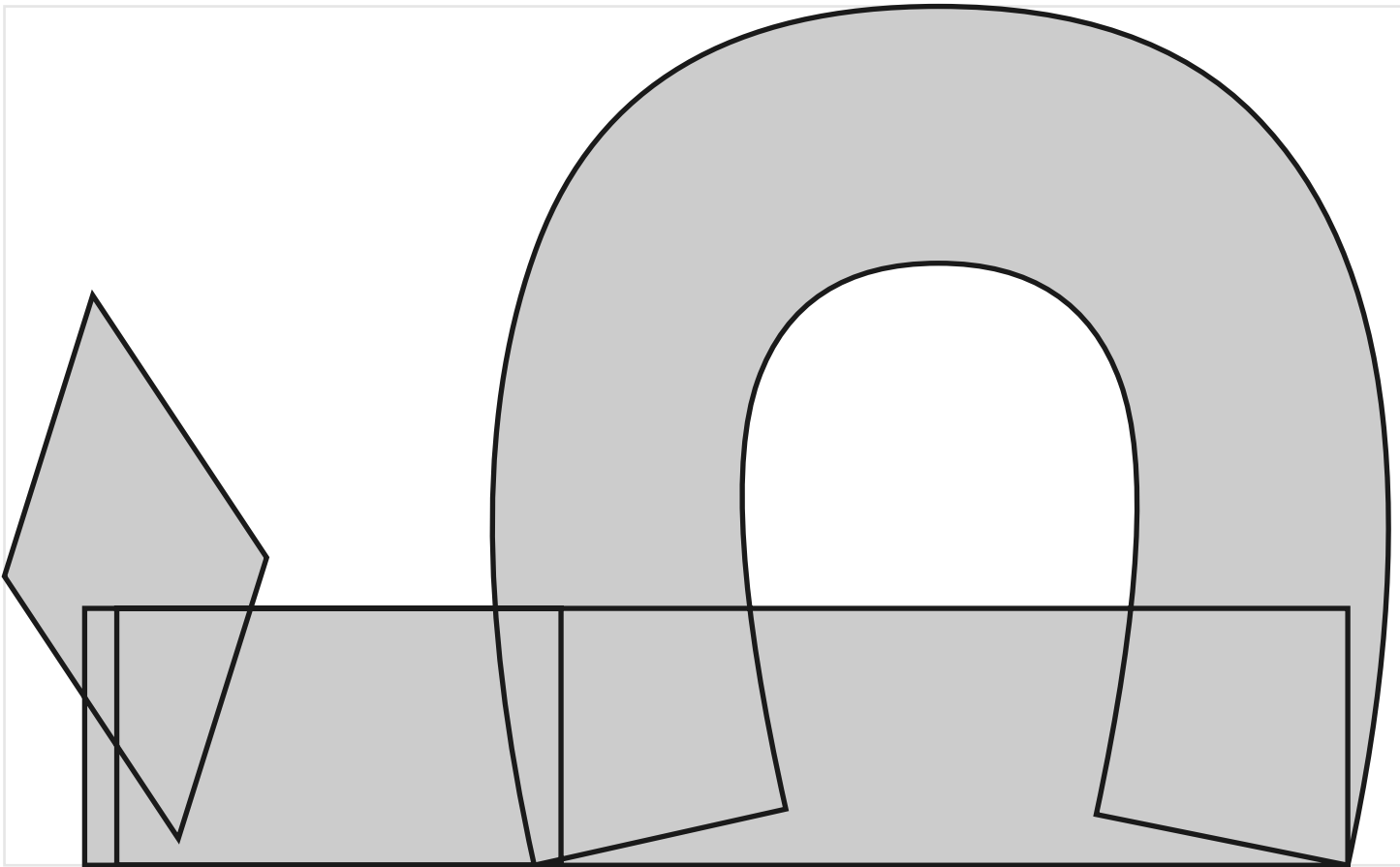


wrong\_start\_point

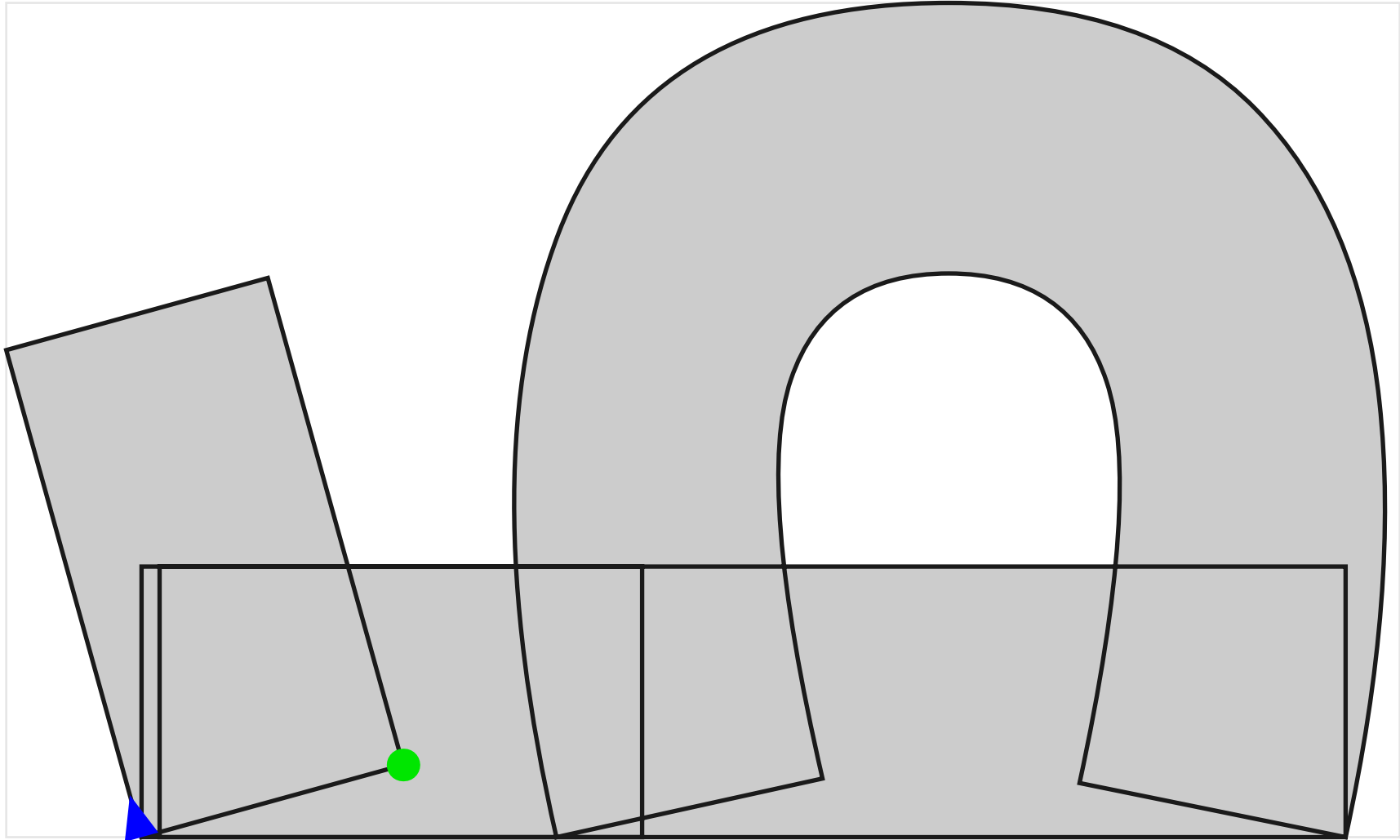
”



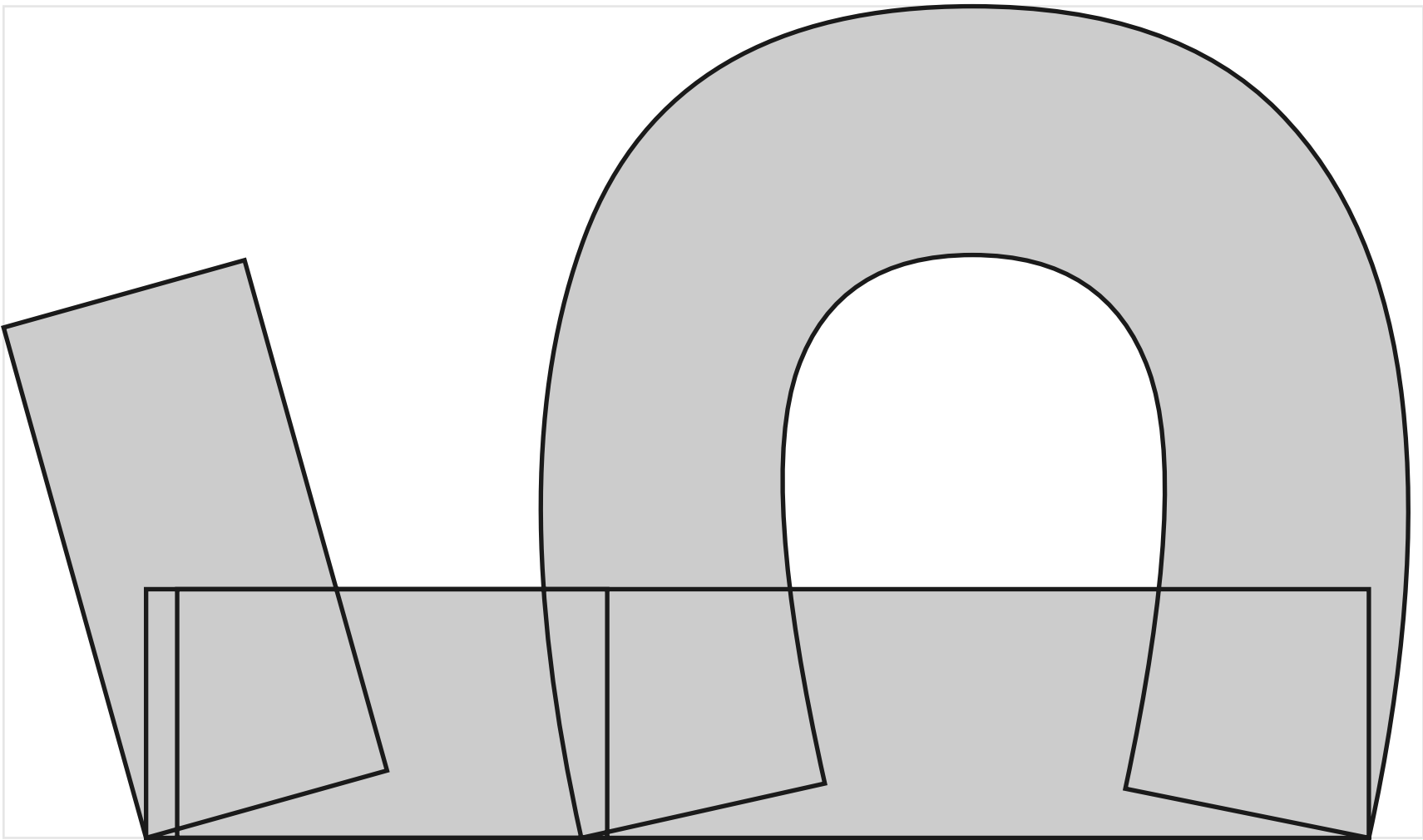
midway interpolation



'wght=1000.0'

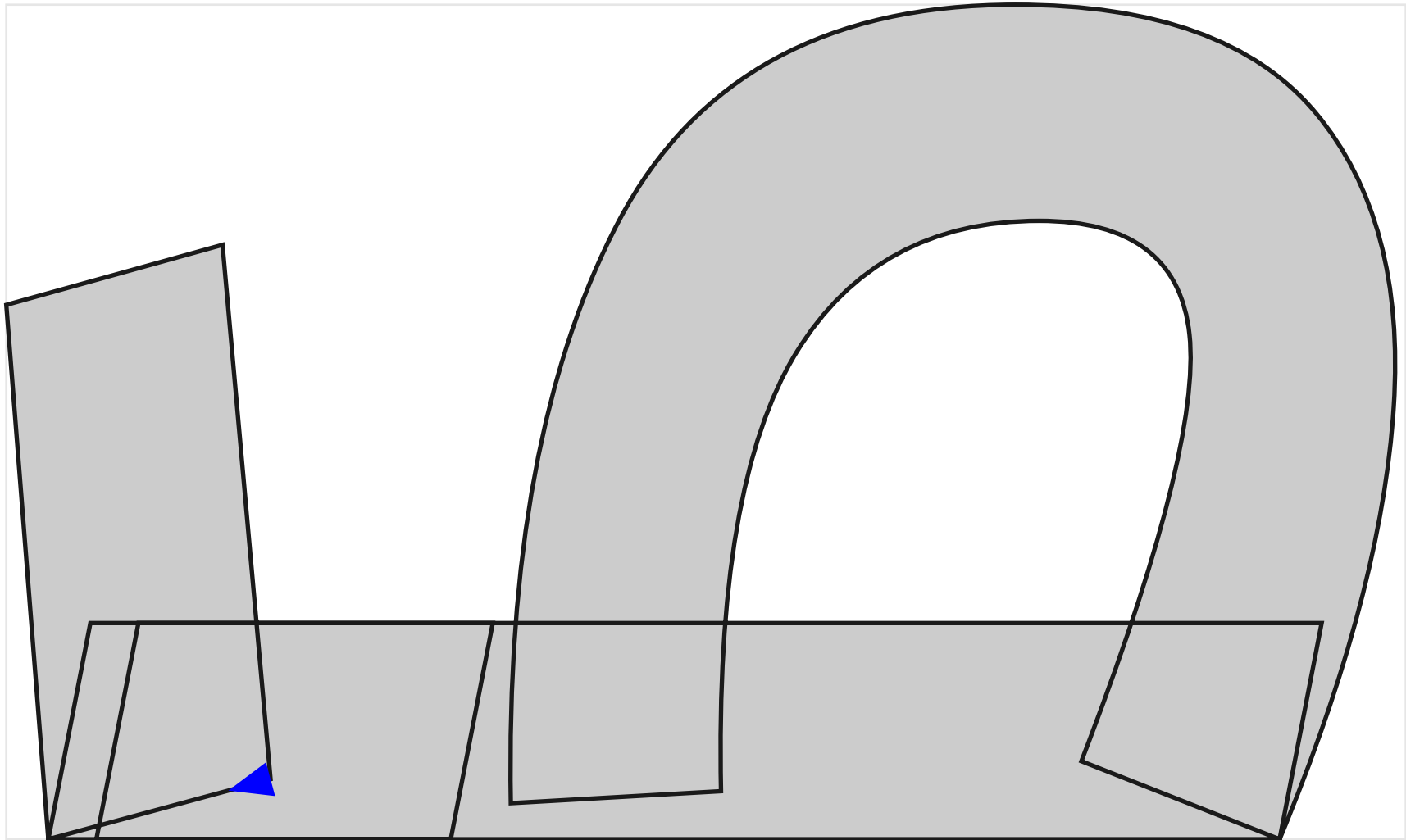


proposed fix

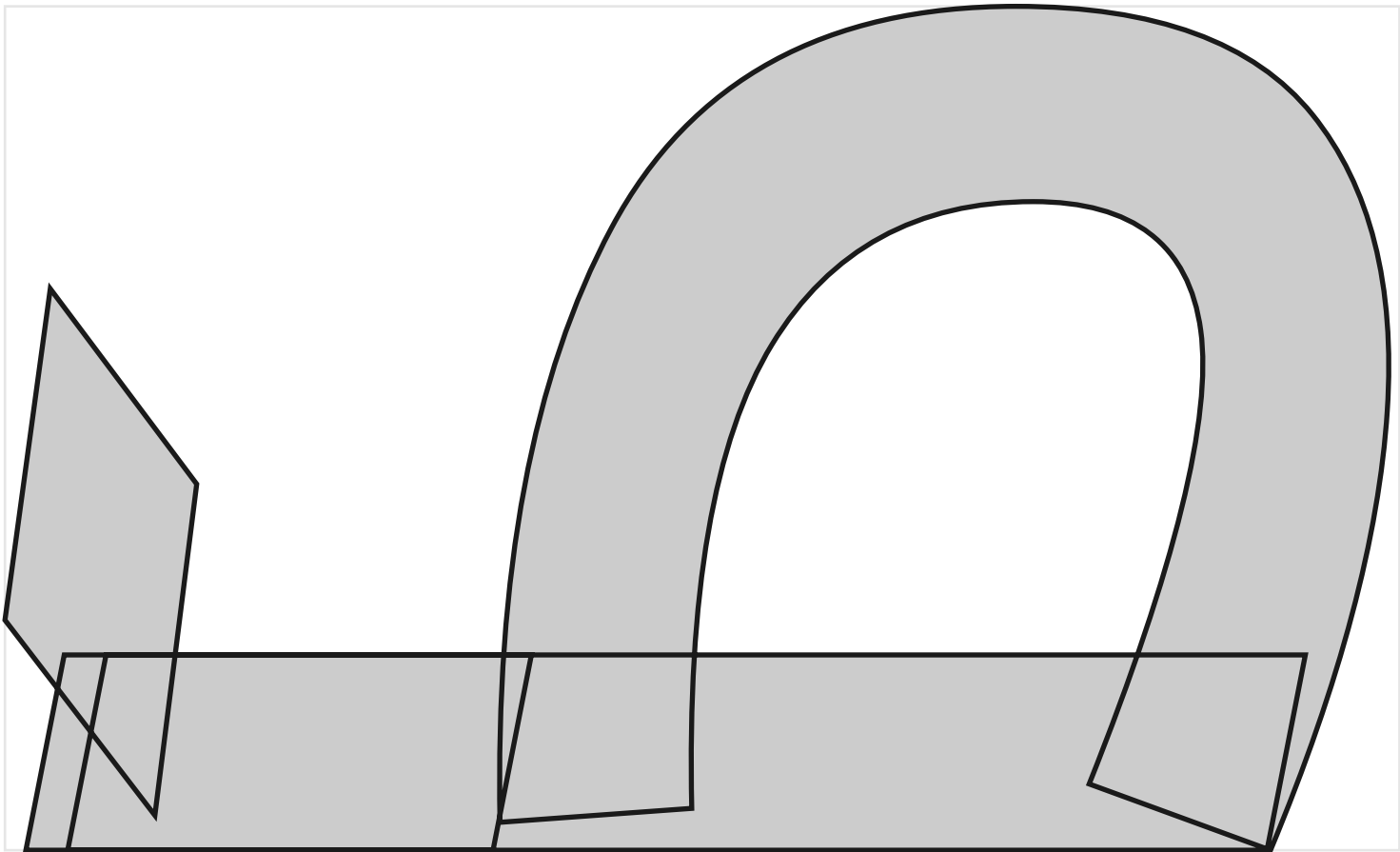


wrong\_start\_point

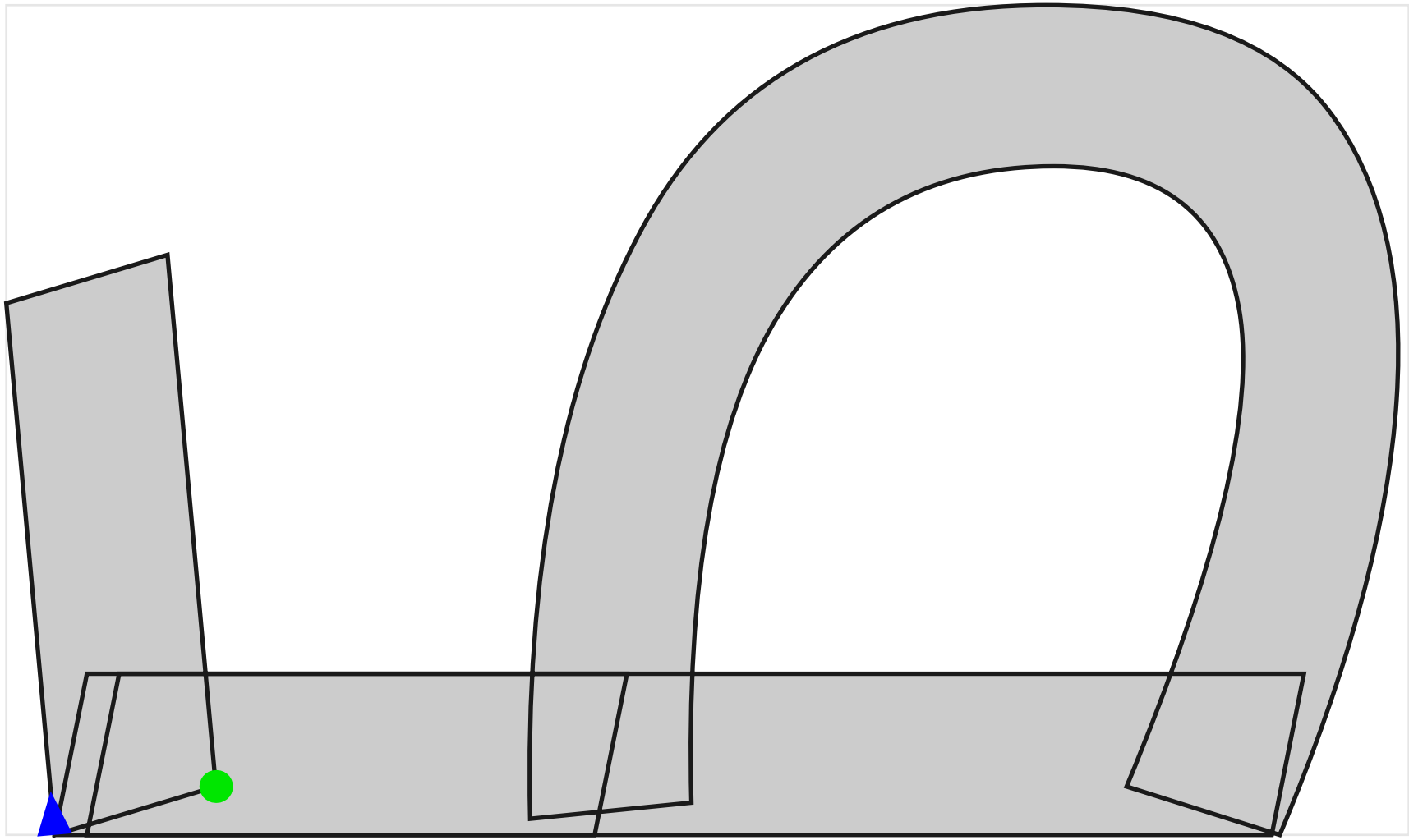
'slnt=-11.0'



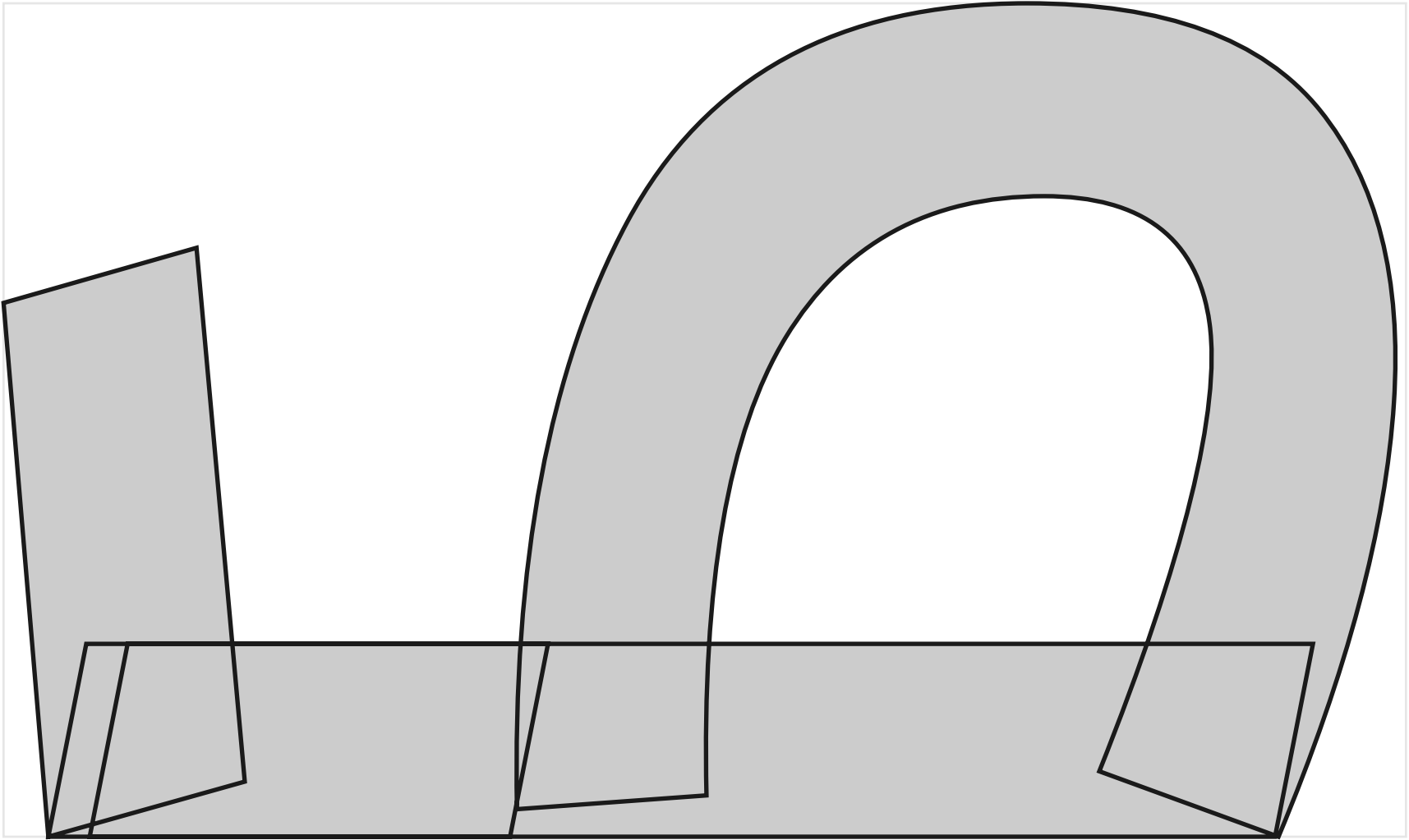
midway interpolation



'slnt=-11.0 wght=200.0'

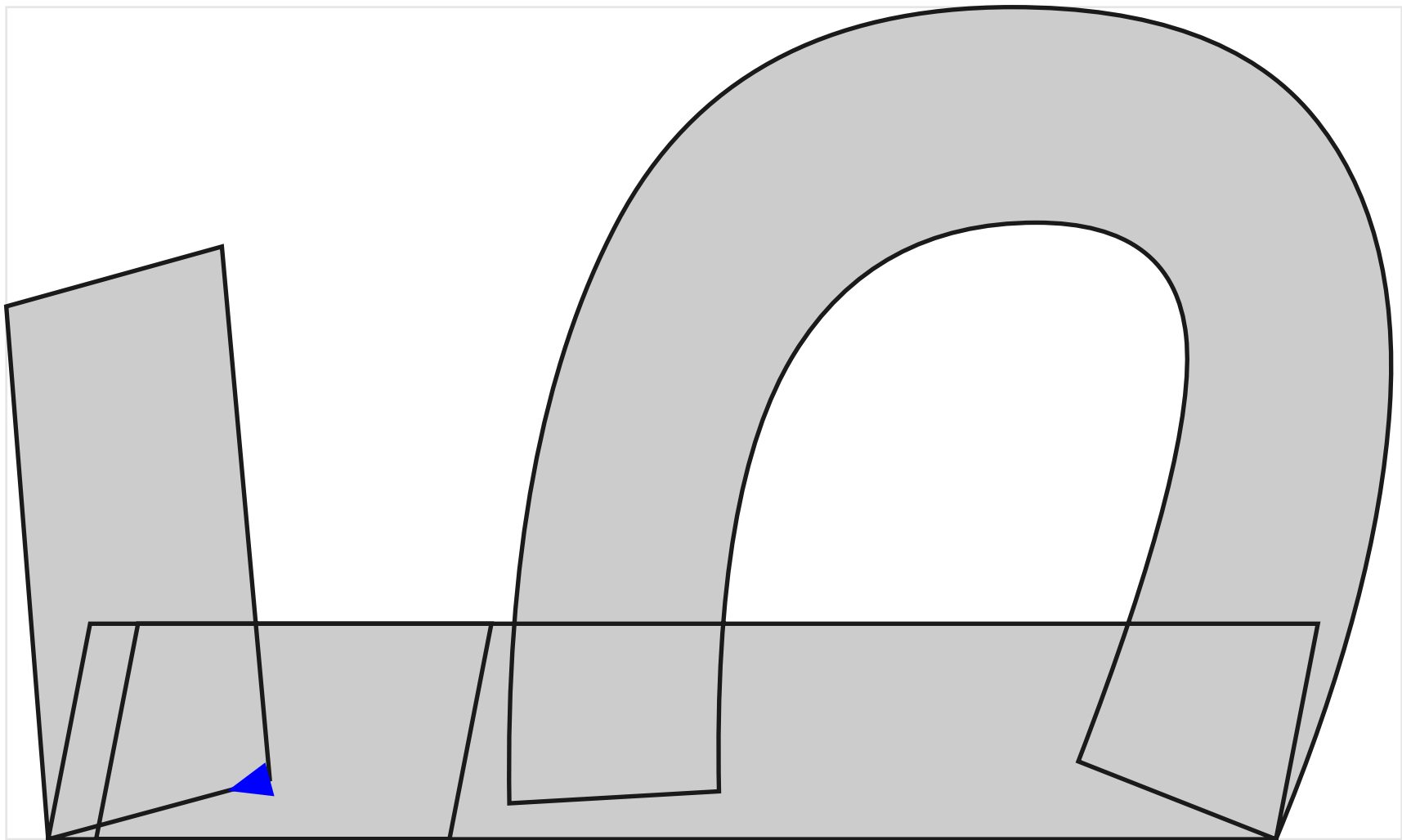


proposed fix

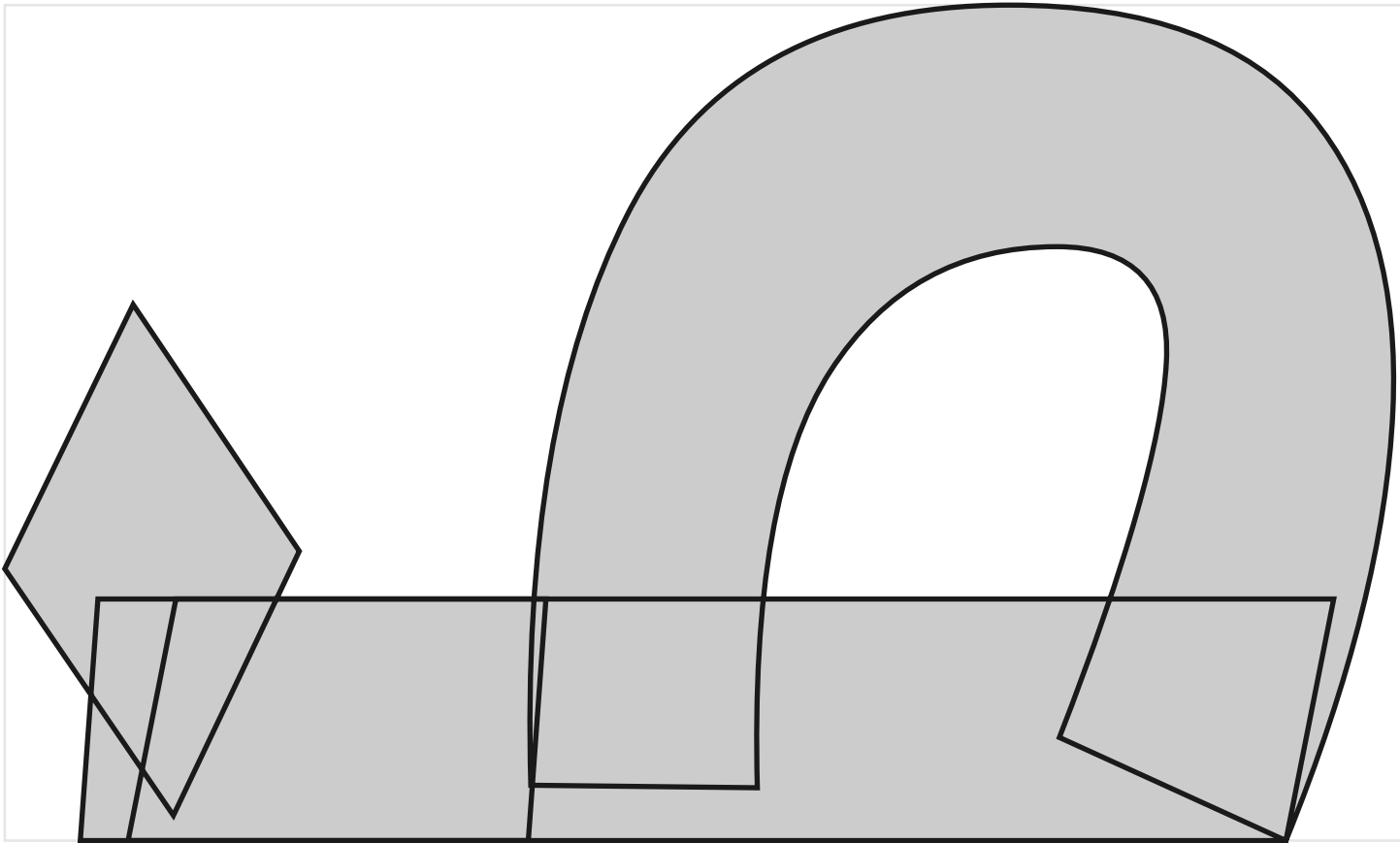


wrong\_start\_point

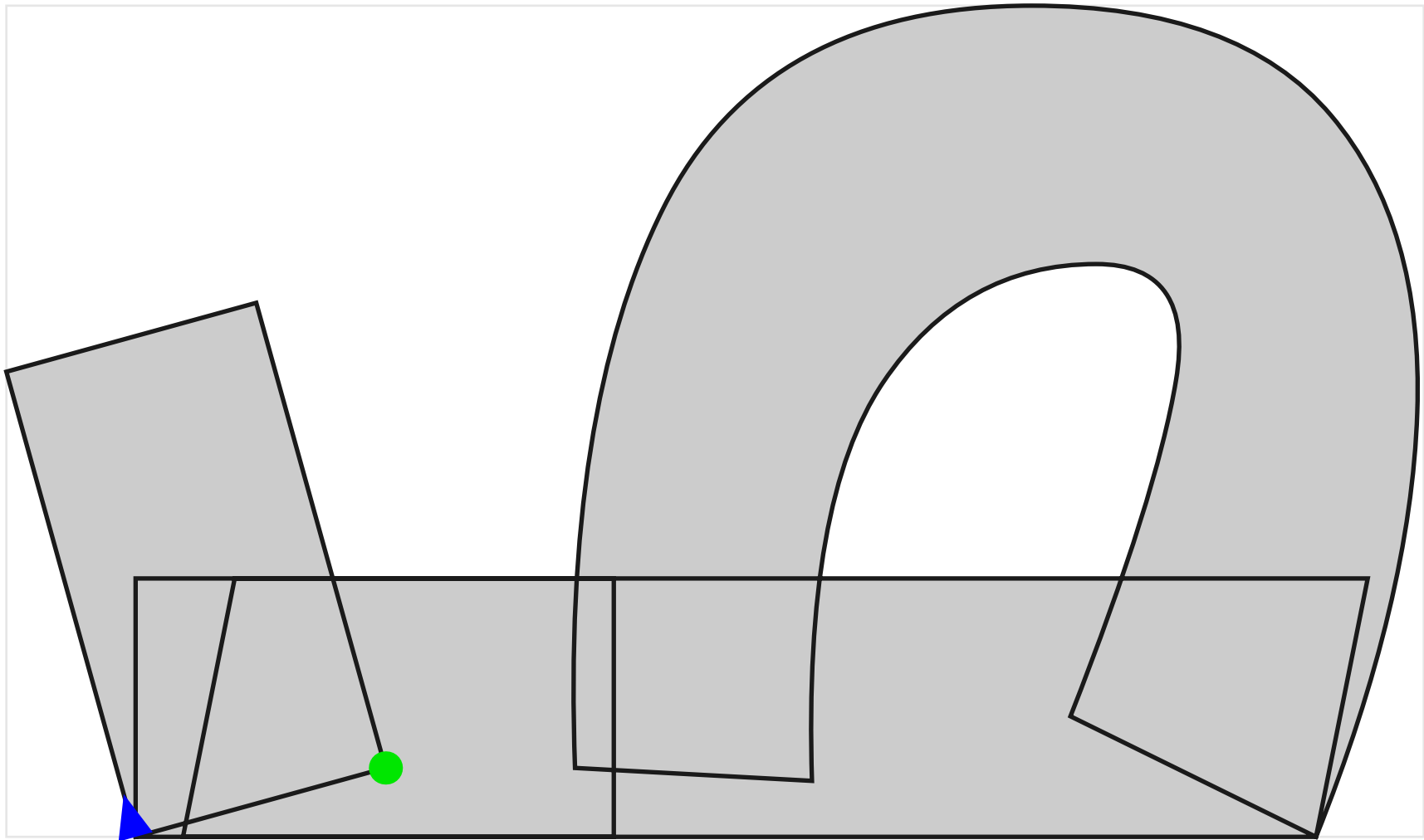
'slnt=-11.0'



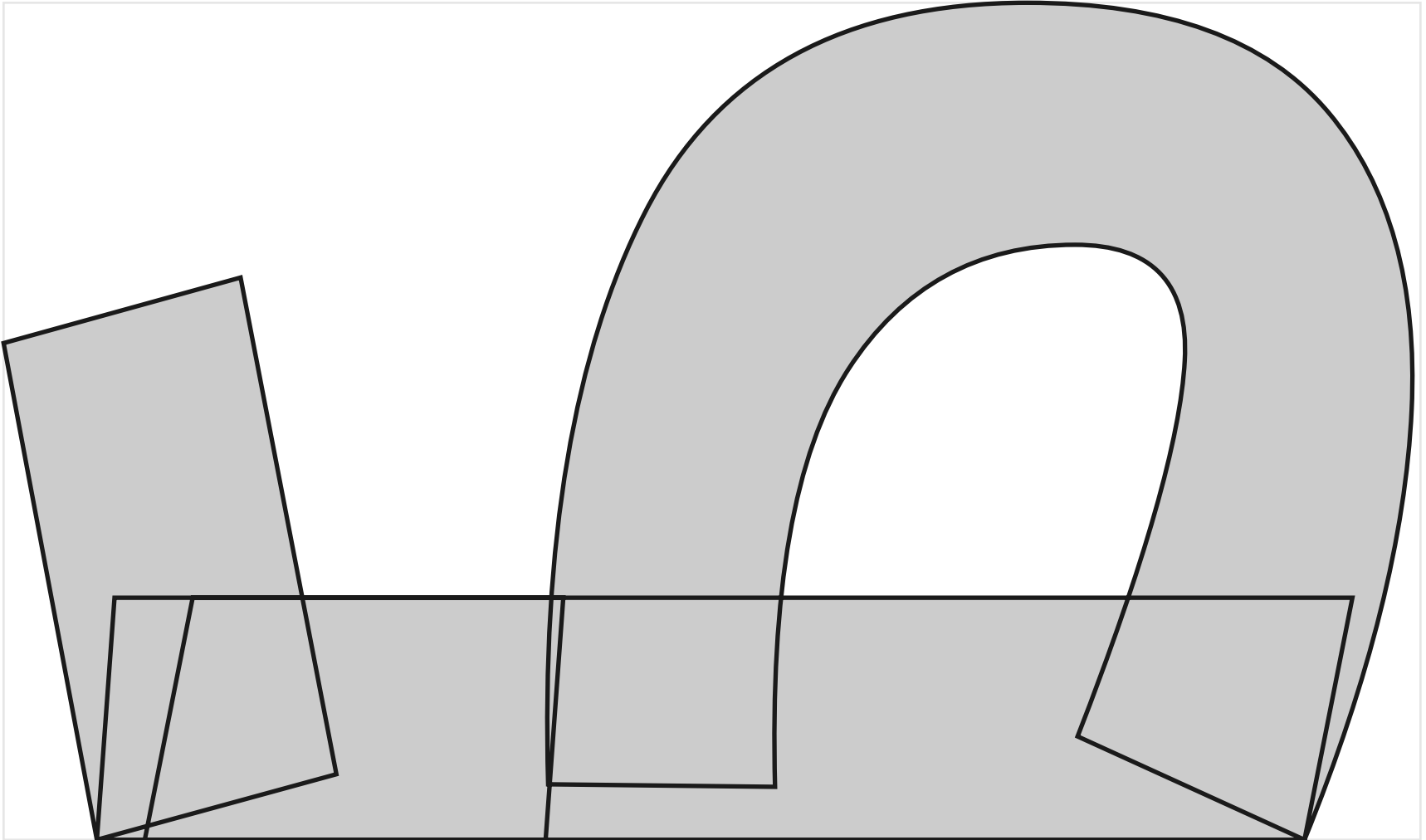
midway interpolation



'slnt=-11.0 wght=1000.0'



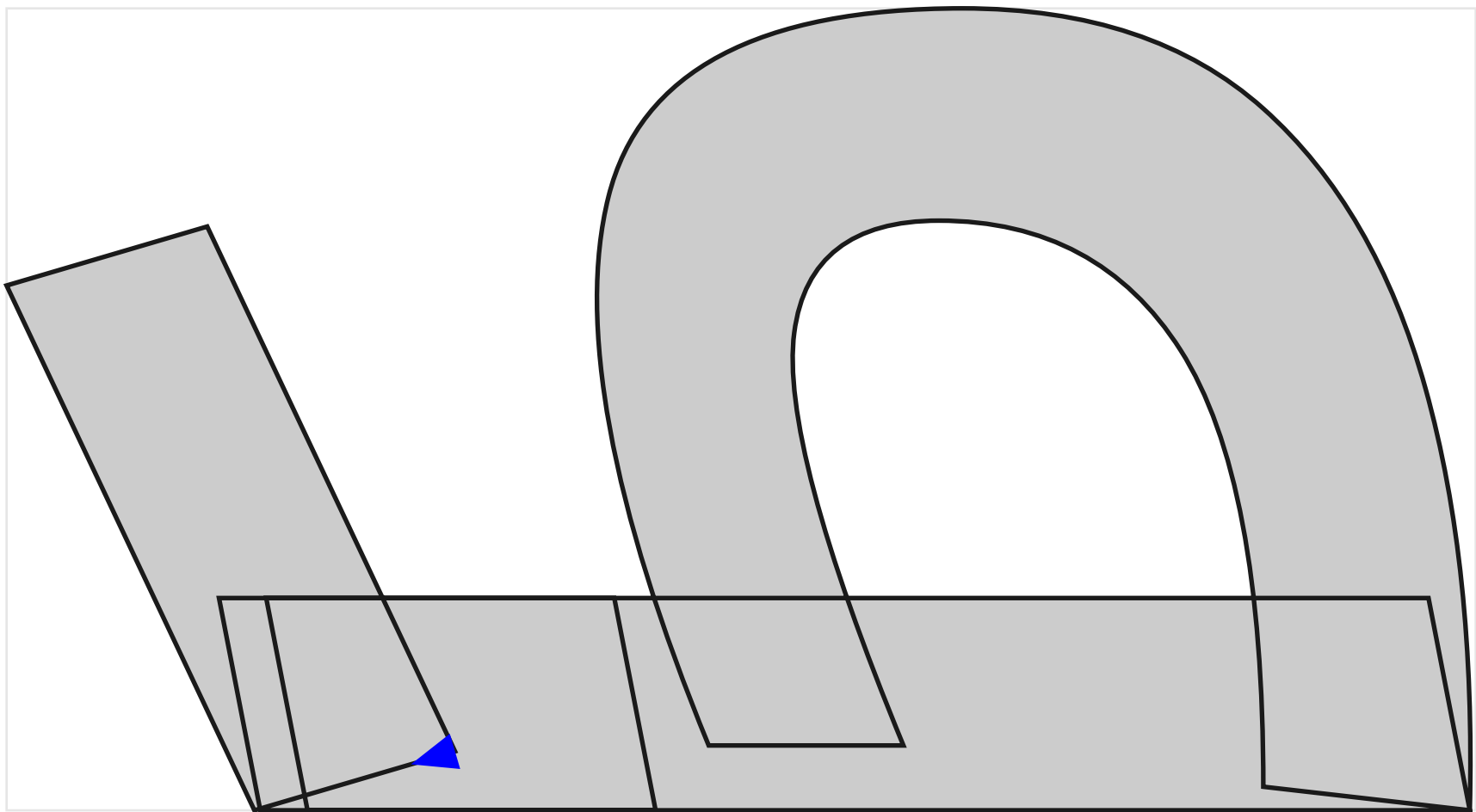
proposed fix





wrong\_start\_point

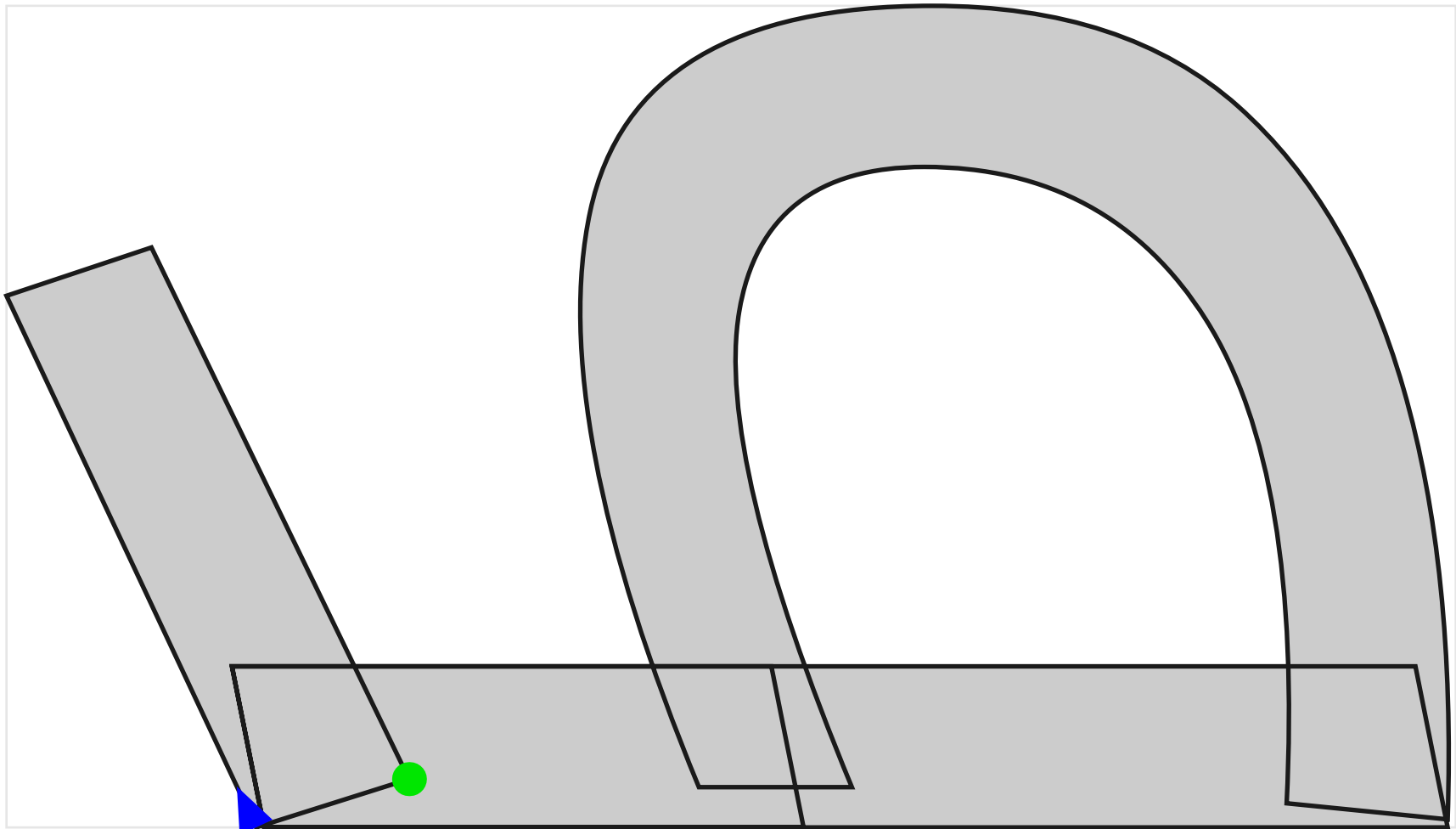
'slnt=1 1.0'



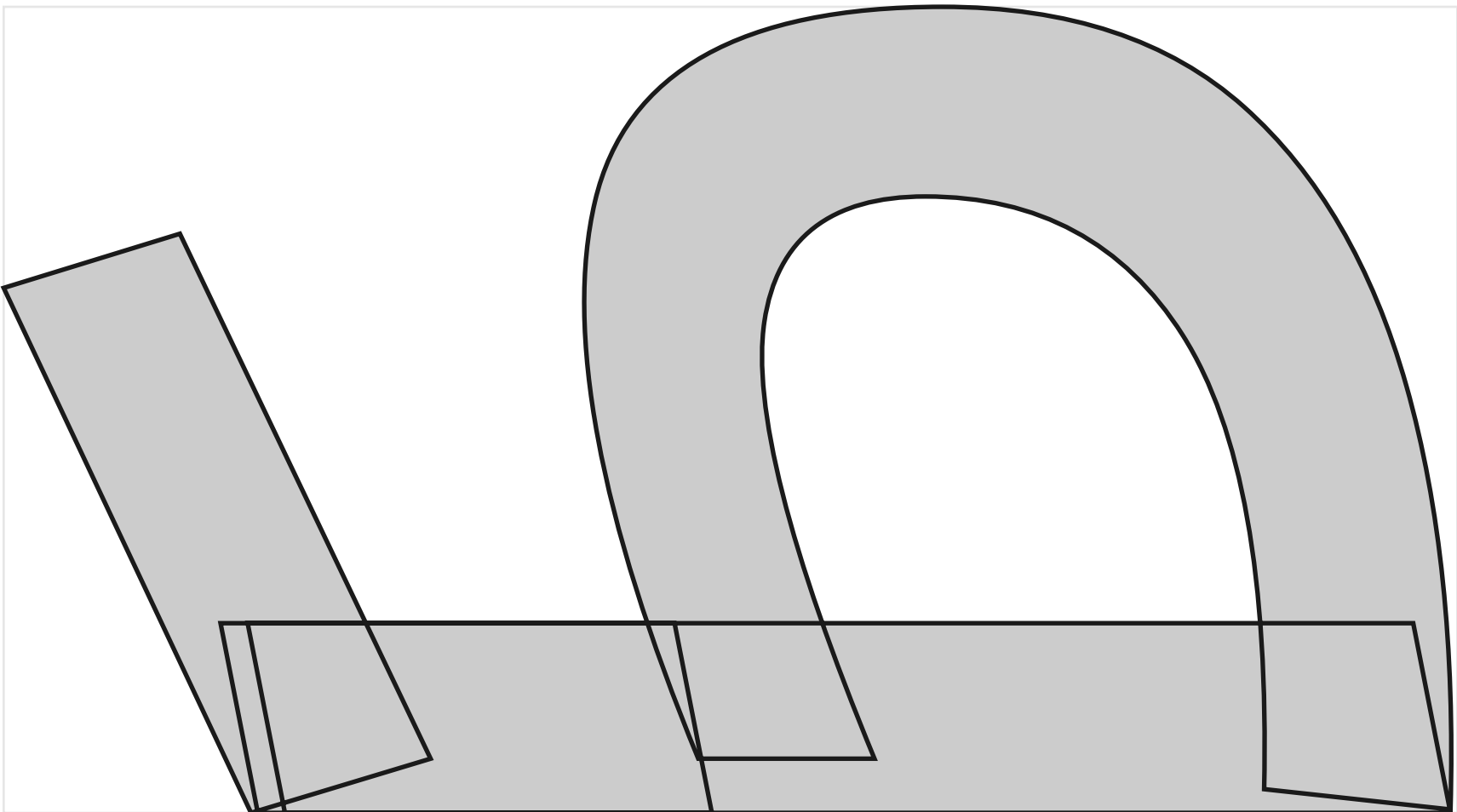
midway interpolation



'slnt=1 1.0 wght=200.0'

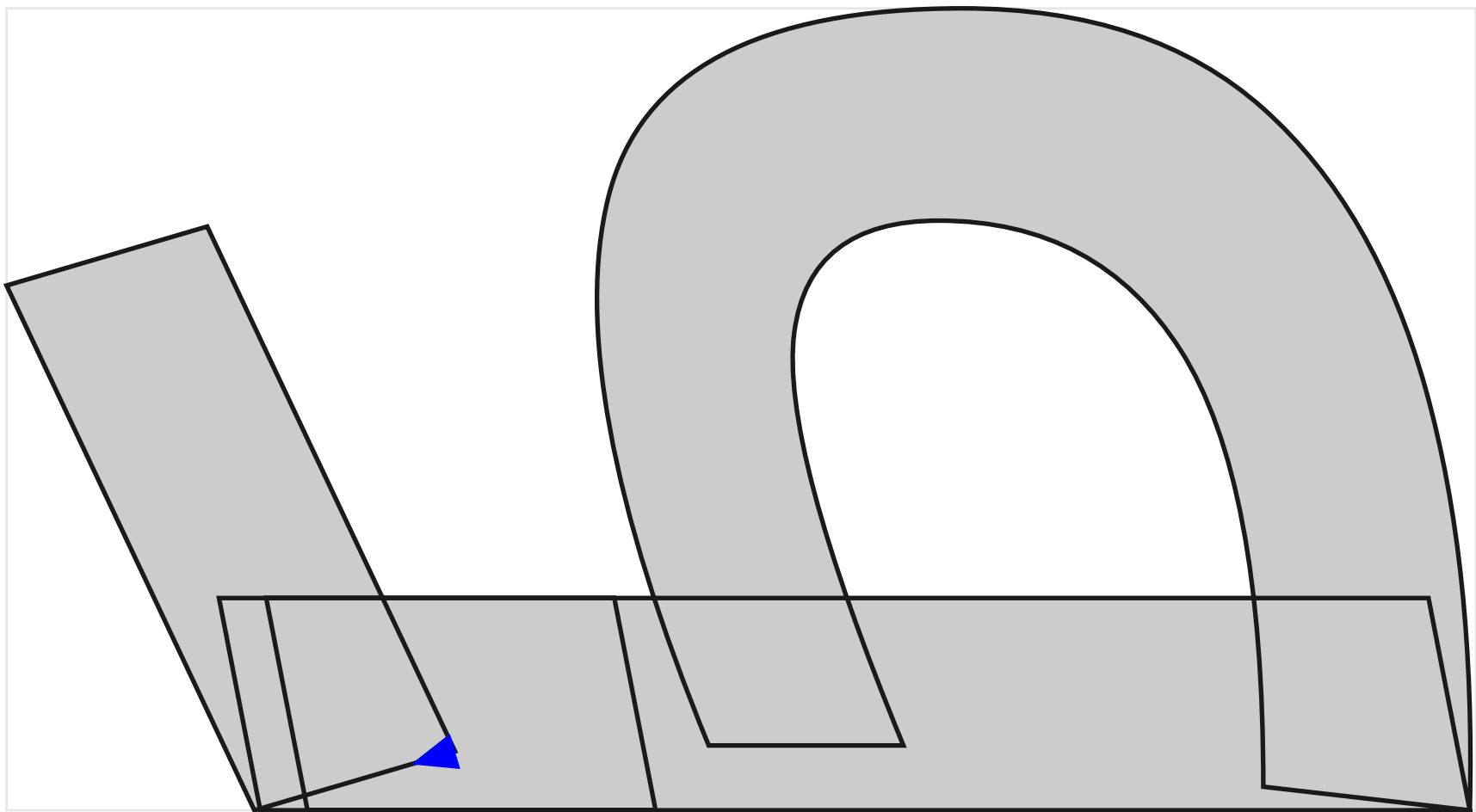


proposed fix

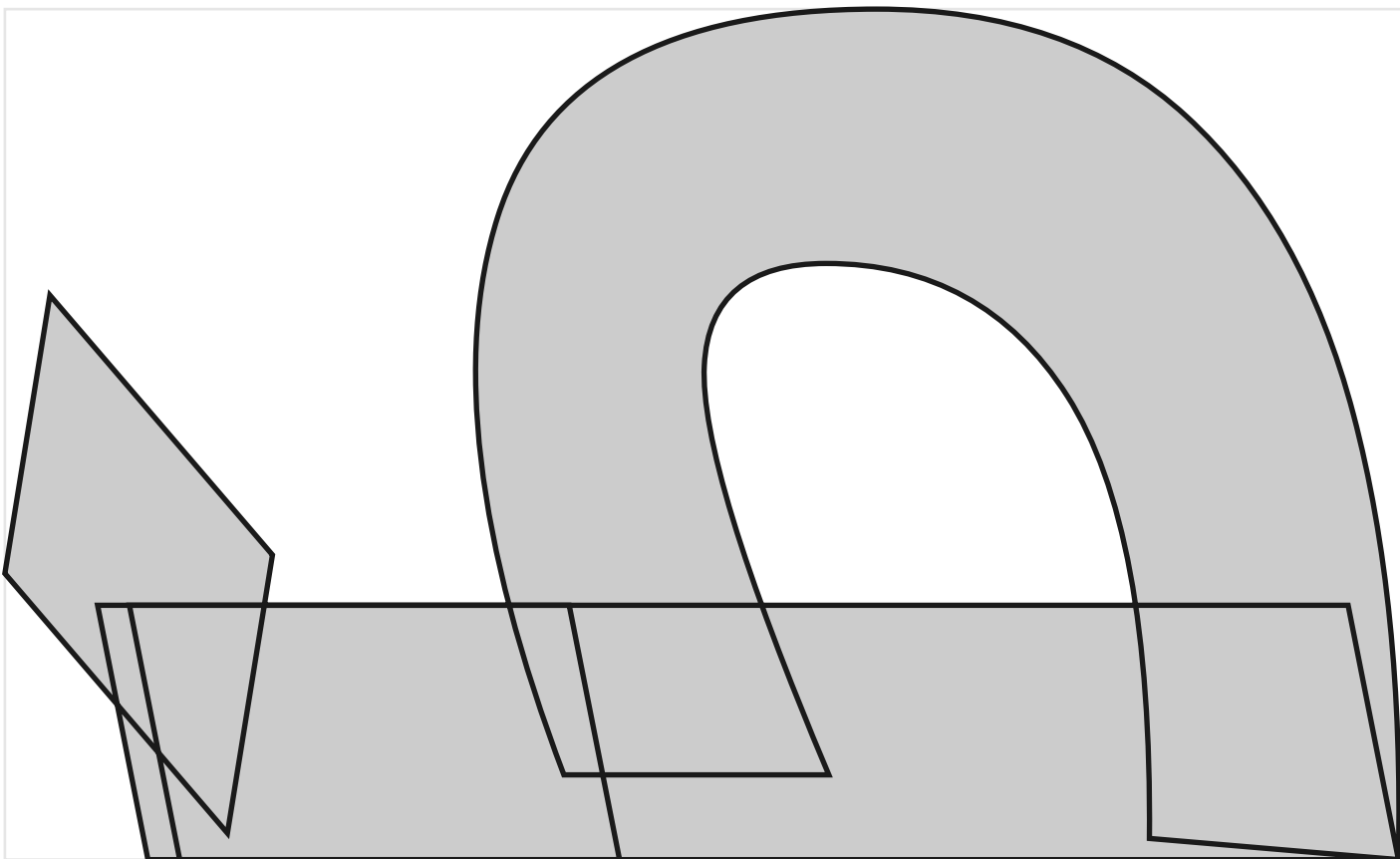


wrong\_start\_point

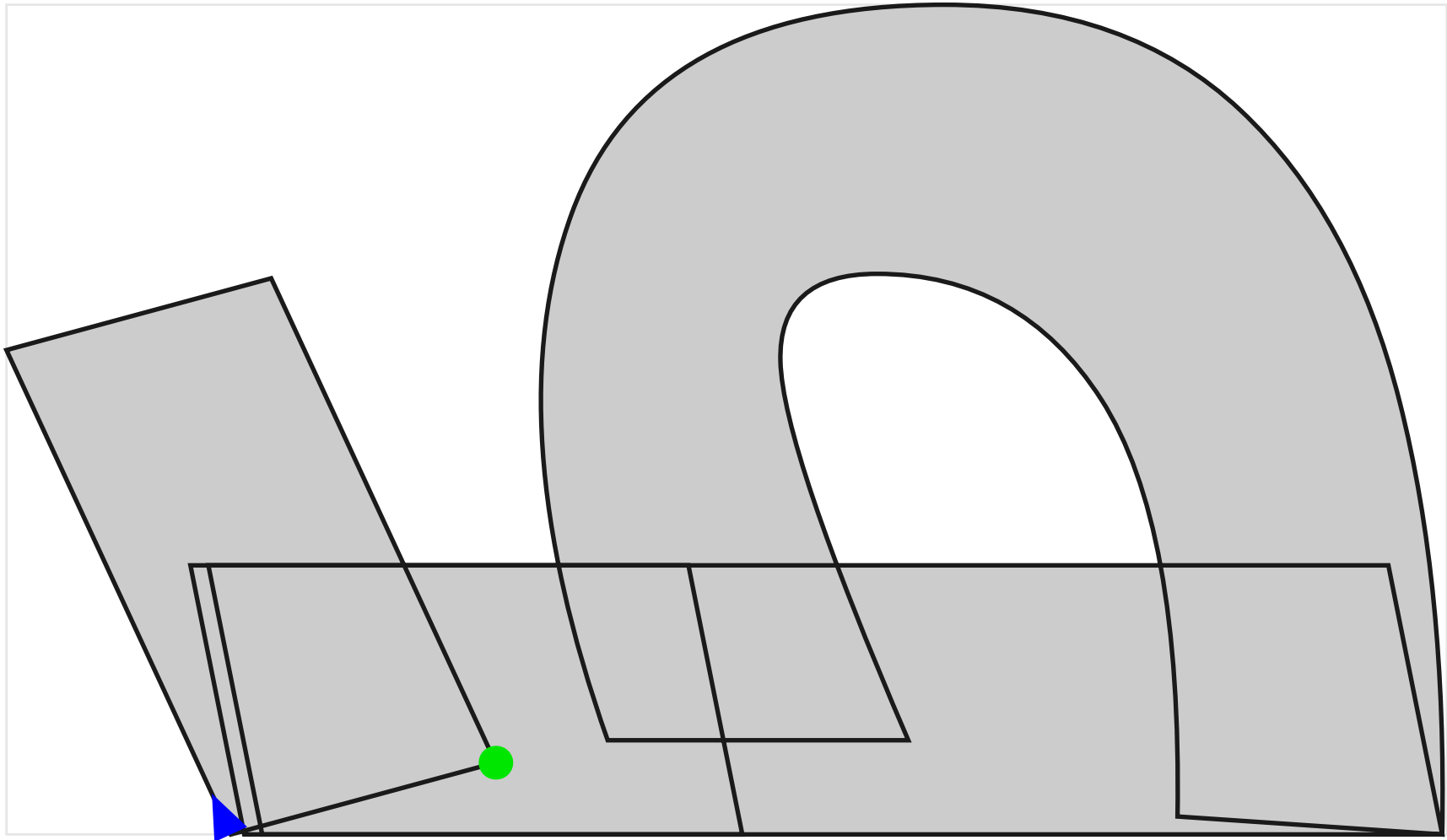
'slnt=1 1.0'



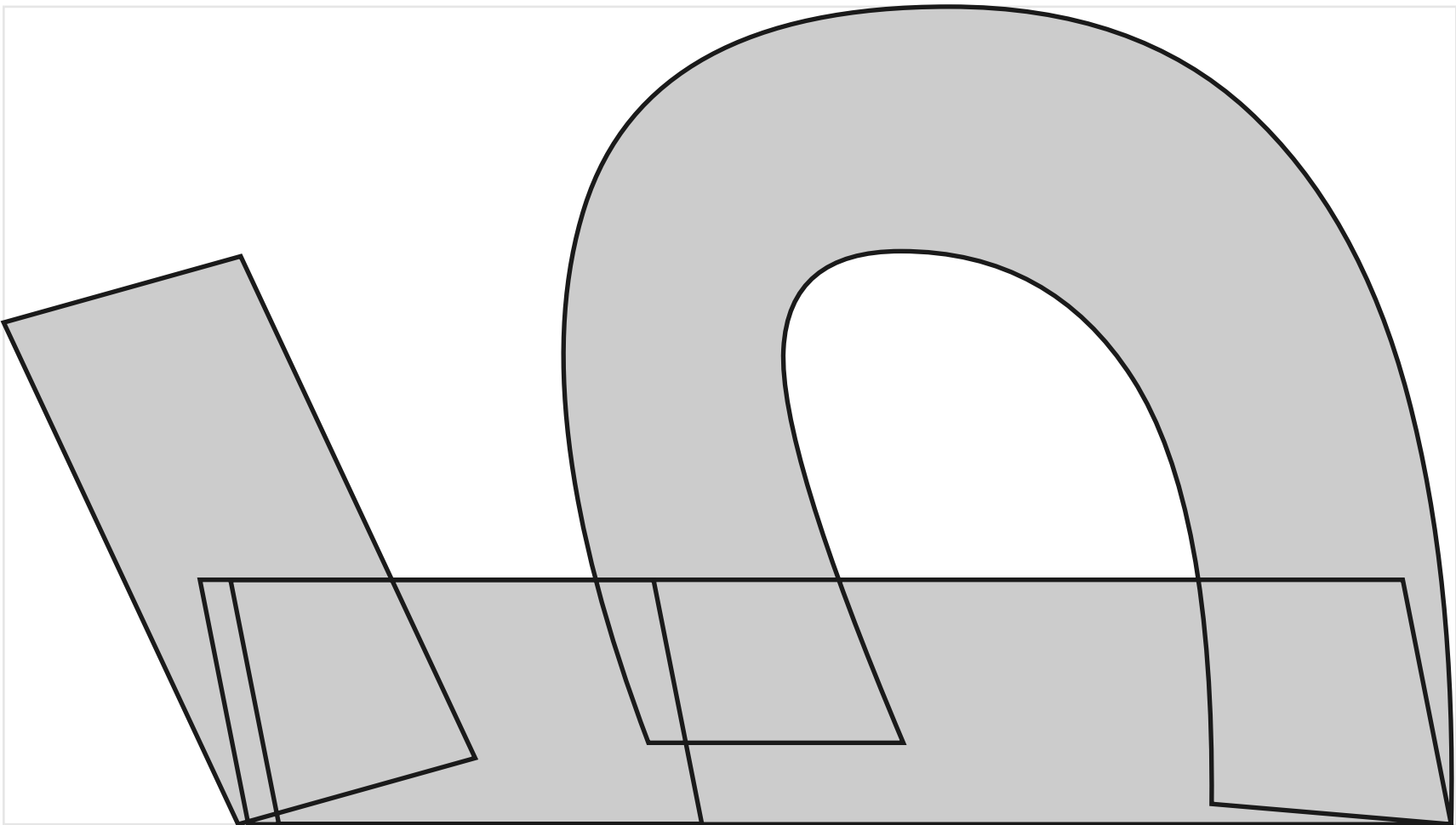
midway interpolation



'slnt=1 1.0 wght=1000.0'

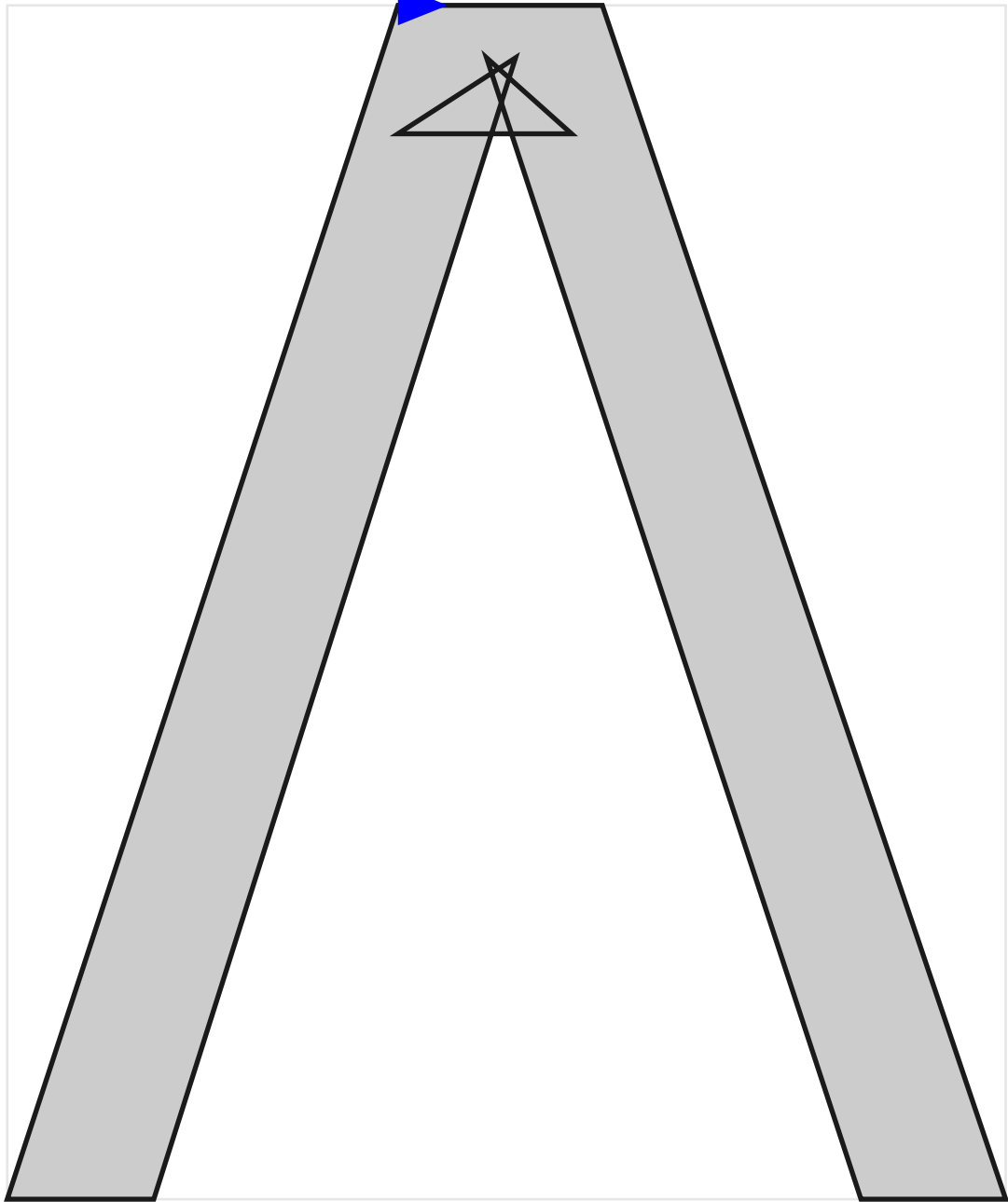


proposed fix



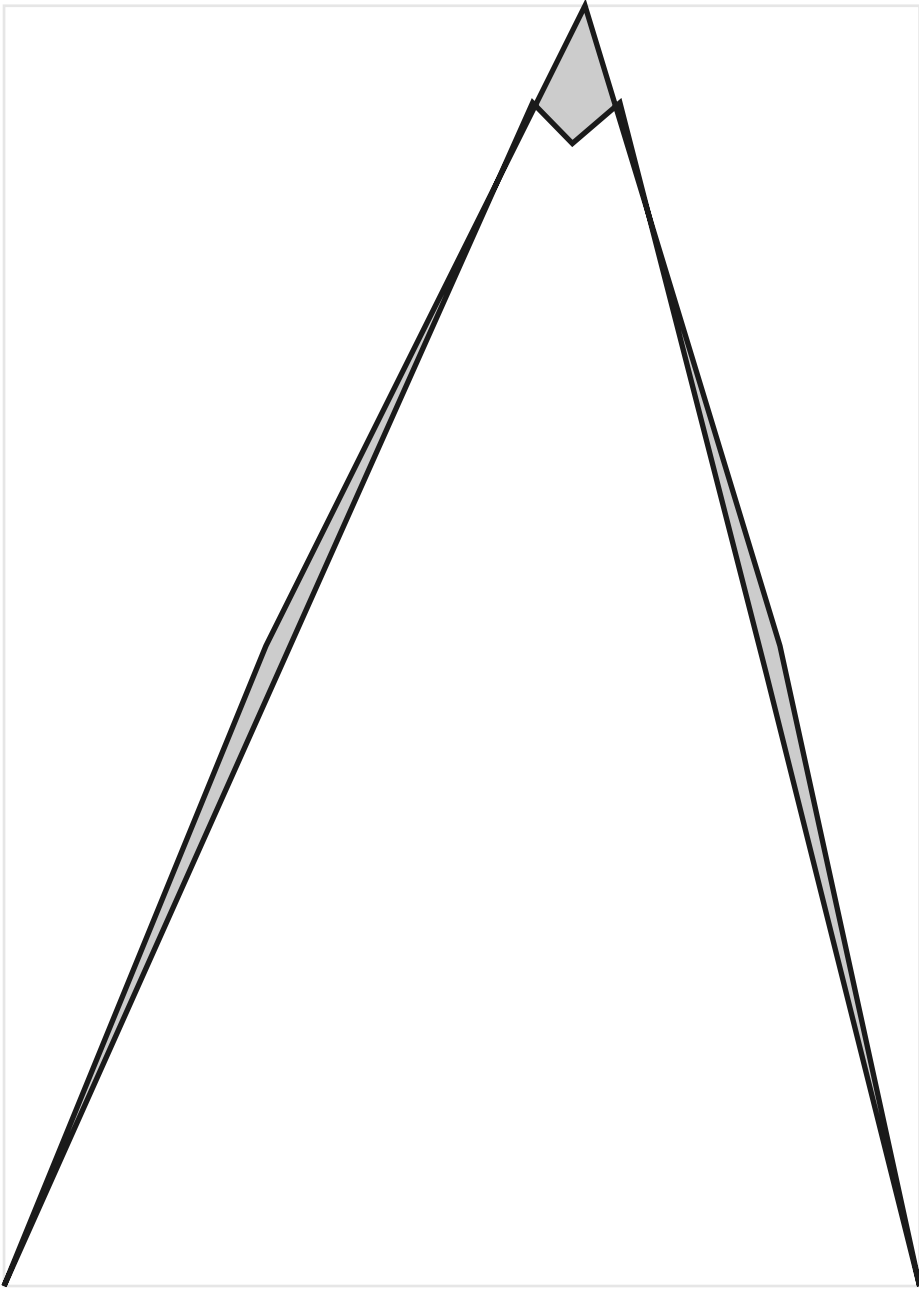
wrong\_start\_point

”

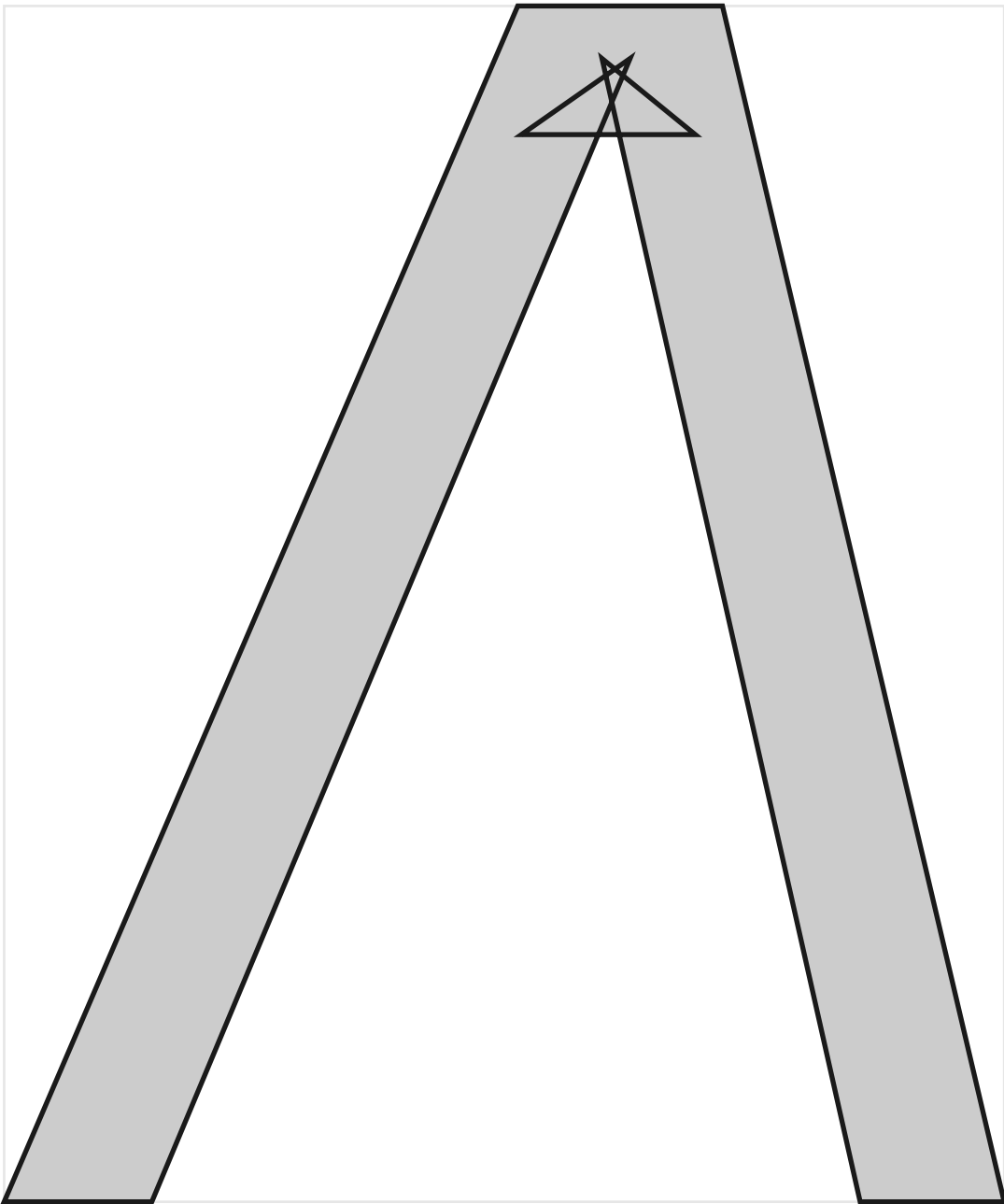
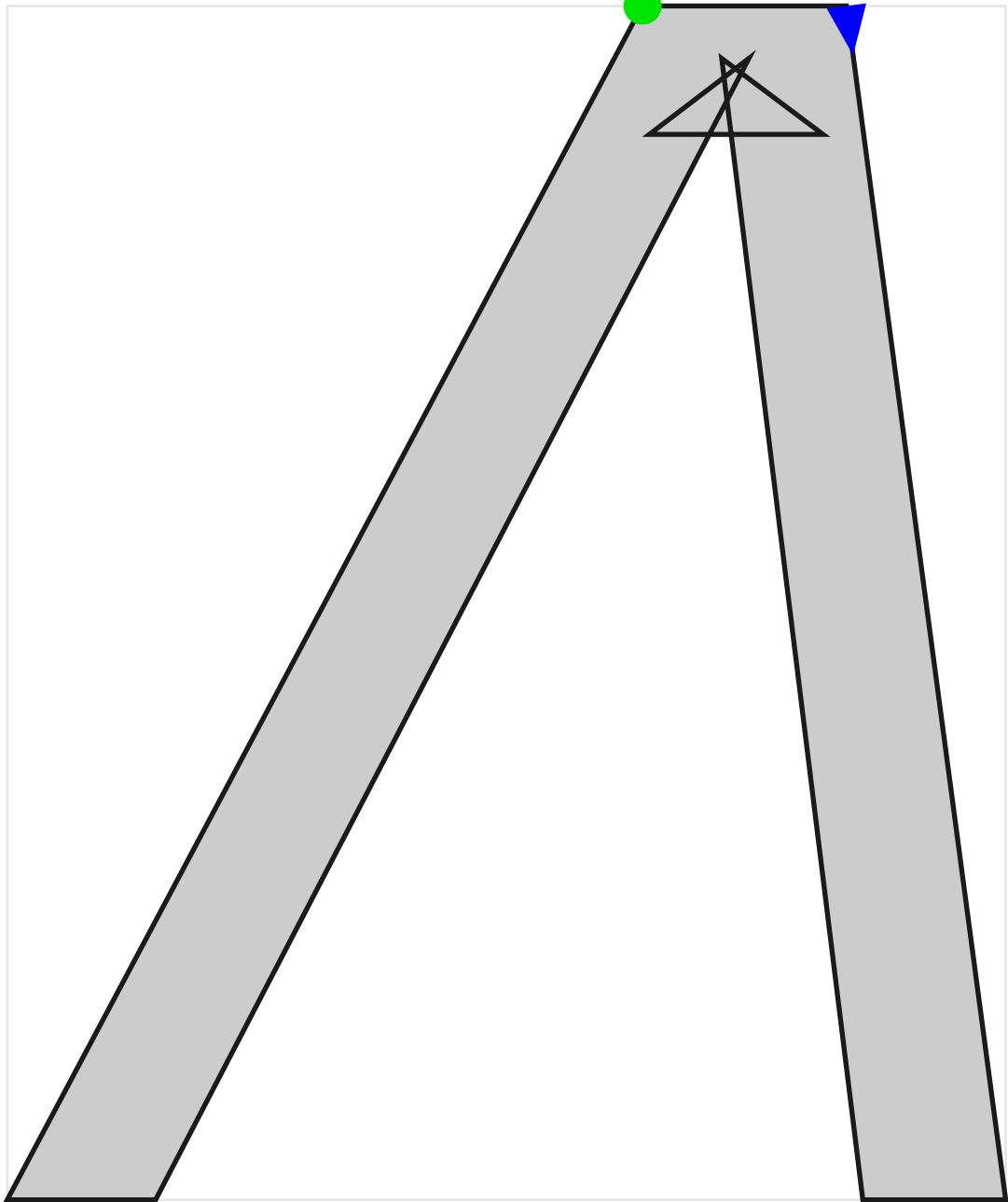


'slnt=-11.0'

midway interpolation

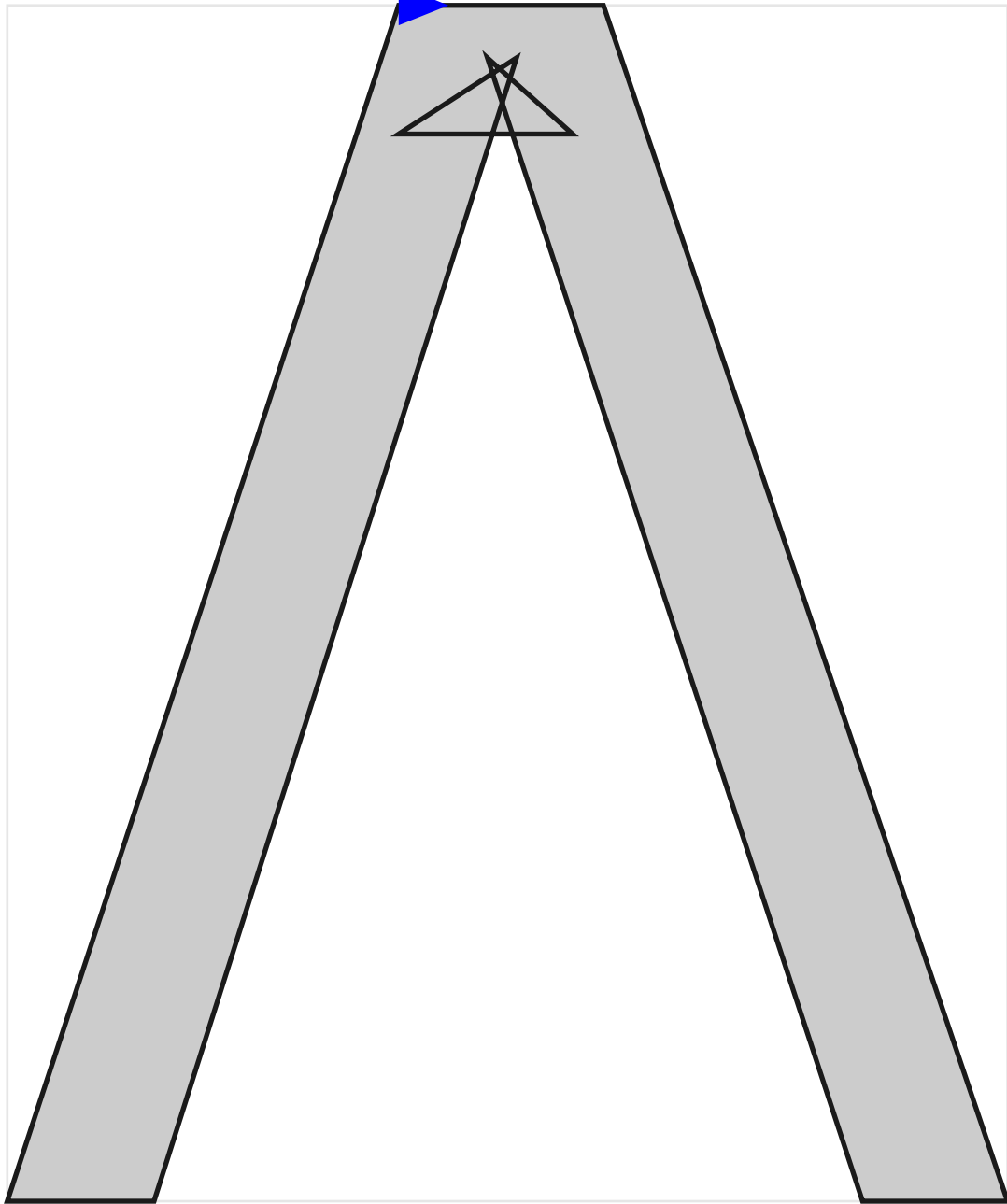


proposed fix

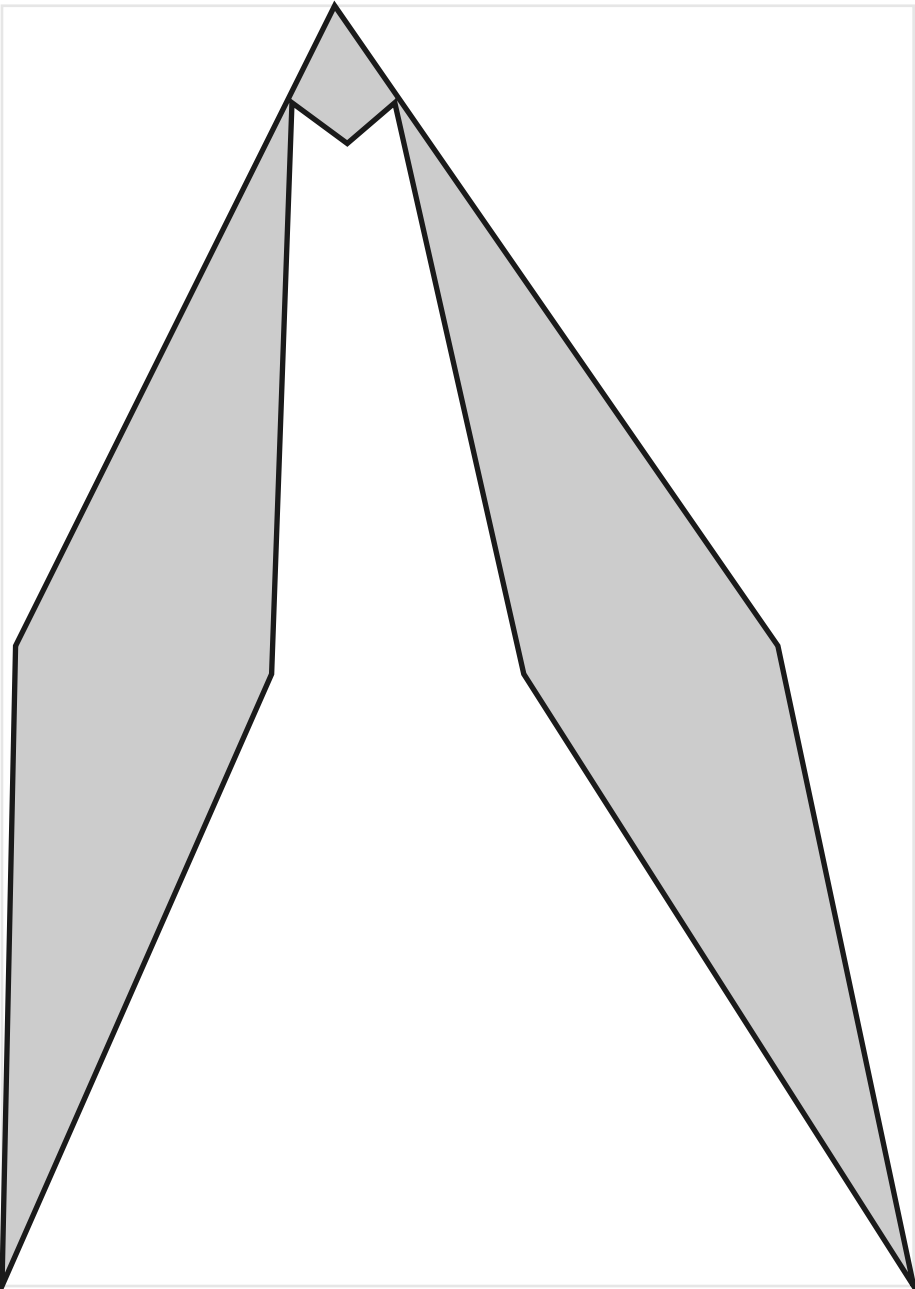


wrong\_start\_point

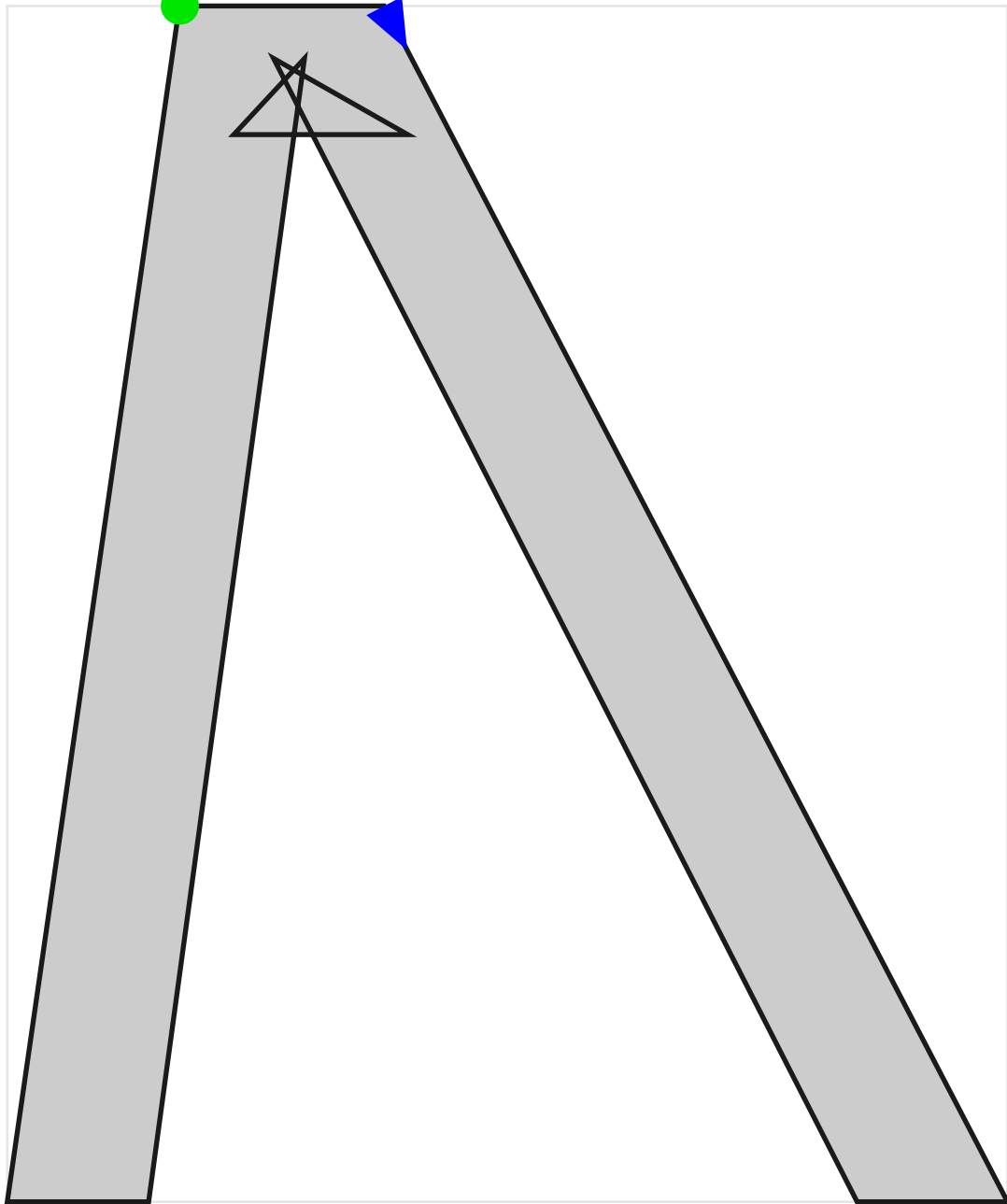
”



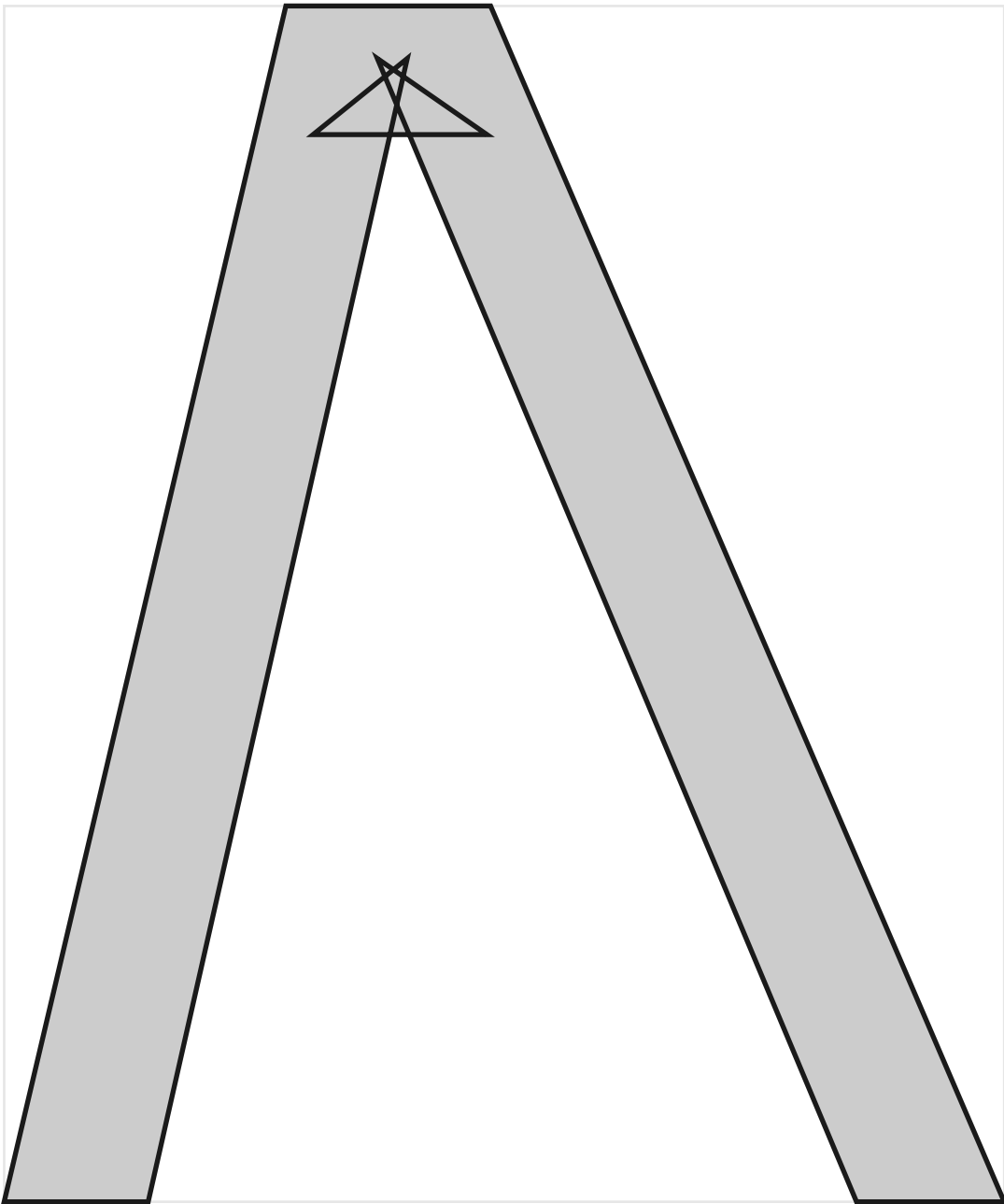
midway interpolation



'slnt=1 1.0'

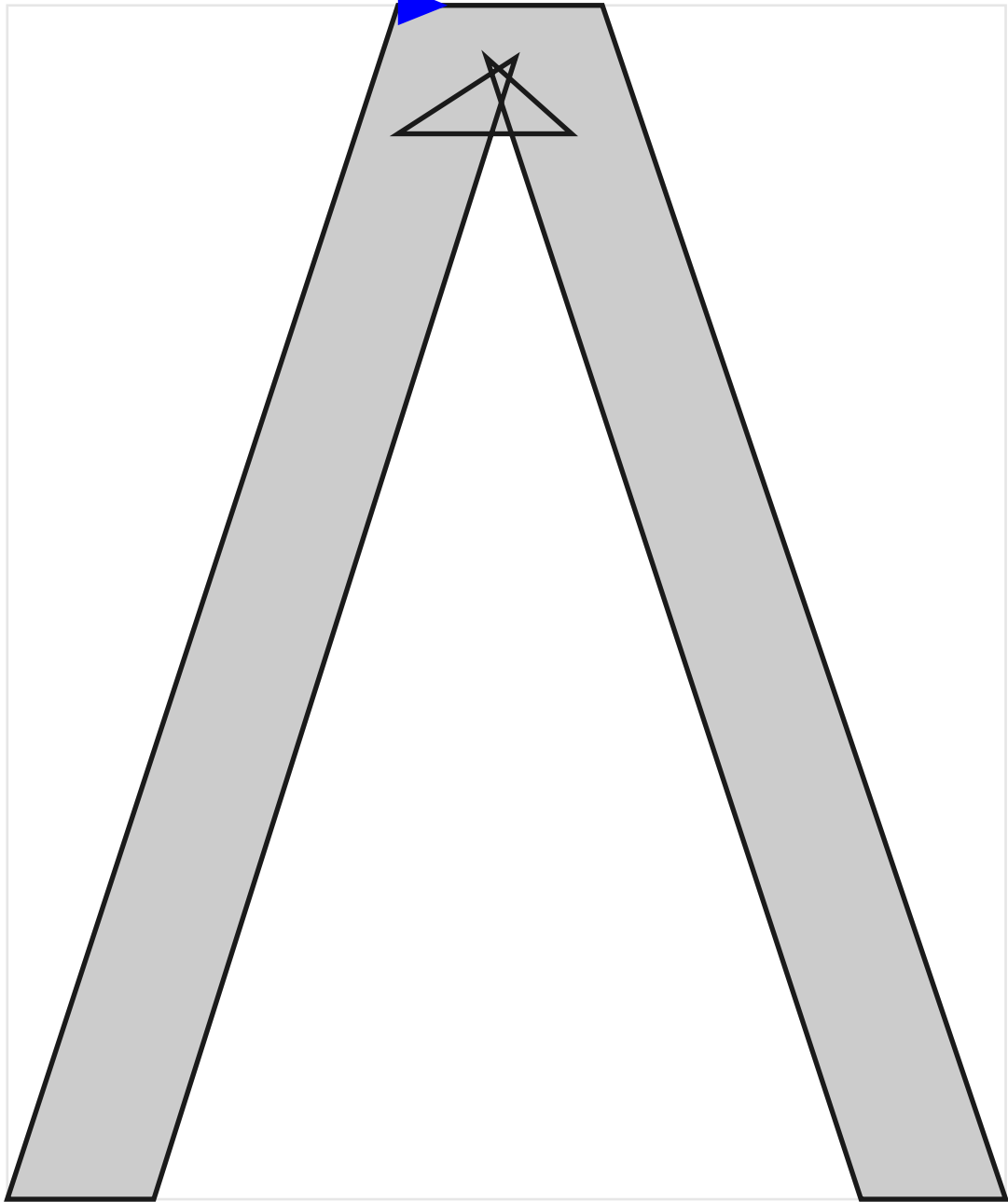


proposed fix



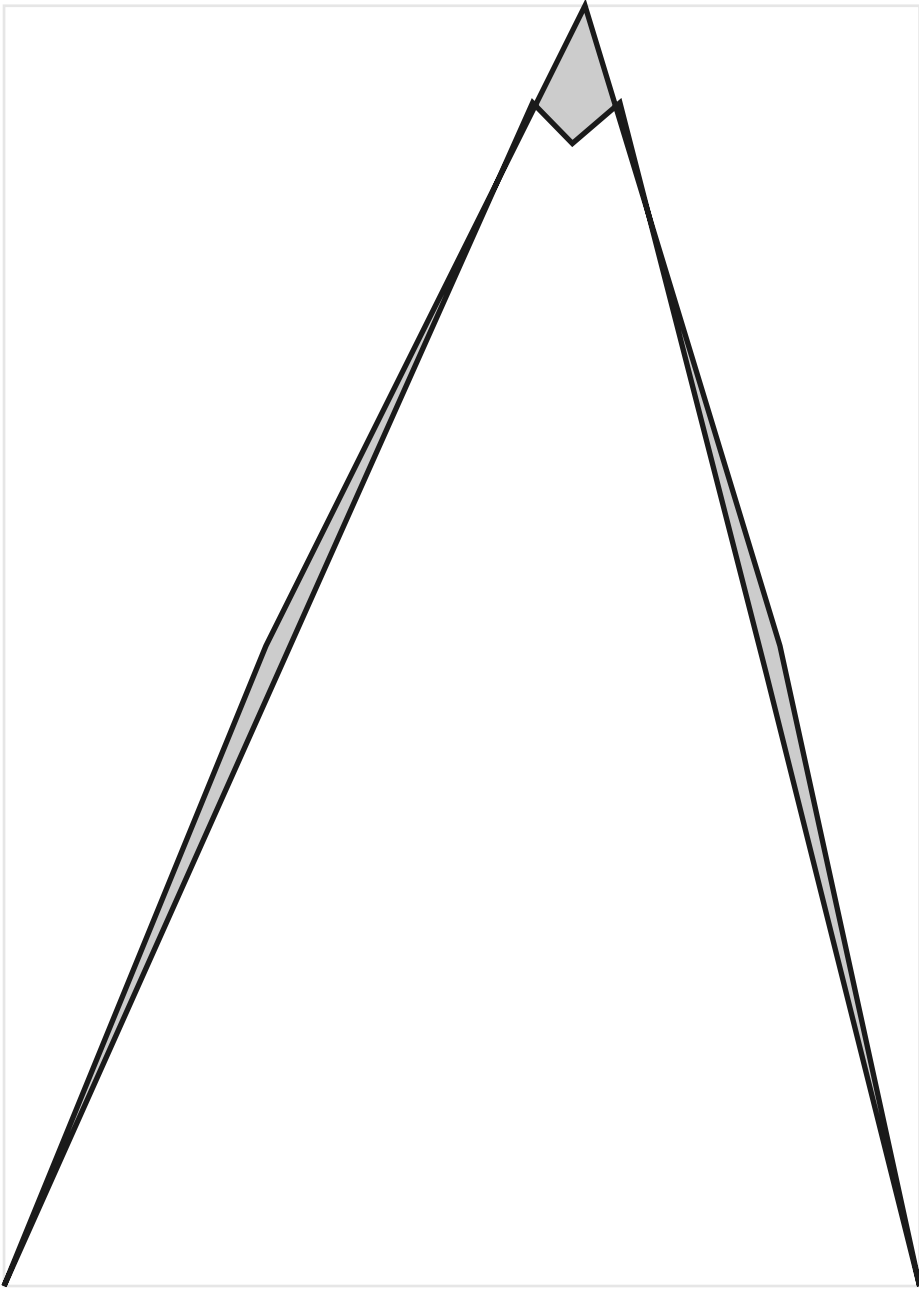
wrong\_start\_point

”

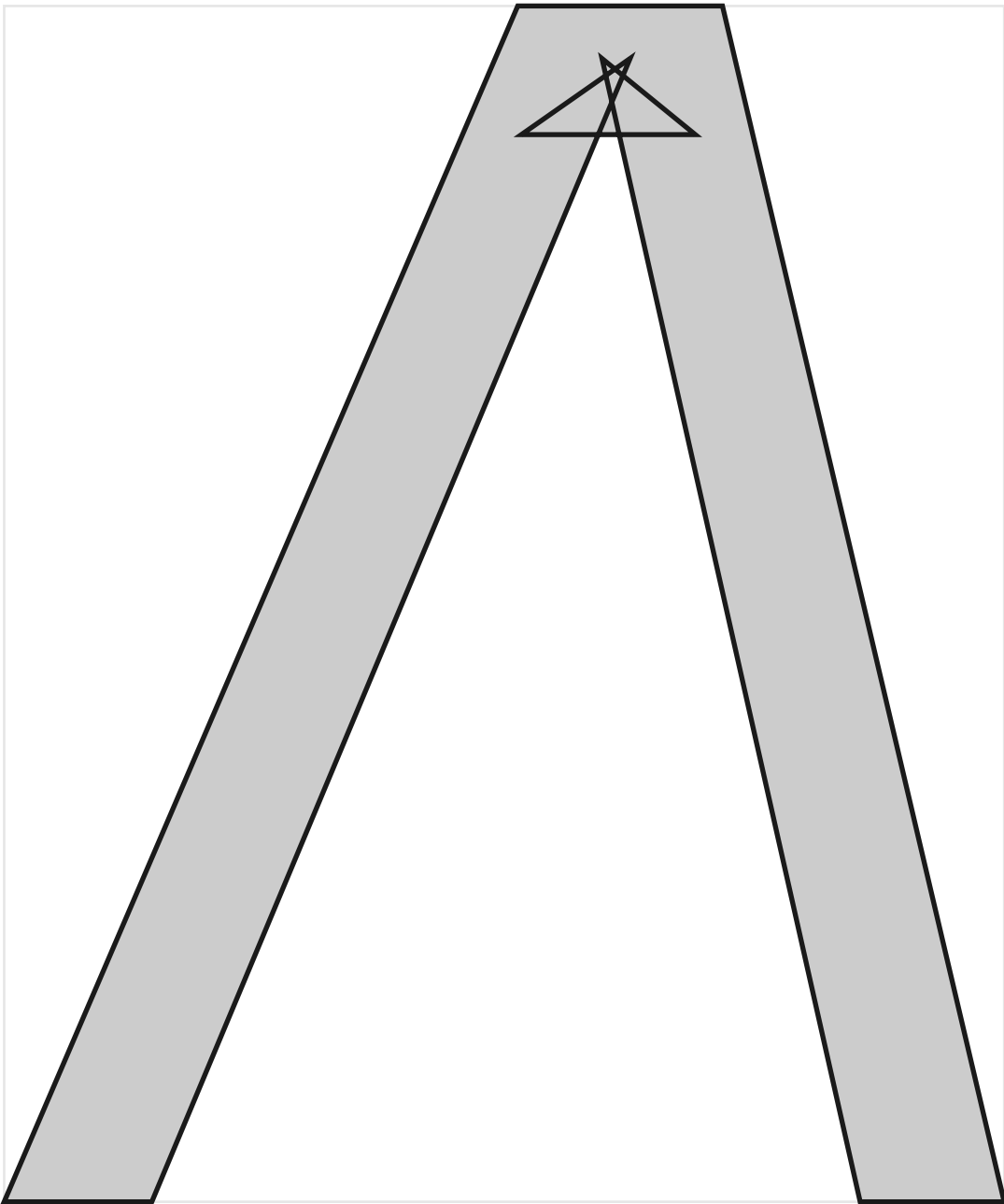
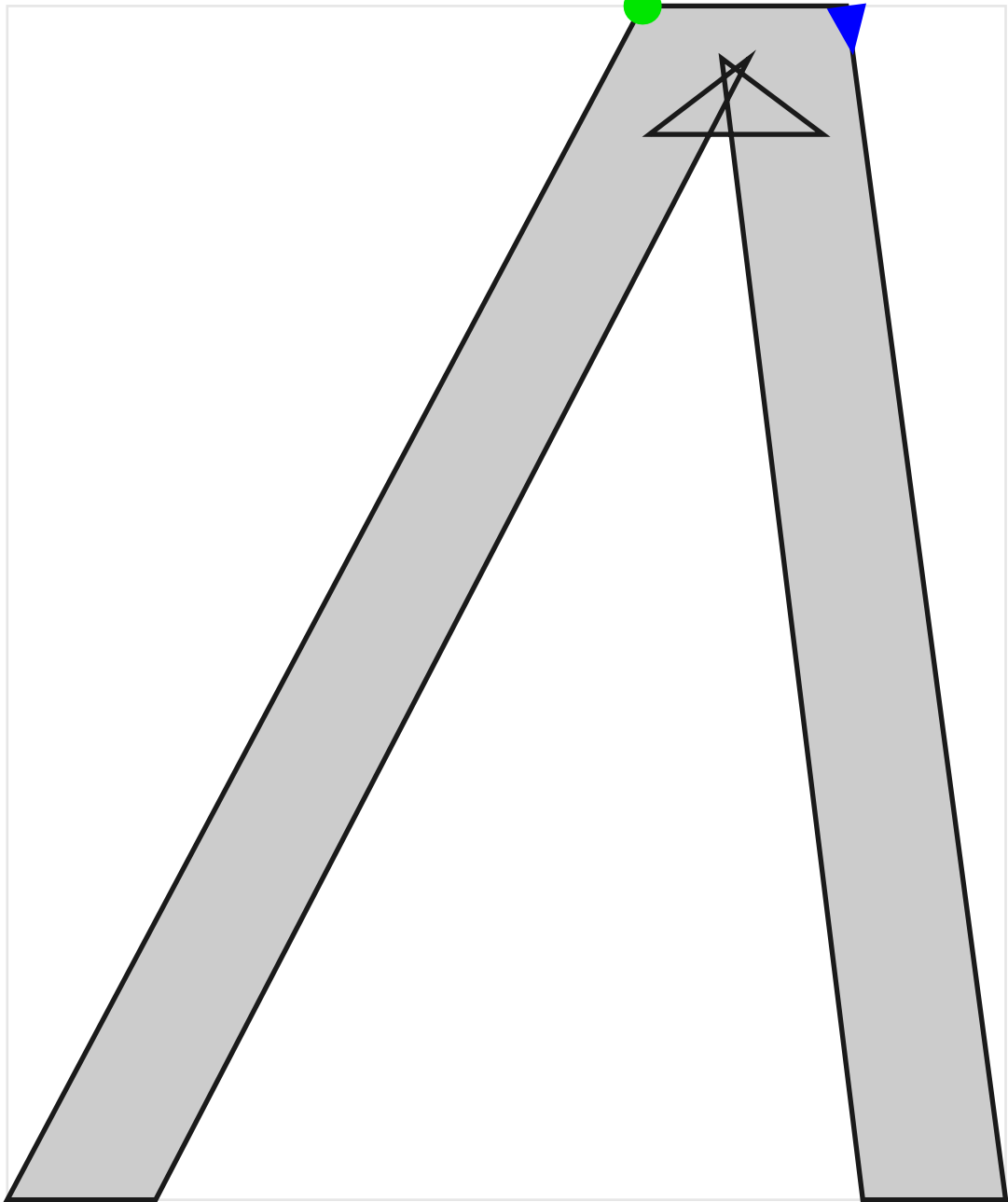


'slnt=-11.0'

midway interpolation

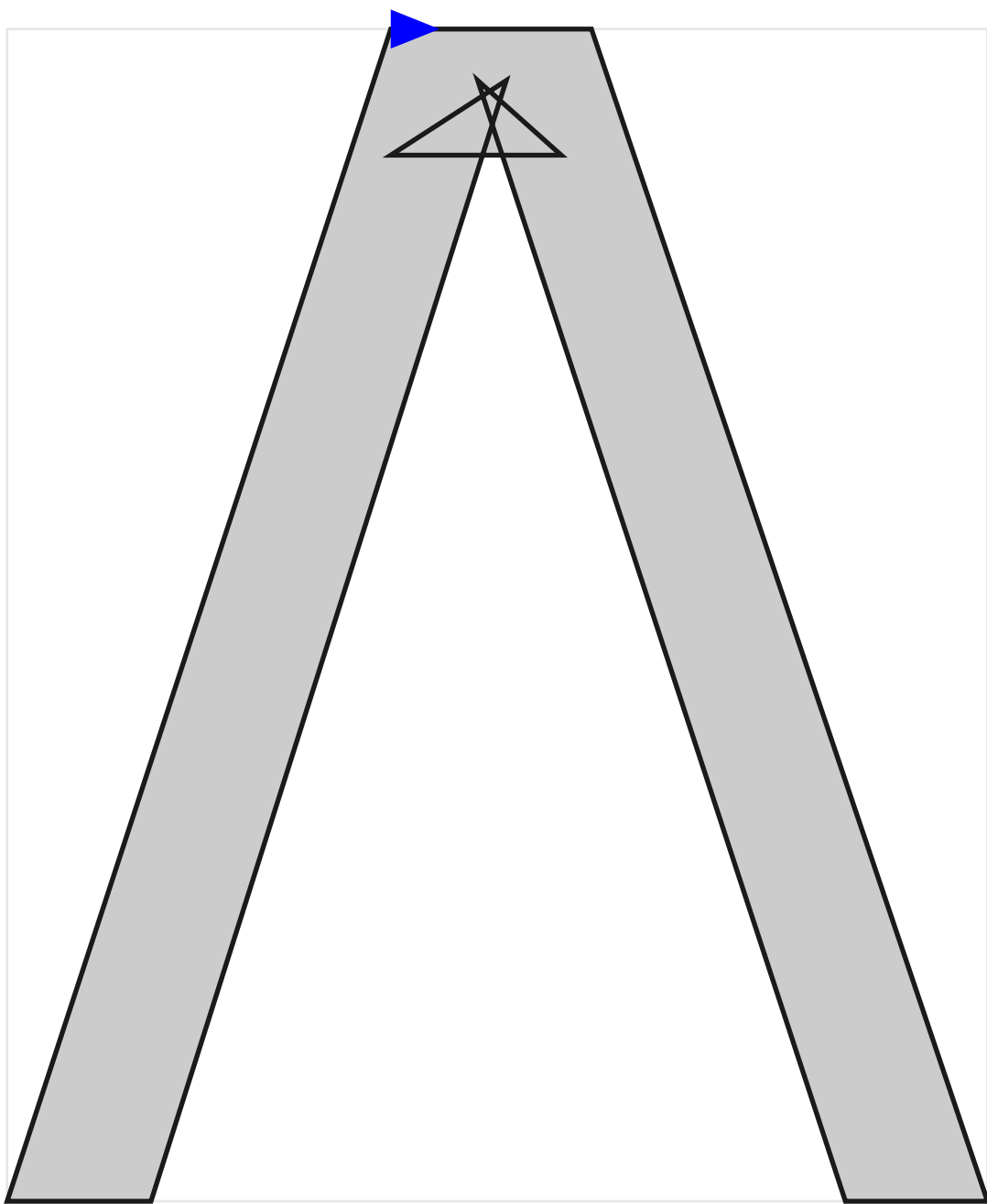


proposed fix

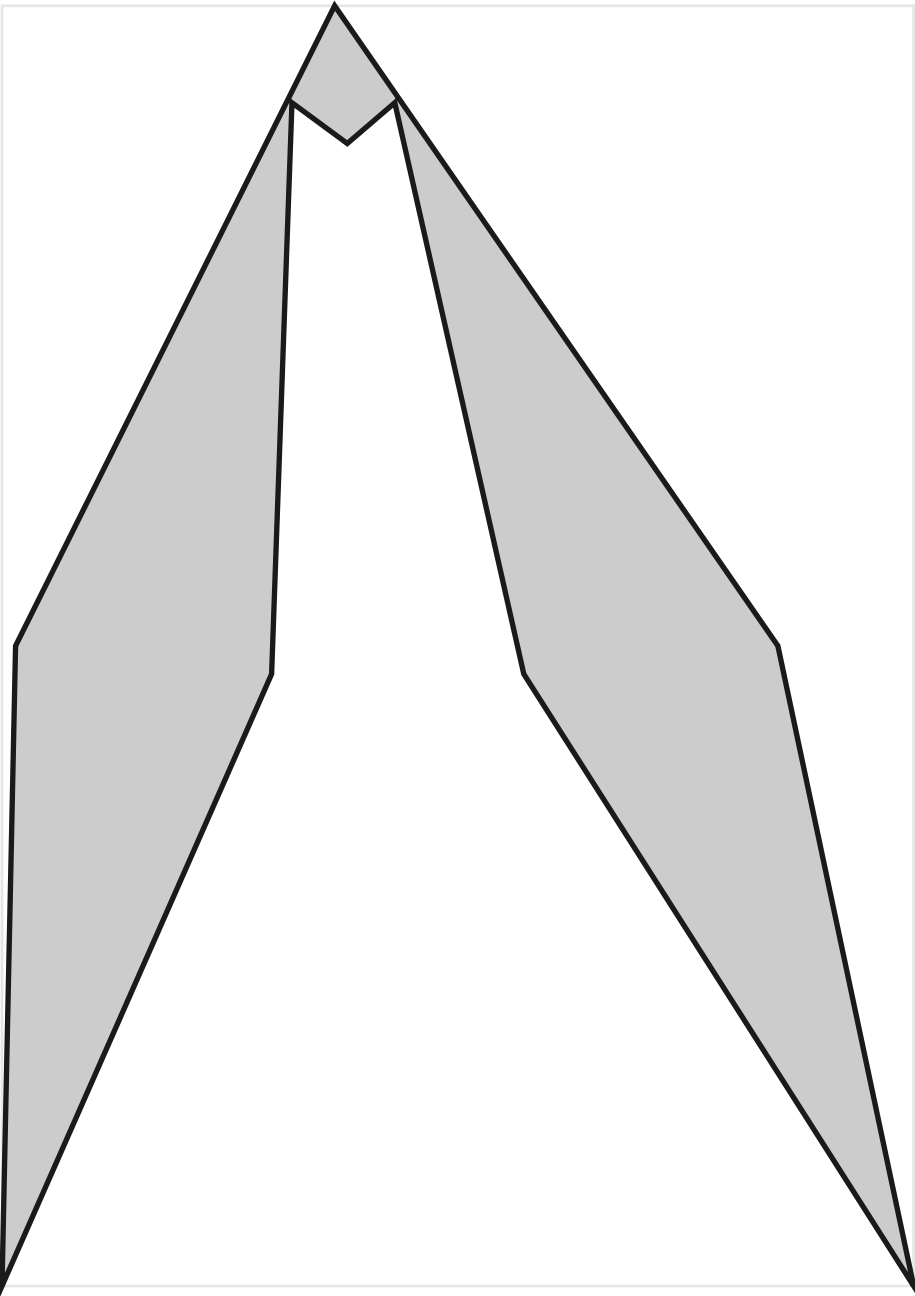


wrong\_start\_point

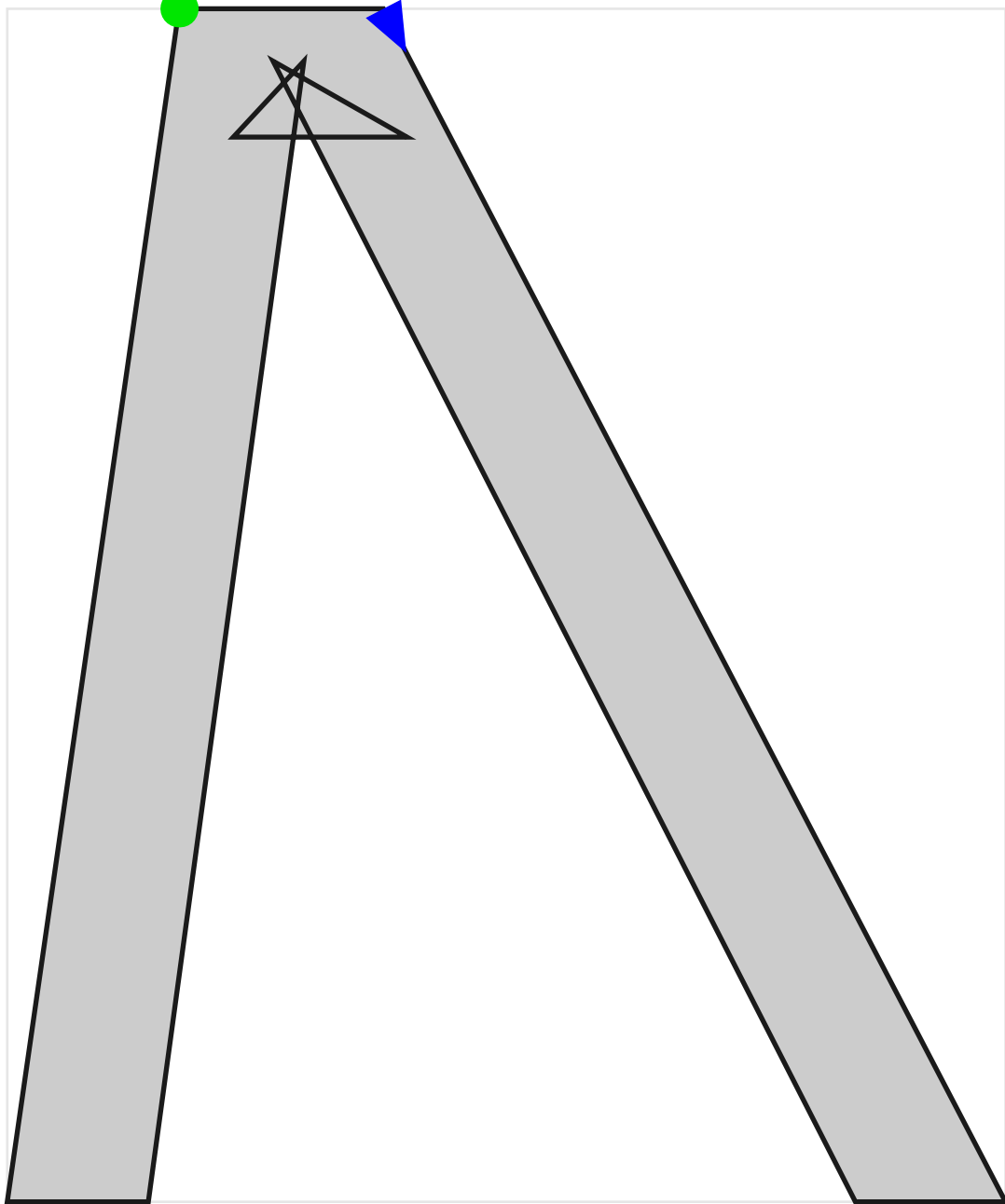
”



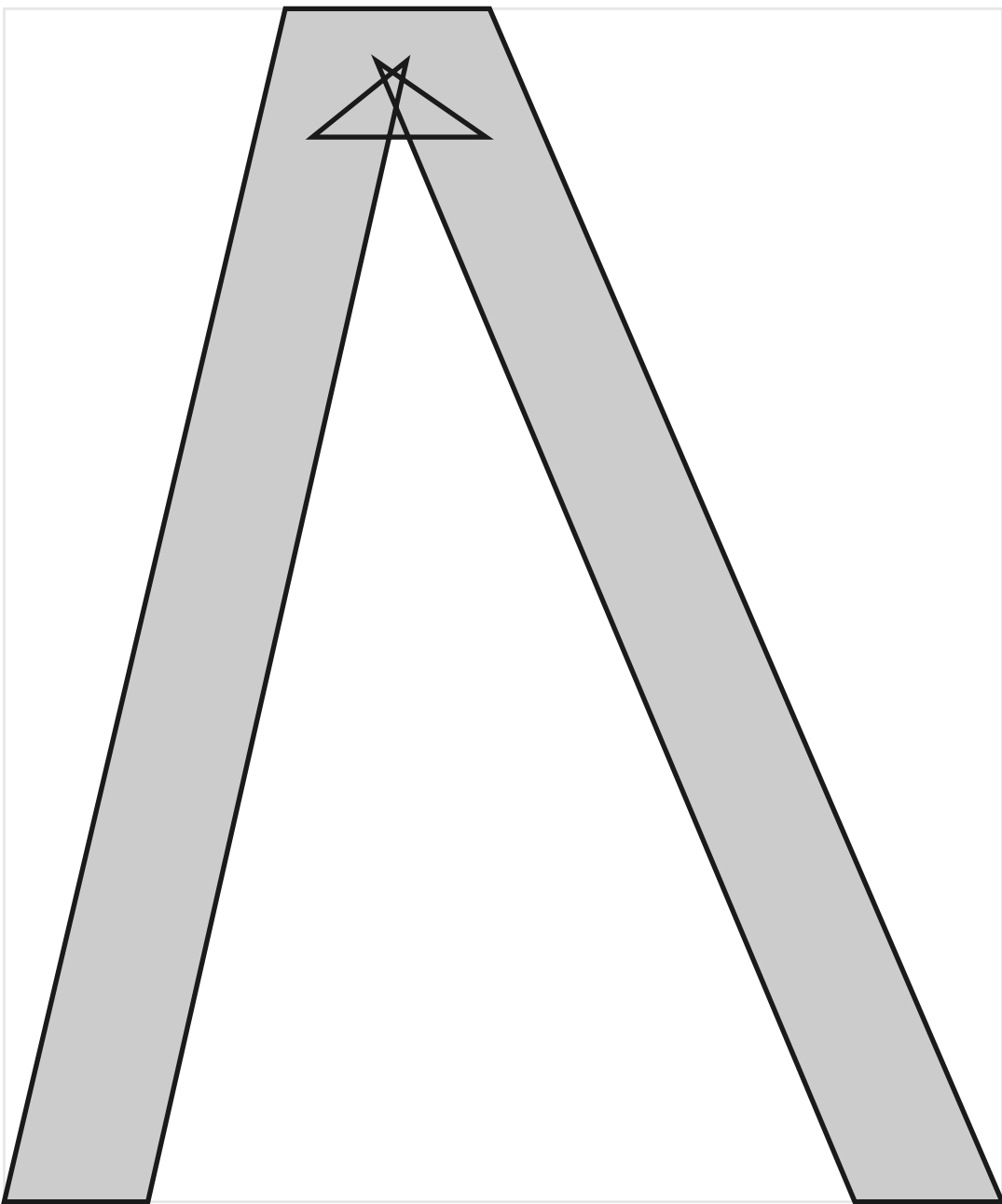
midway interpolation



'slnt=1 1.0'

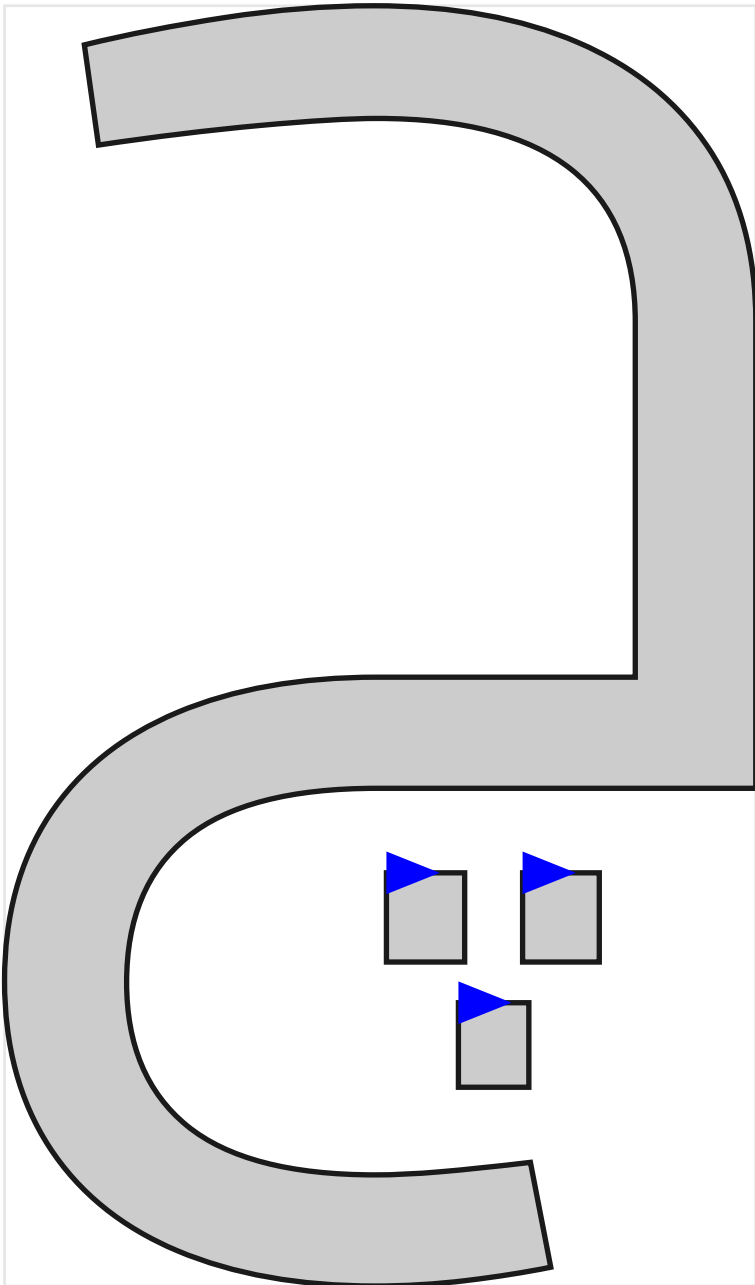


proposed fix

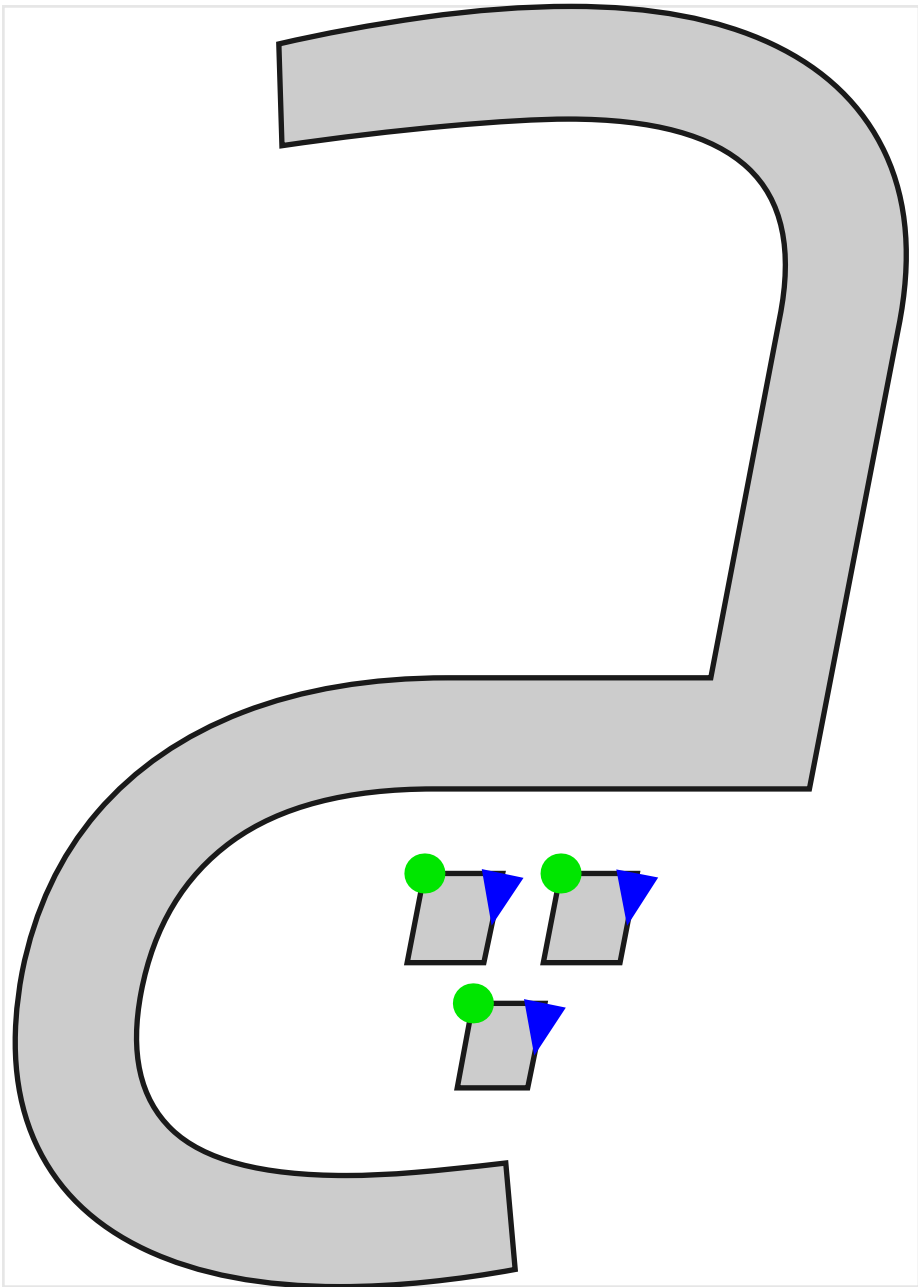


wrong\_start\_point

”



'slnt=-11.0'



midway interpolation

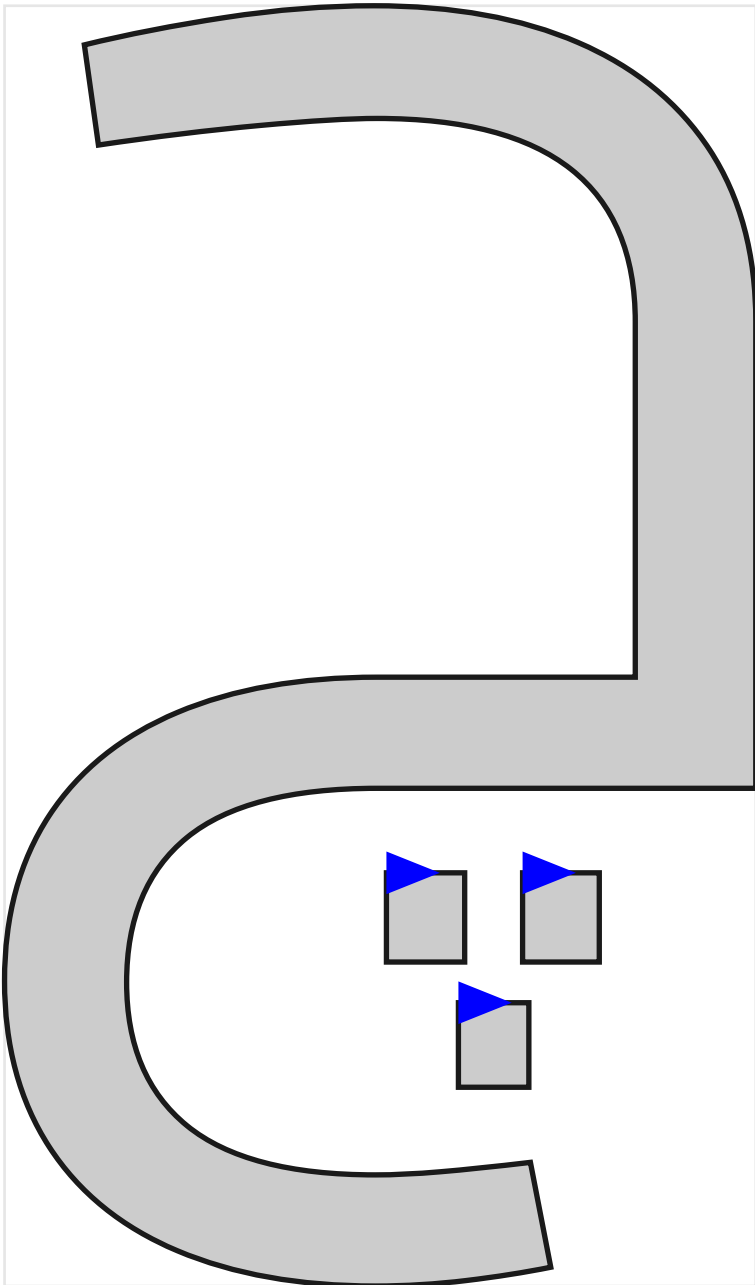


proposed fix

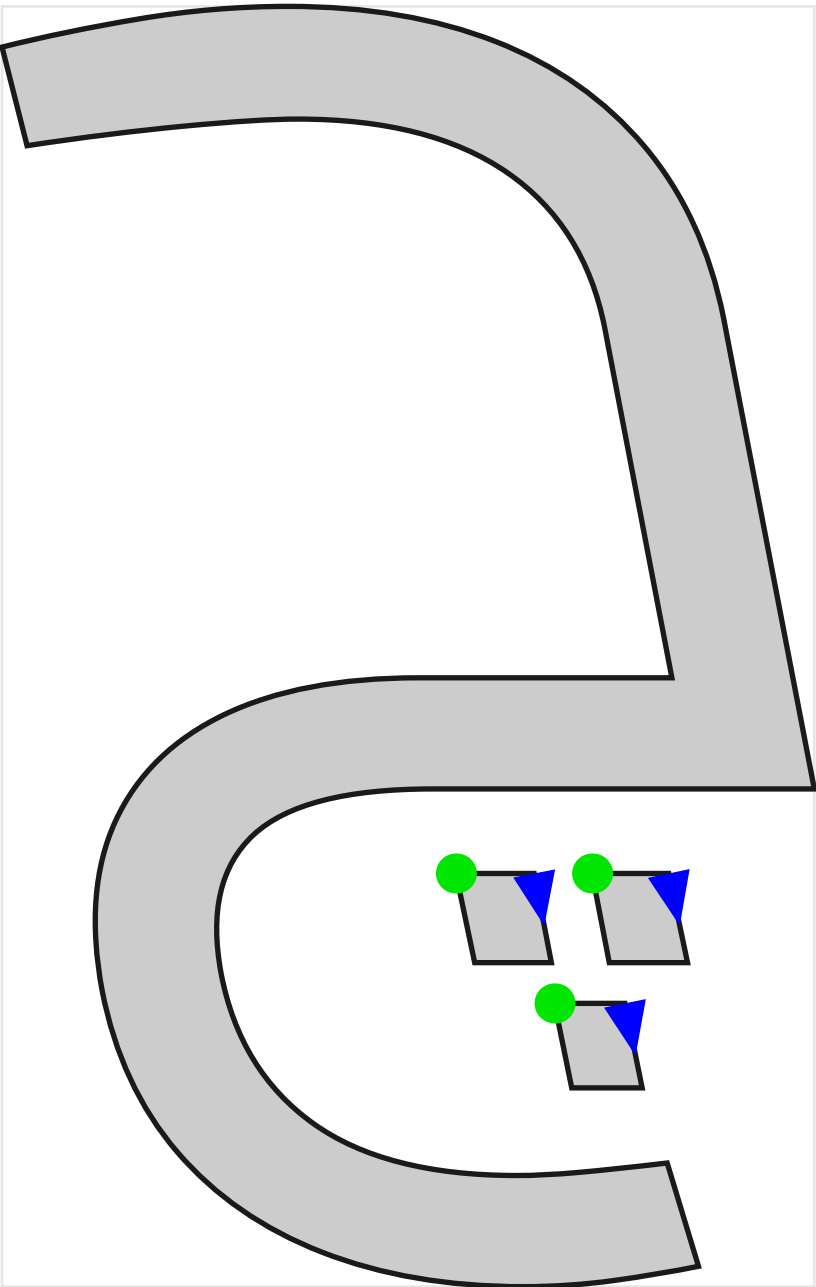


wrong\_start\_point

”



'slnt=1 1.0'



midway interpolation



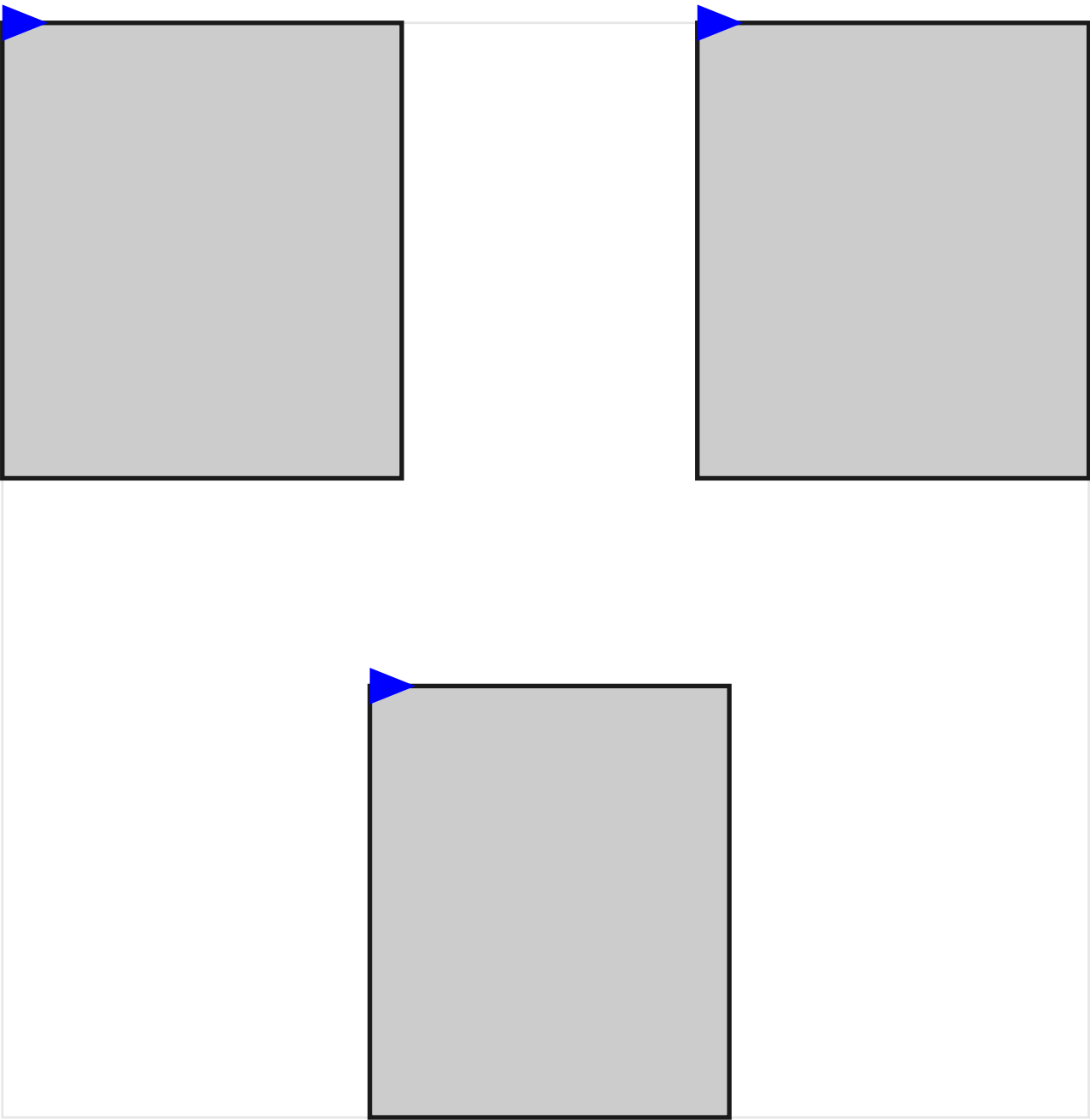
proposed fix





wrong\_start\_point

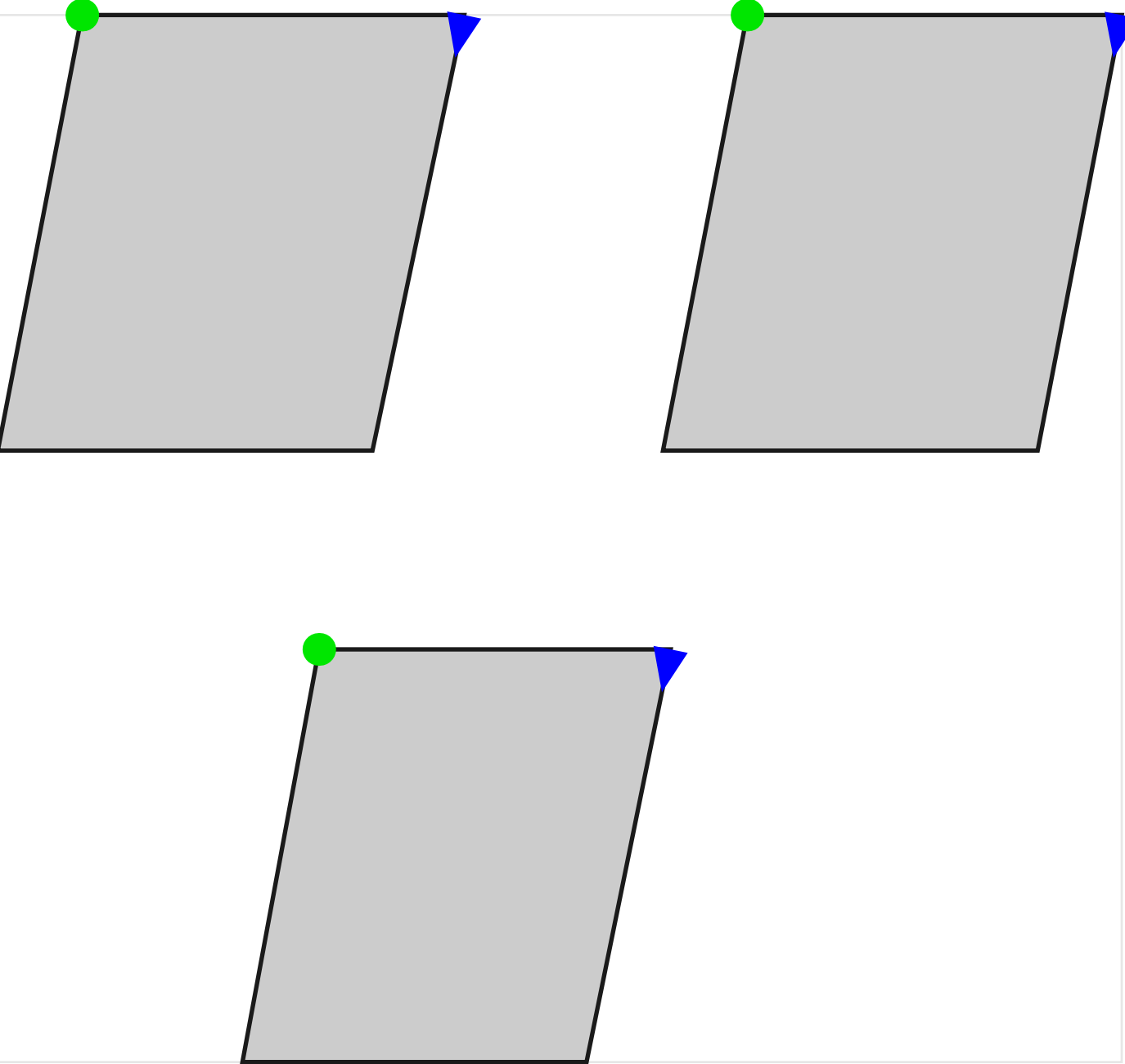
”



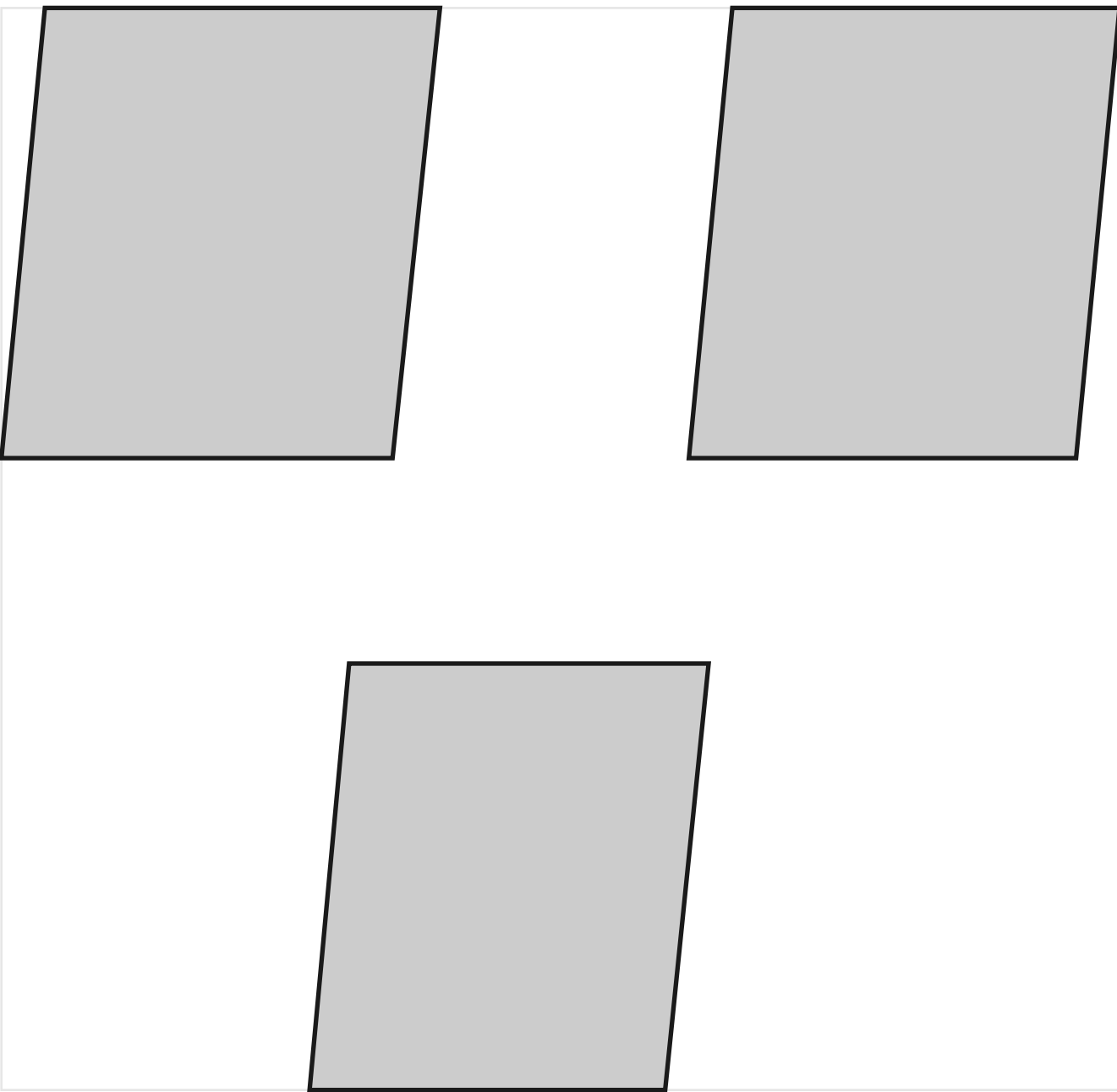
midway interpolation



'slnt=-11.0'

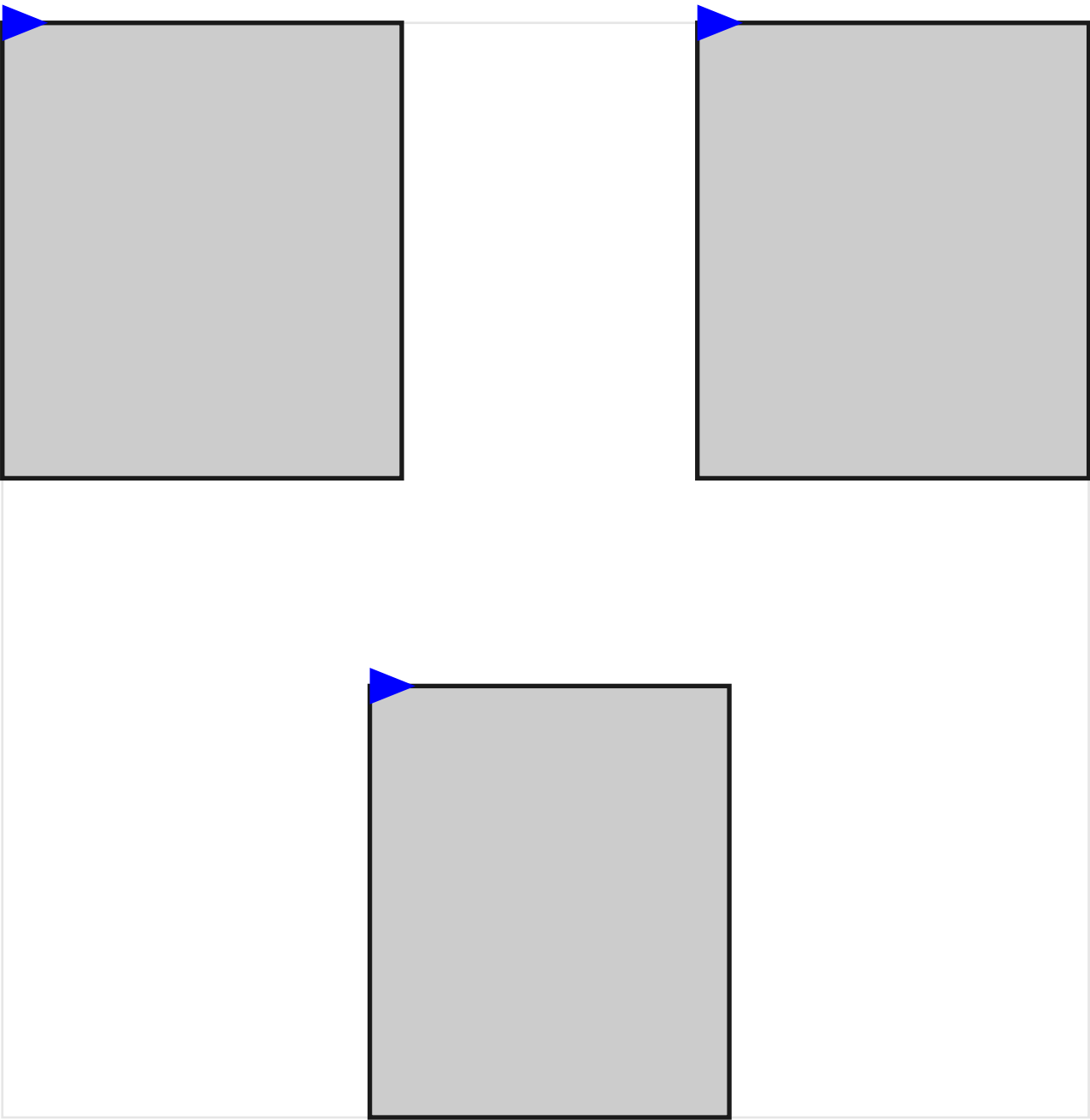


proposed fix



wrong\_start\_point

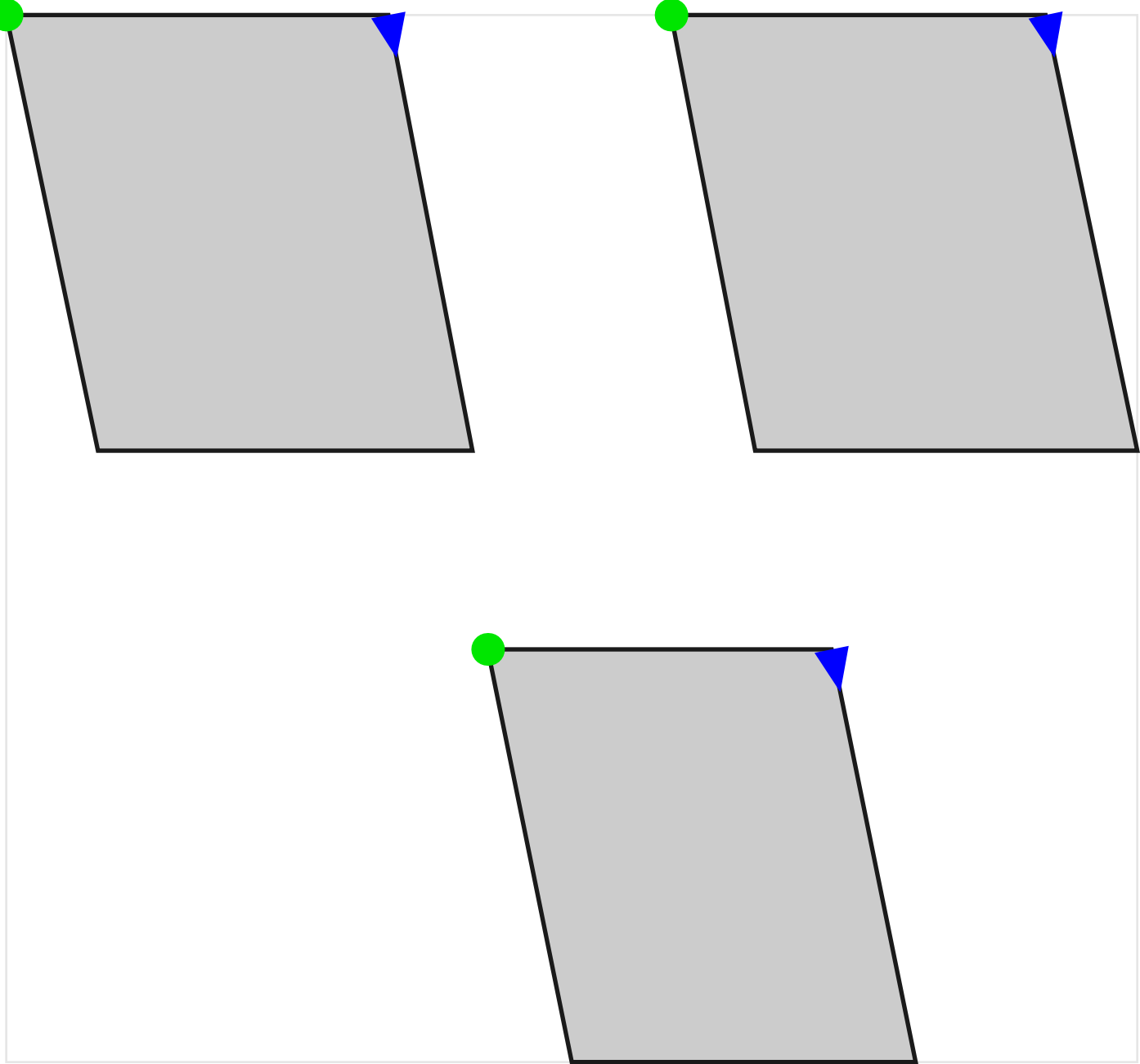
”



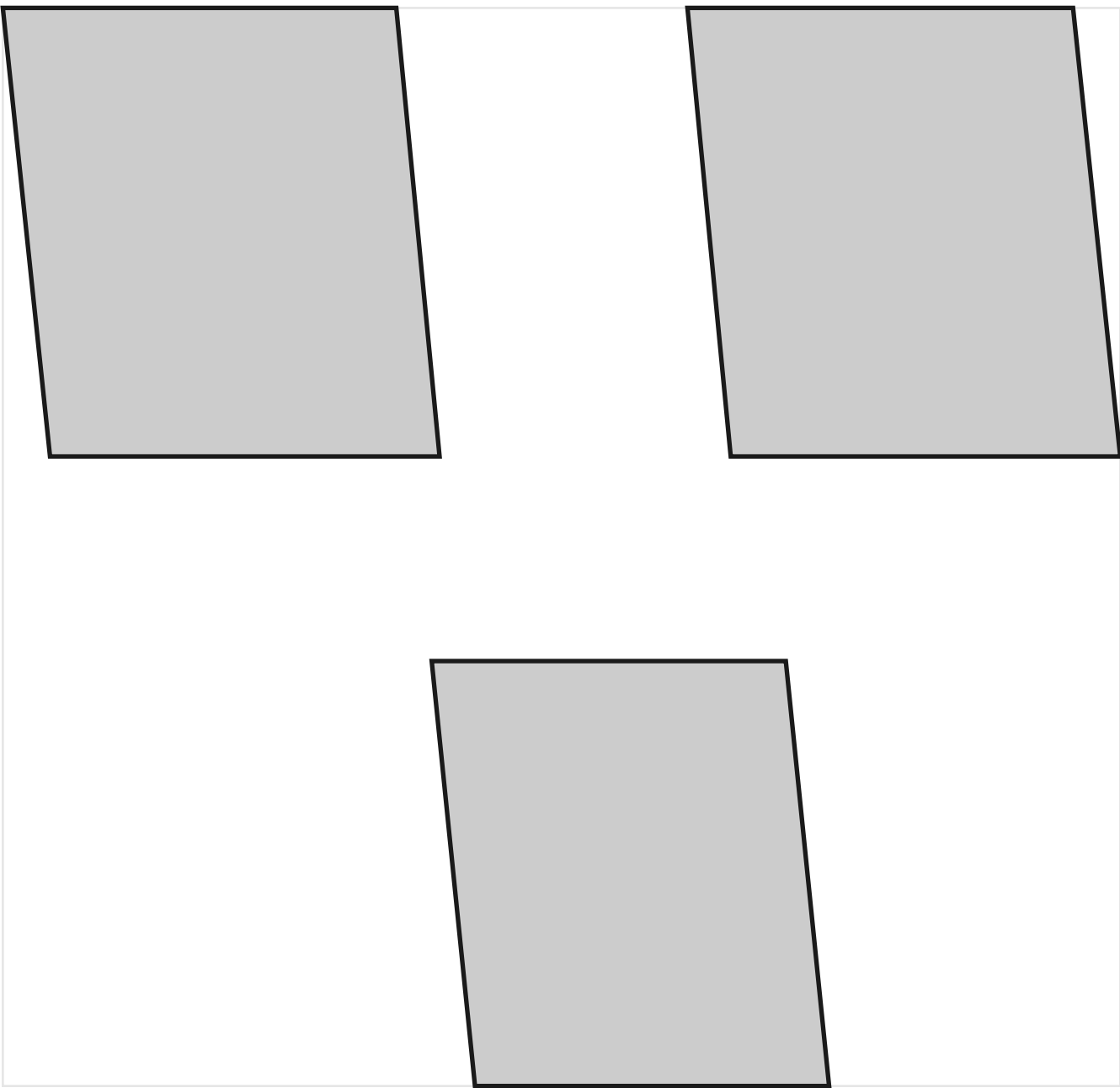
midway interpolation



'slnt=1 1.0'

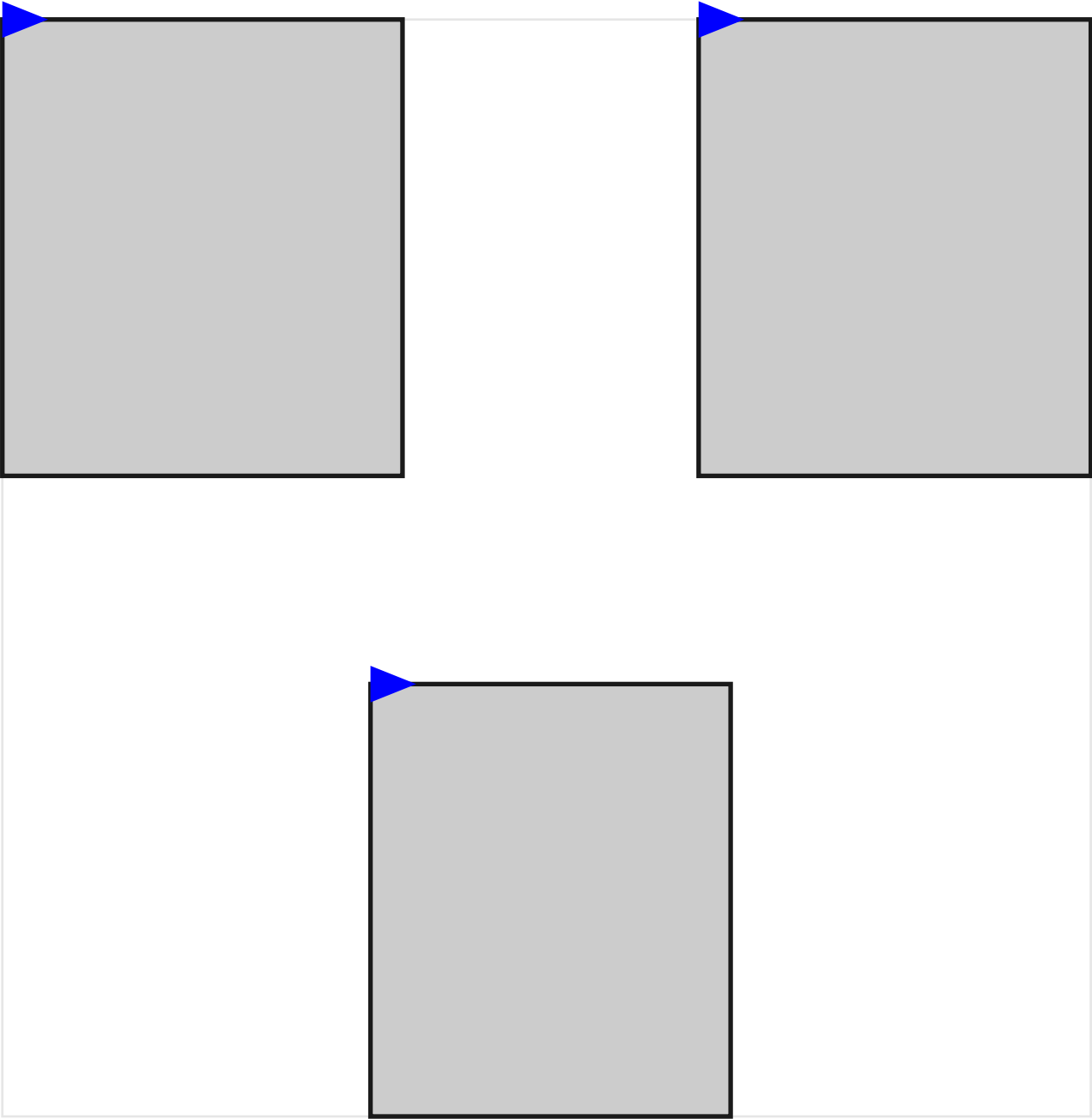


proposed fix

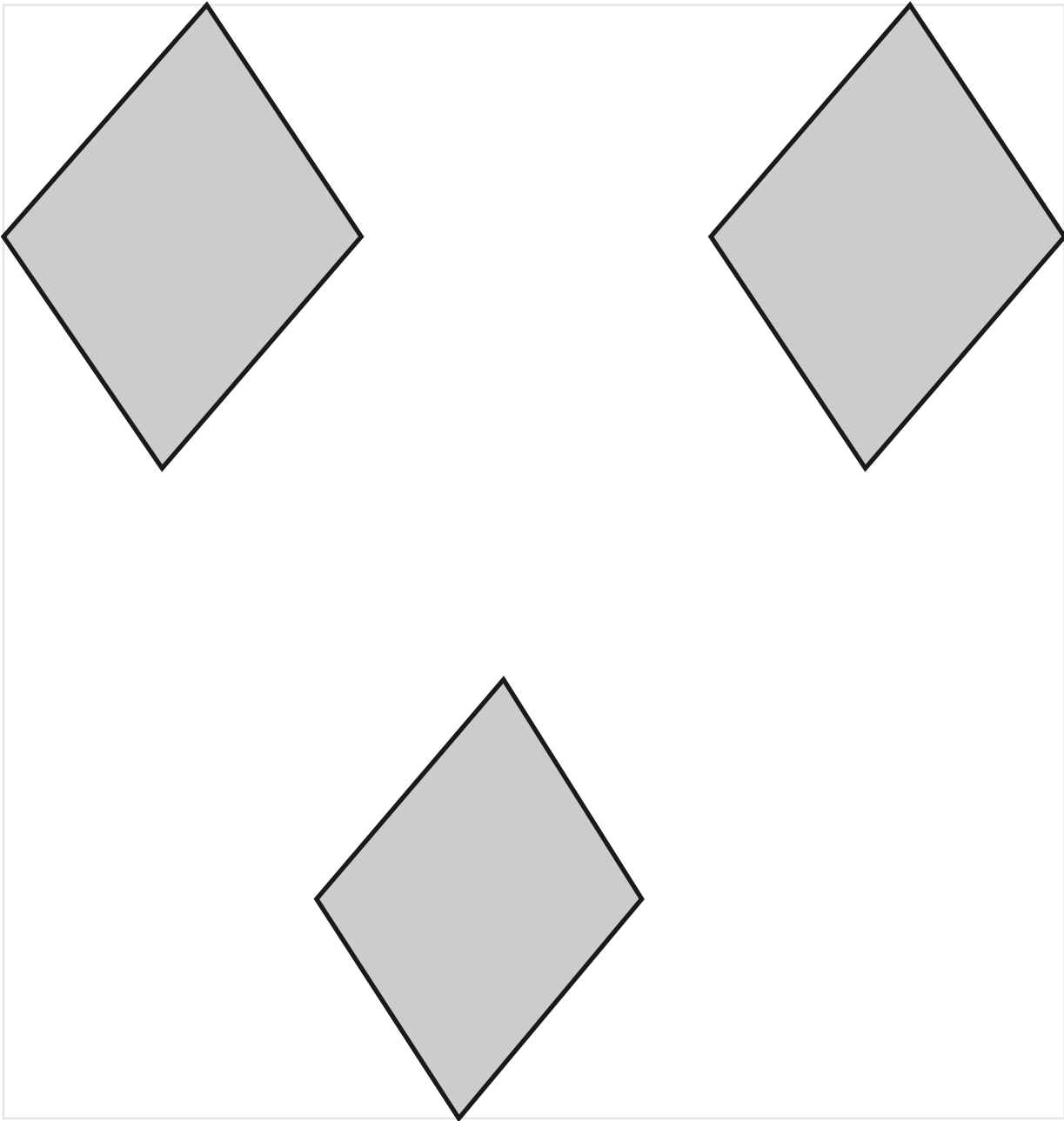


wrong\_start\_point

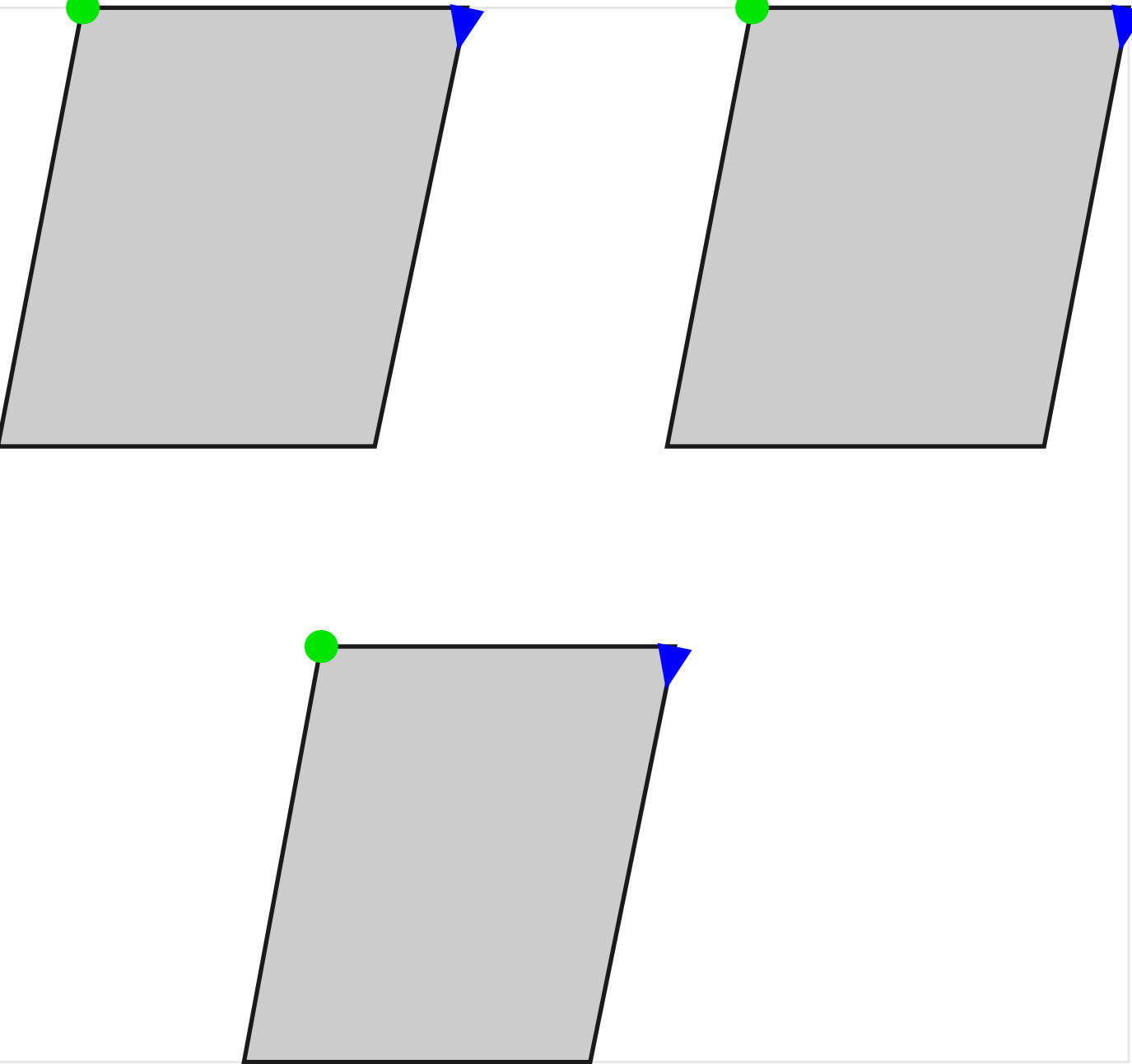
”



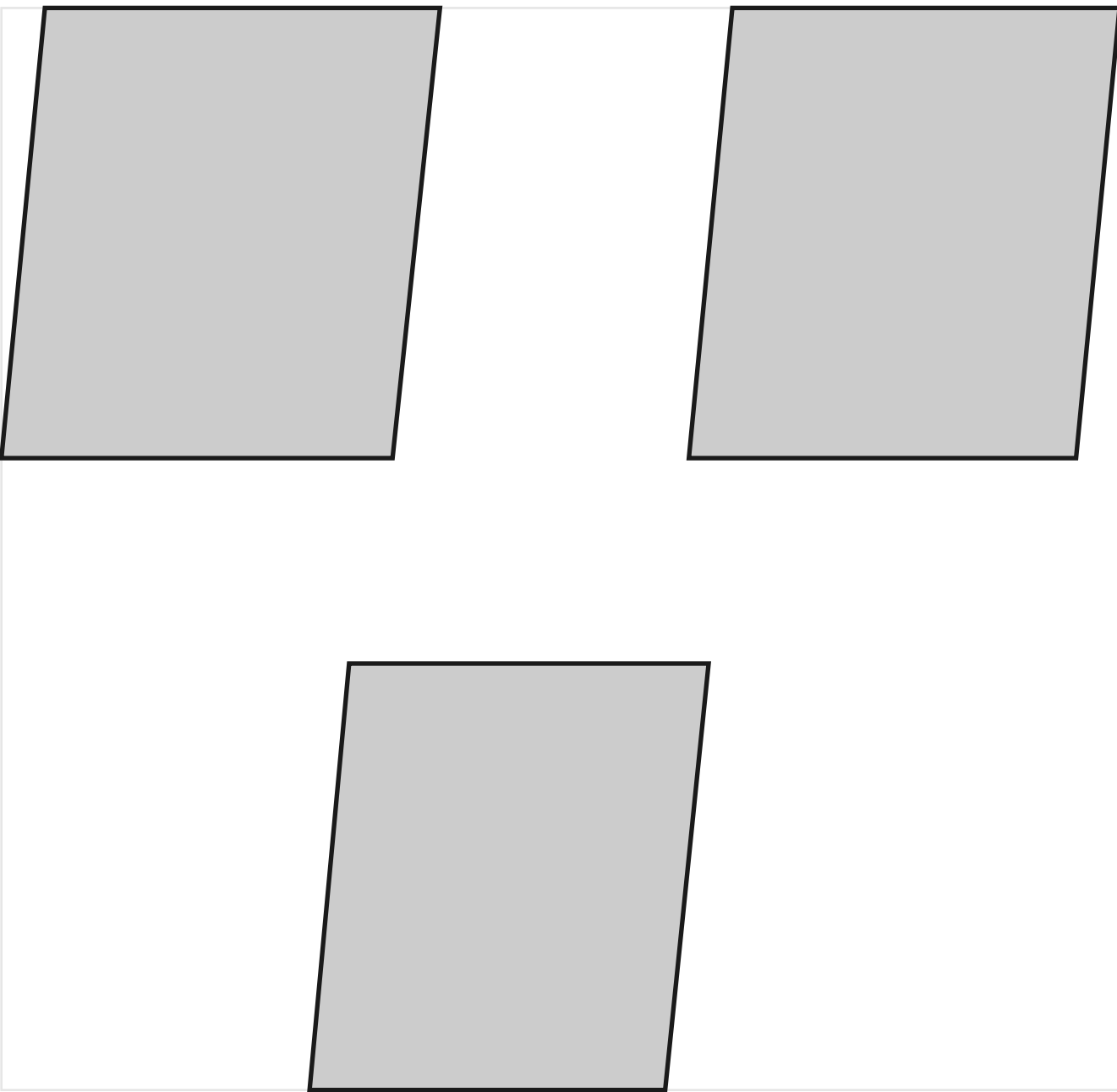
midway interpolation



'slnt=-11.0'

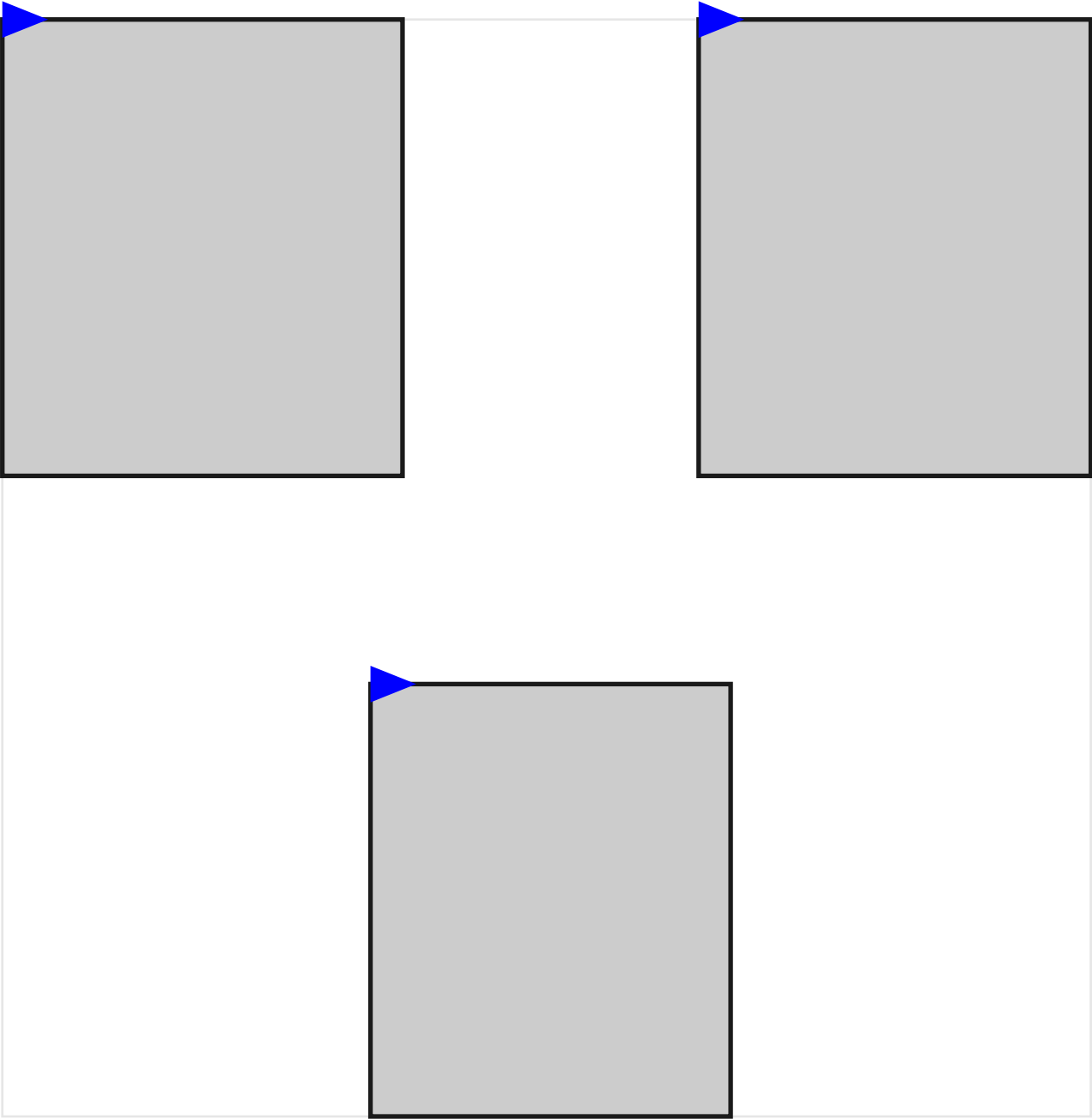


proposed fix

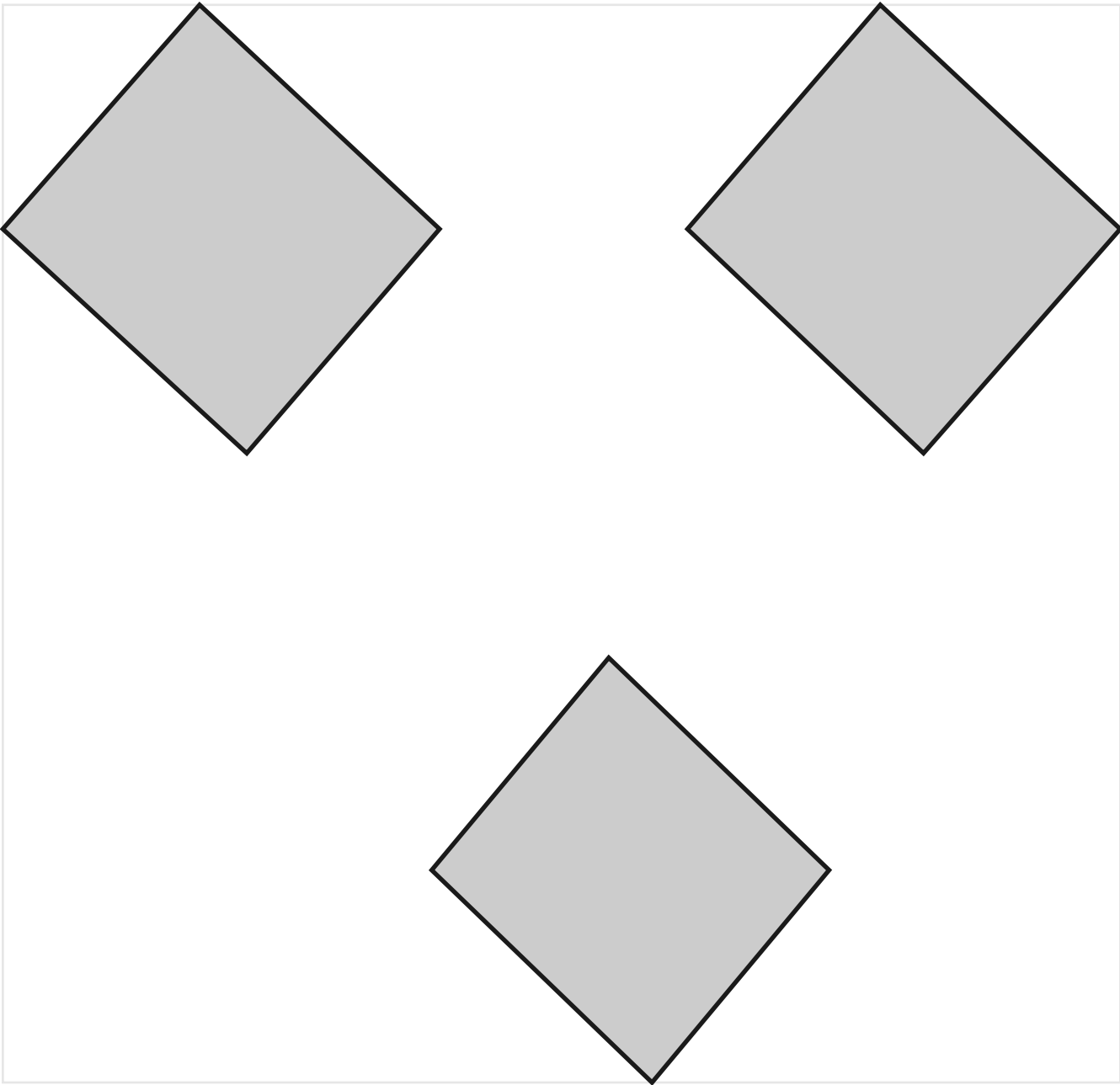


wrong\_start\_point

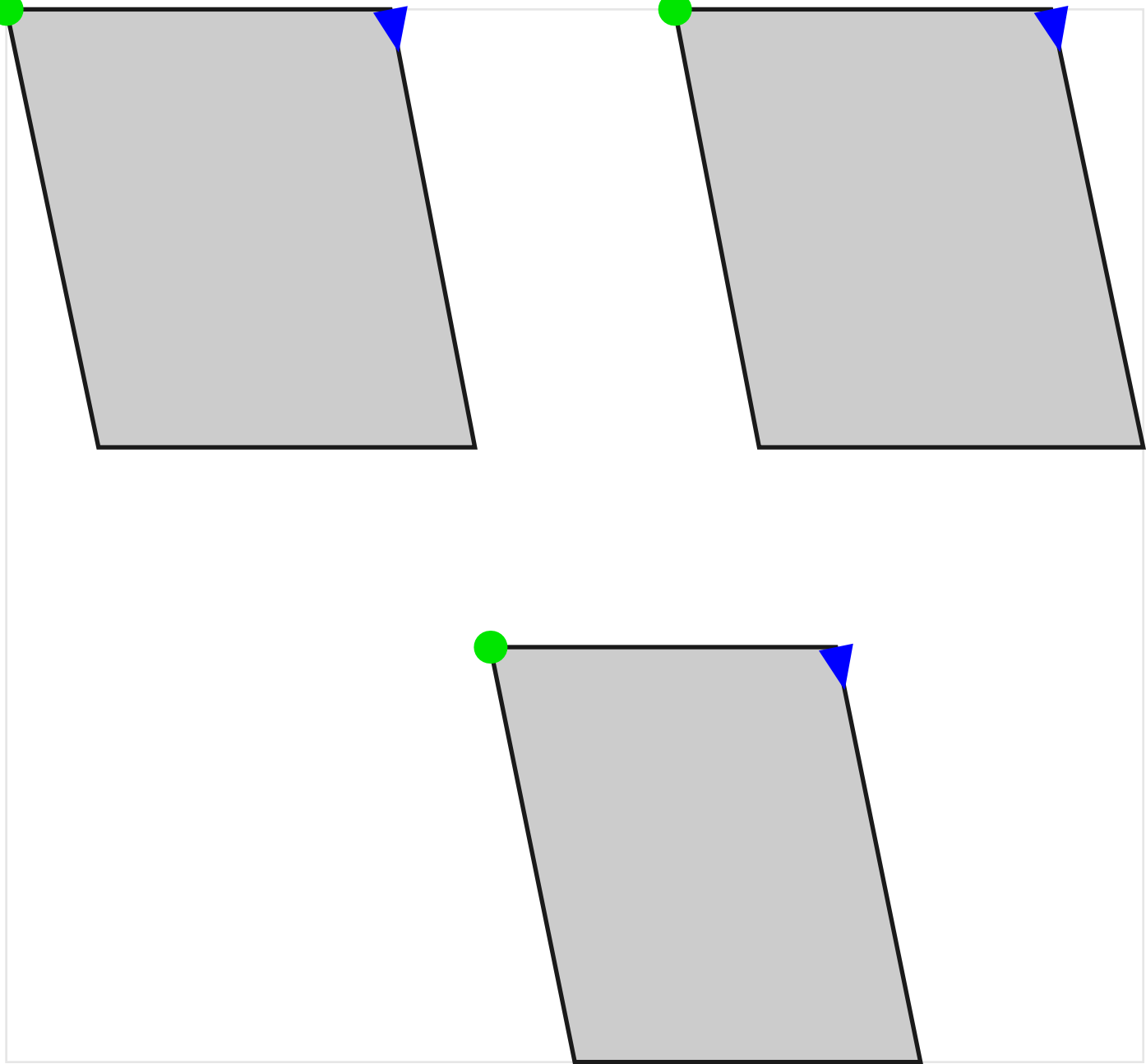
”



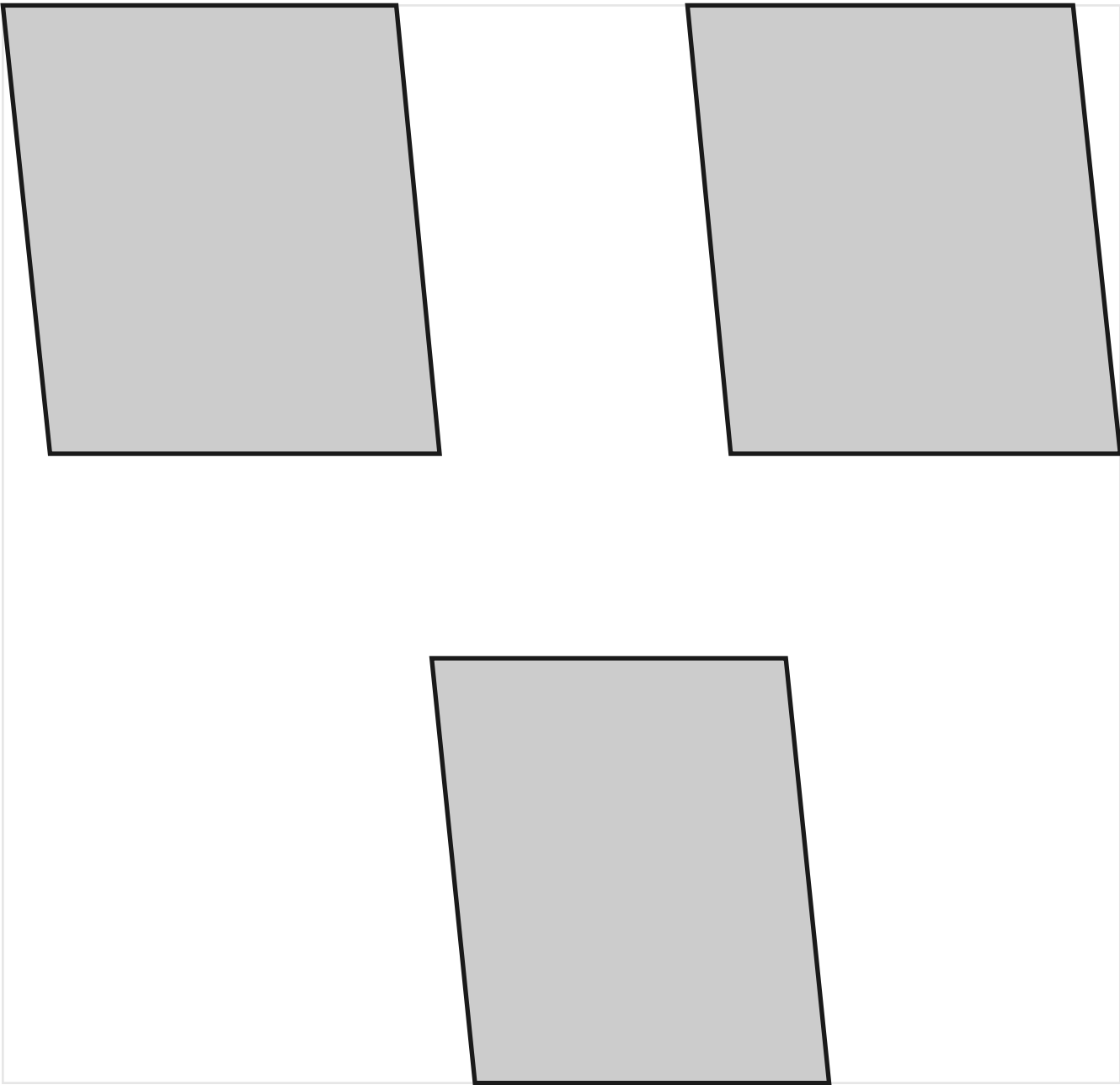
midway interpolation



'slnt=1 1.0'

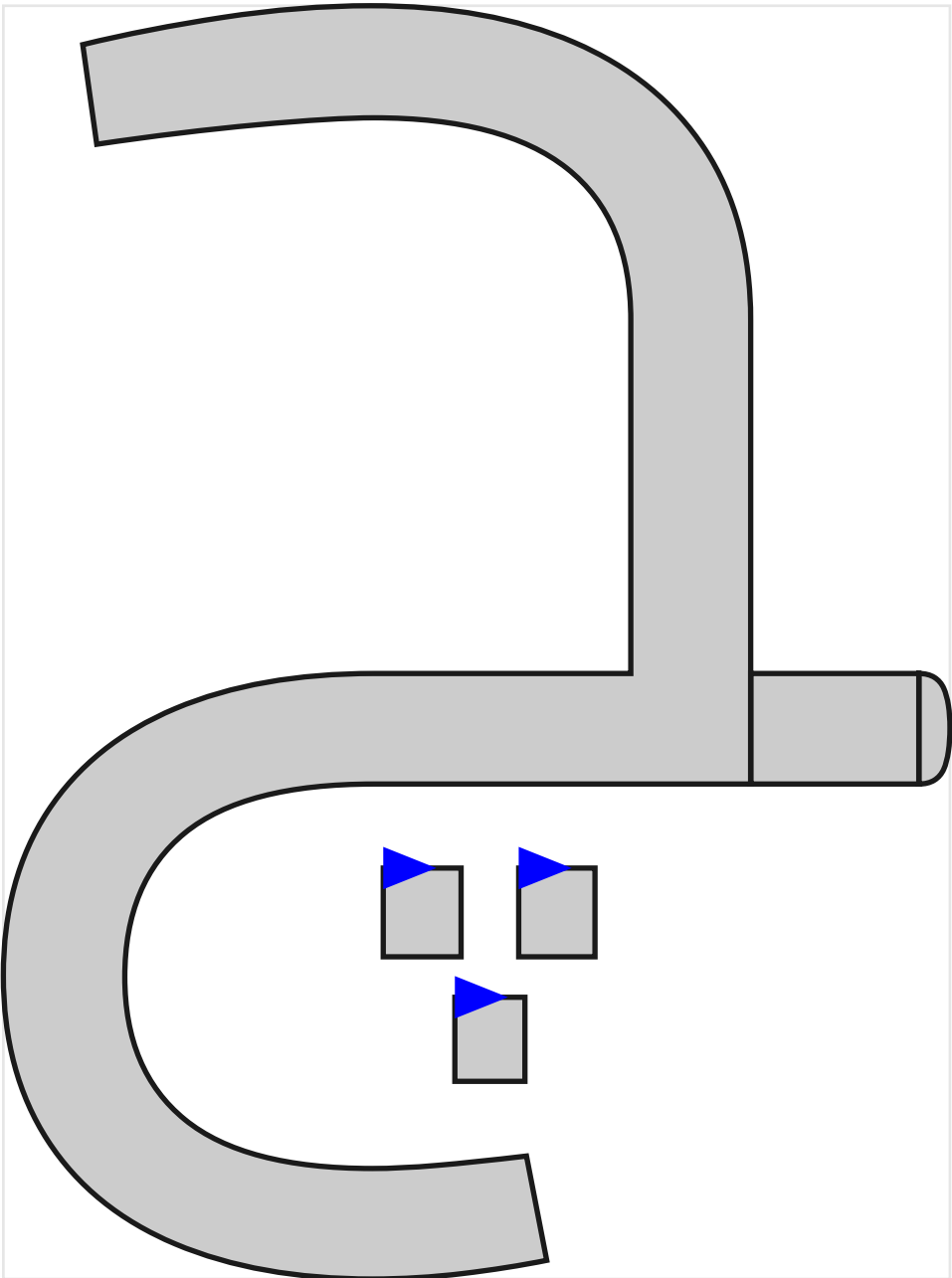


proposed fix

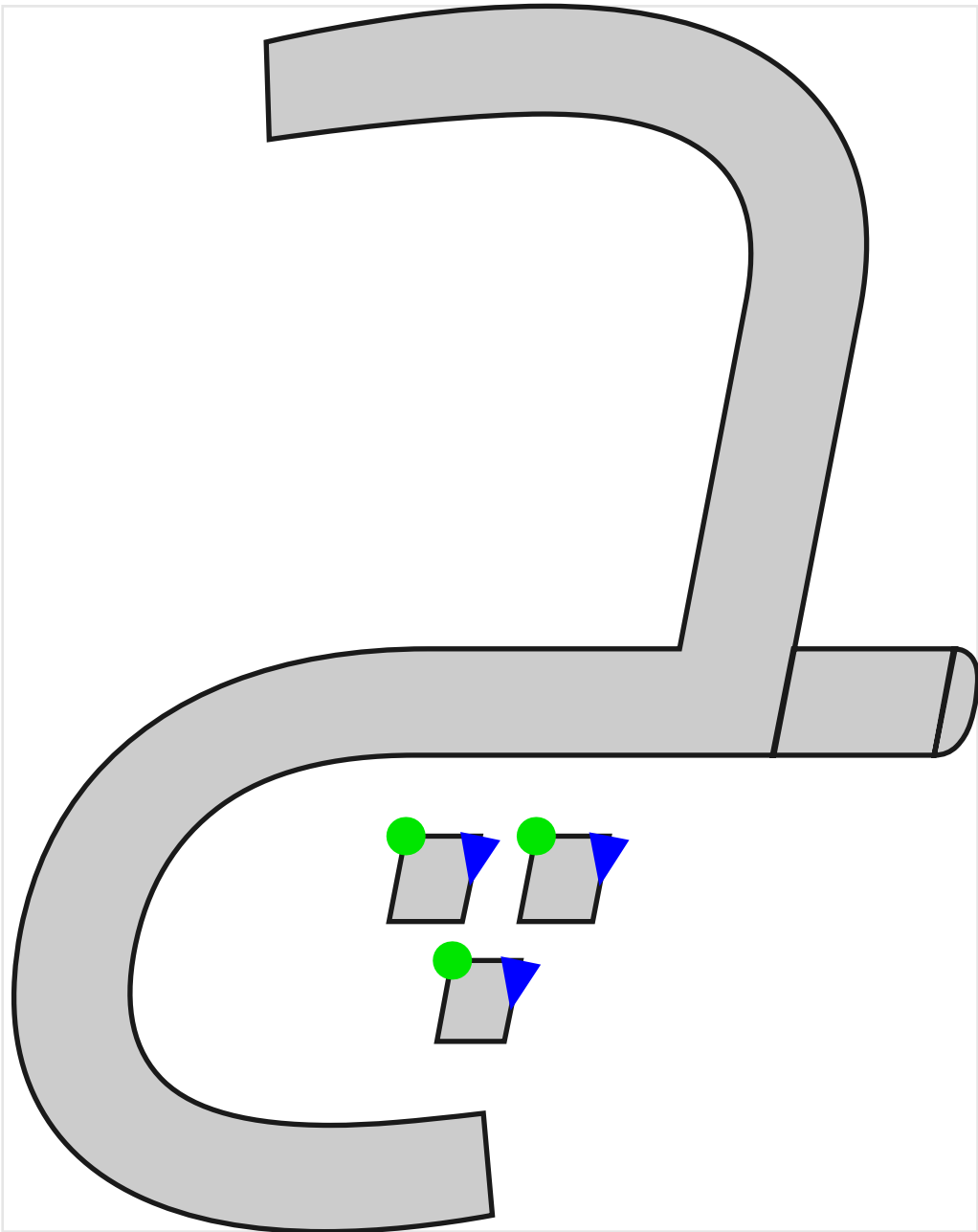


wrong\_start\_point

”



'slnt=-11.0'



midway interpolation

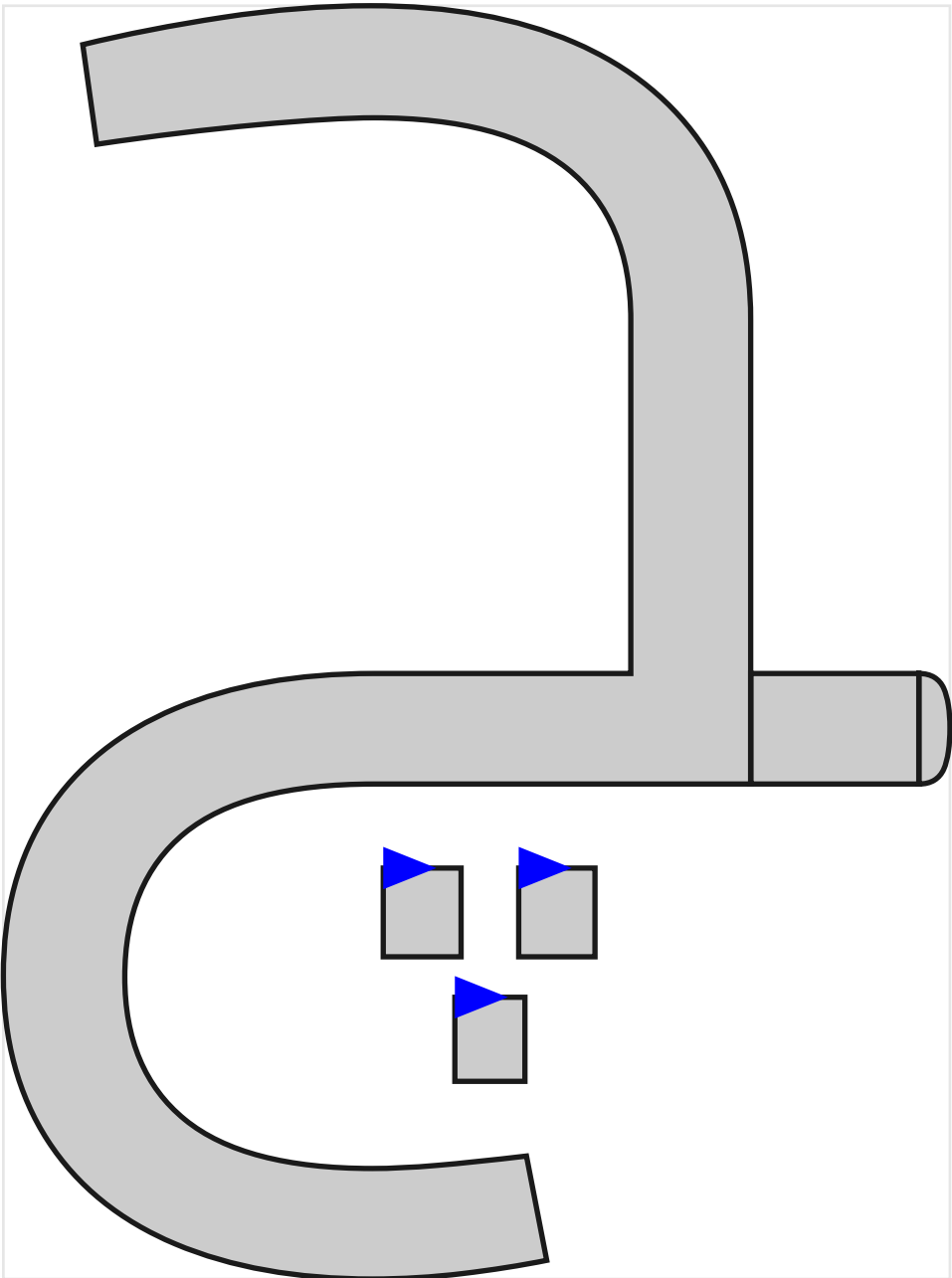


proposed fix

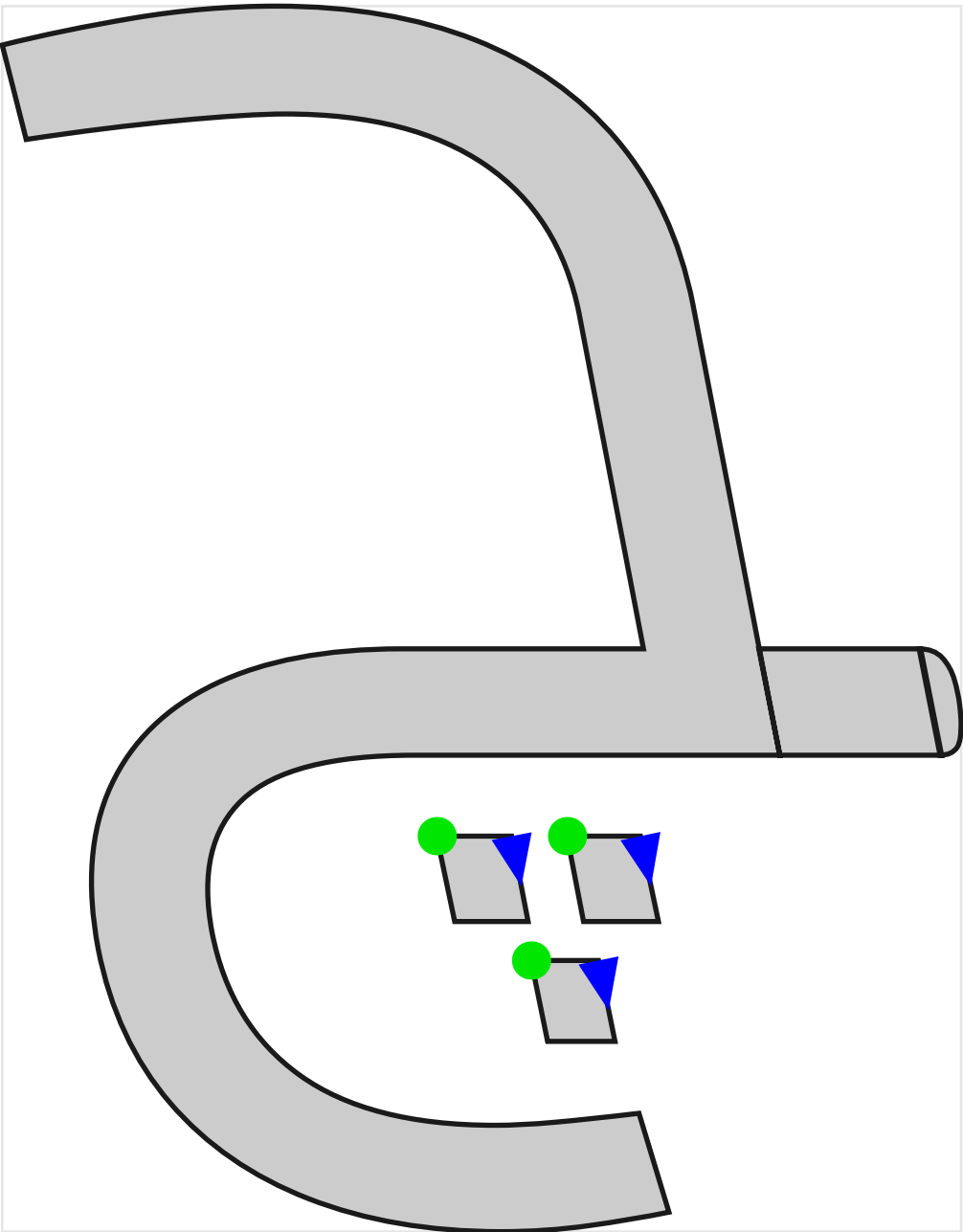


wrong\_start\_point

”



'slnt=1 1.0'



midway interpolation



proposed fix

