

**Problem report for:**

**RobotoSerif[GRAD,opsz,width,wght].ttf**

sha1: 4d06756b81b30d1dd7c7618eff7986b61439d133

Family name: Roboto Serif

Version: Version 1.008

**Parameters:**

Error tolerance: 0.95

Kink—reporting aggressiveness: 0.5

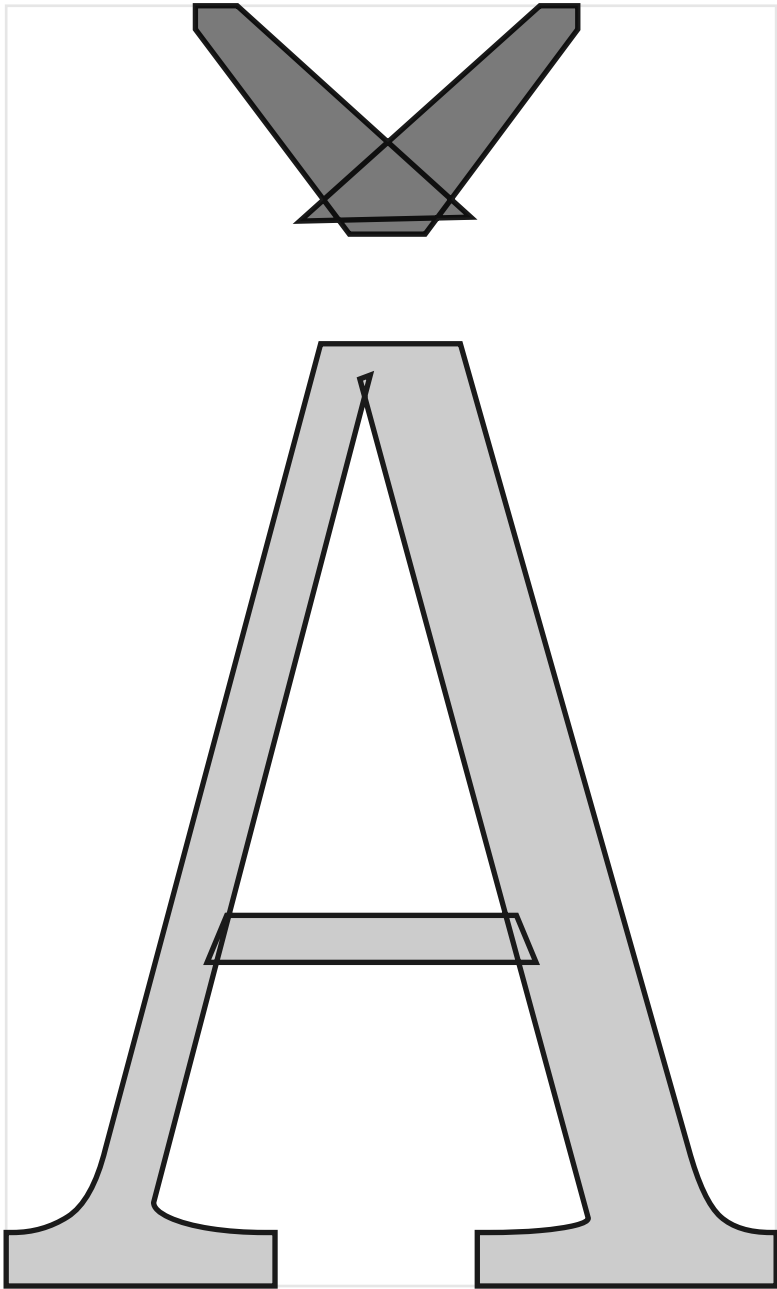
**Legend:**

- ▶ 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
- Point causing kink in the contour
- Kink artifact
- Colored contours: contours with the wrong order
- Underweight contours

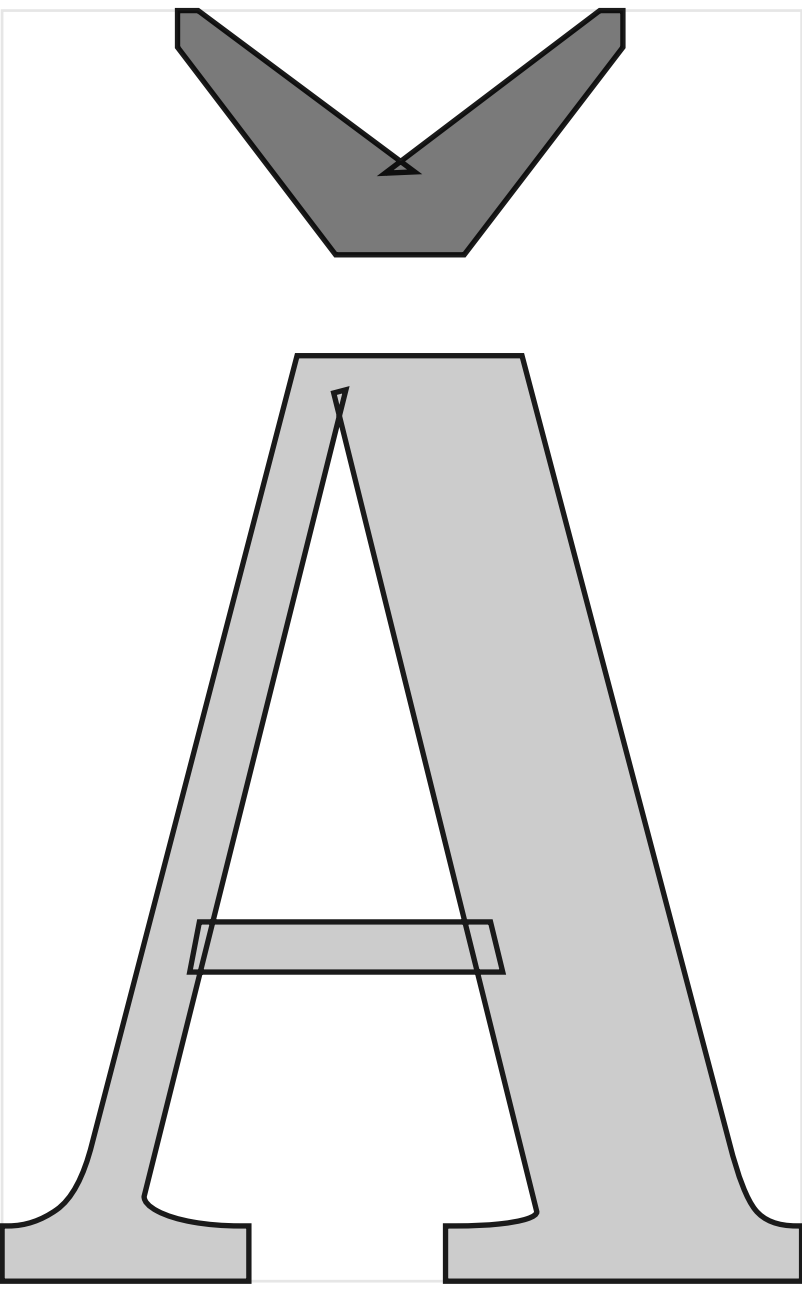
Tolerance: badness; closer to zero the worse

underweight

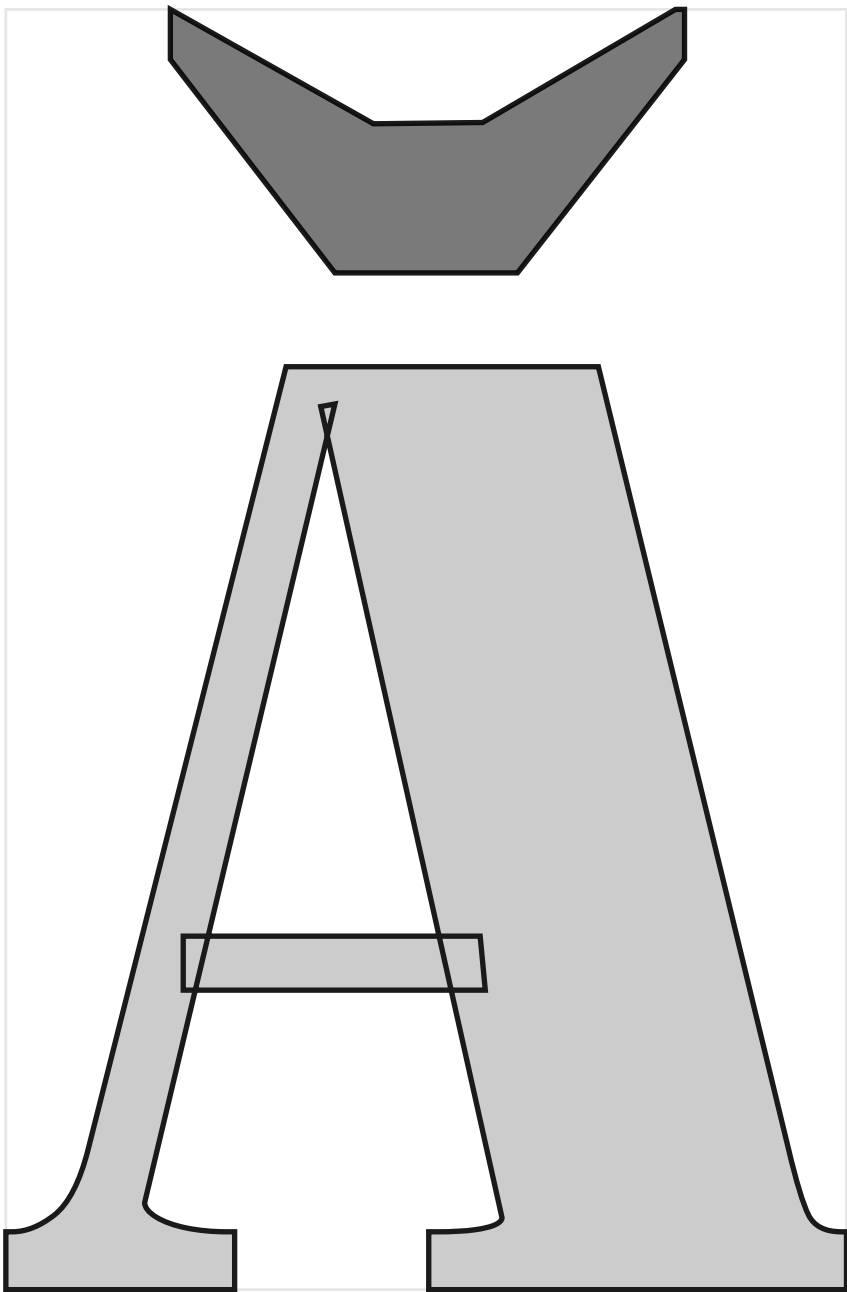
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midway interpolation

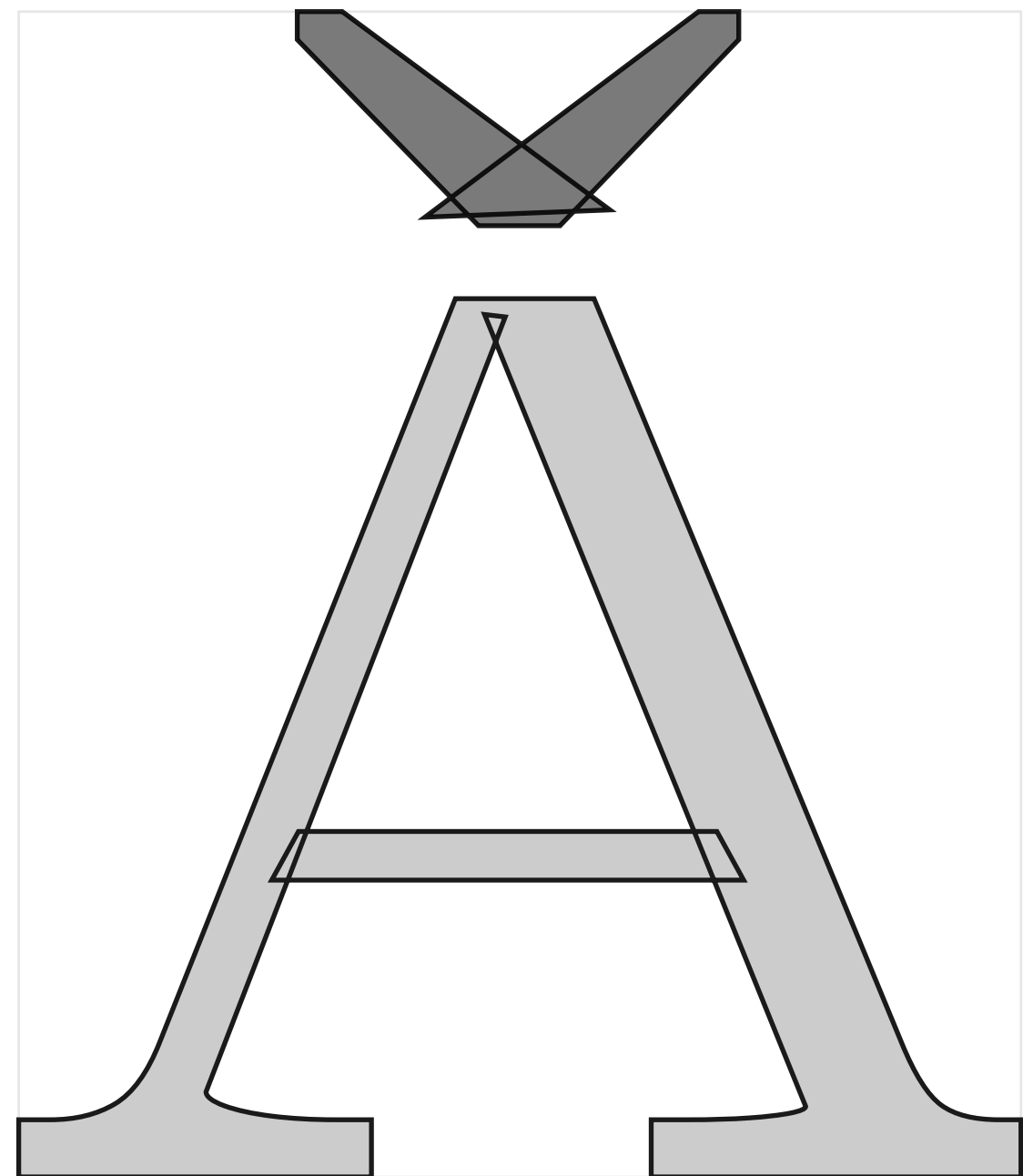


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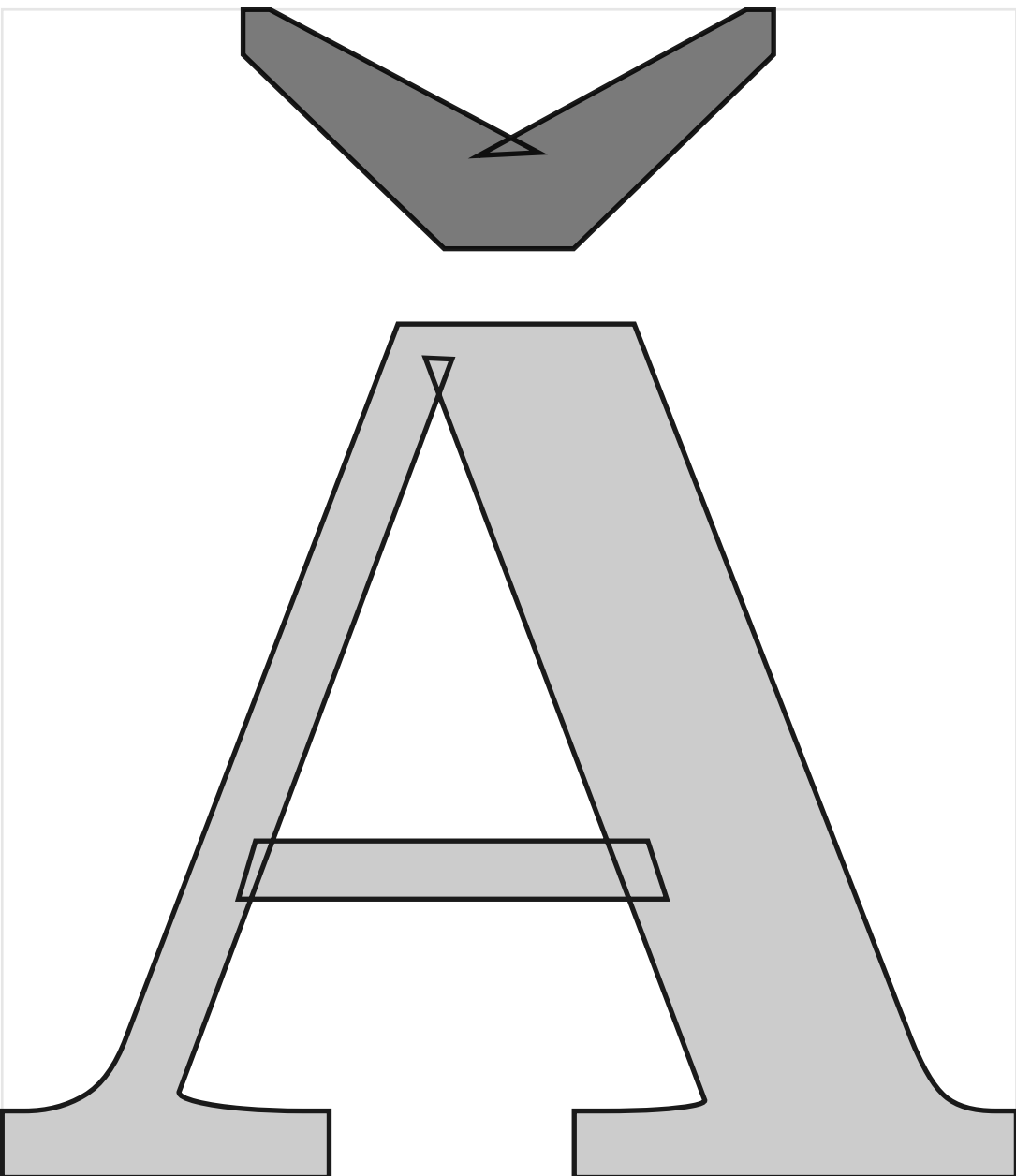


underweight

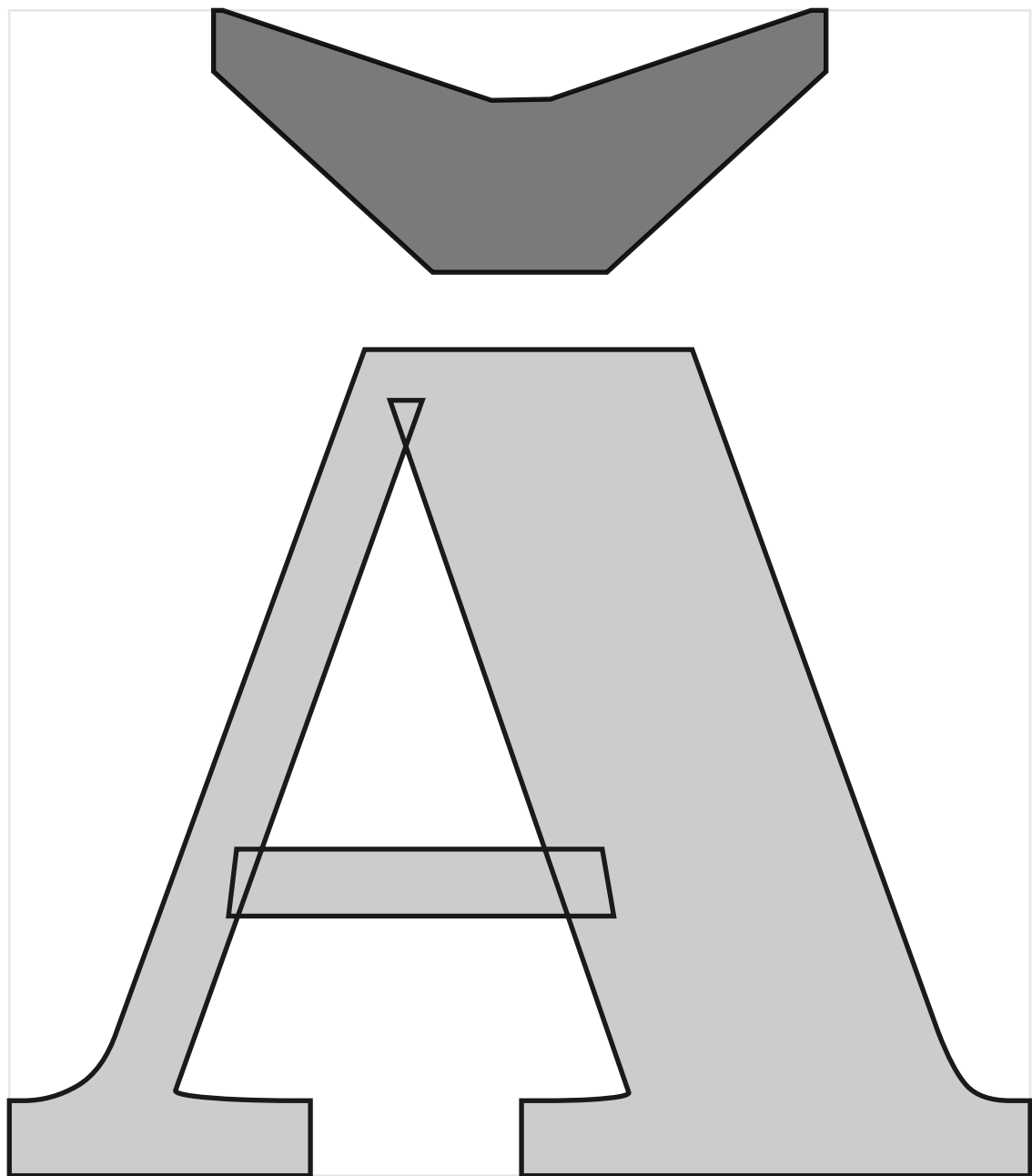
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midway interpolation

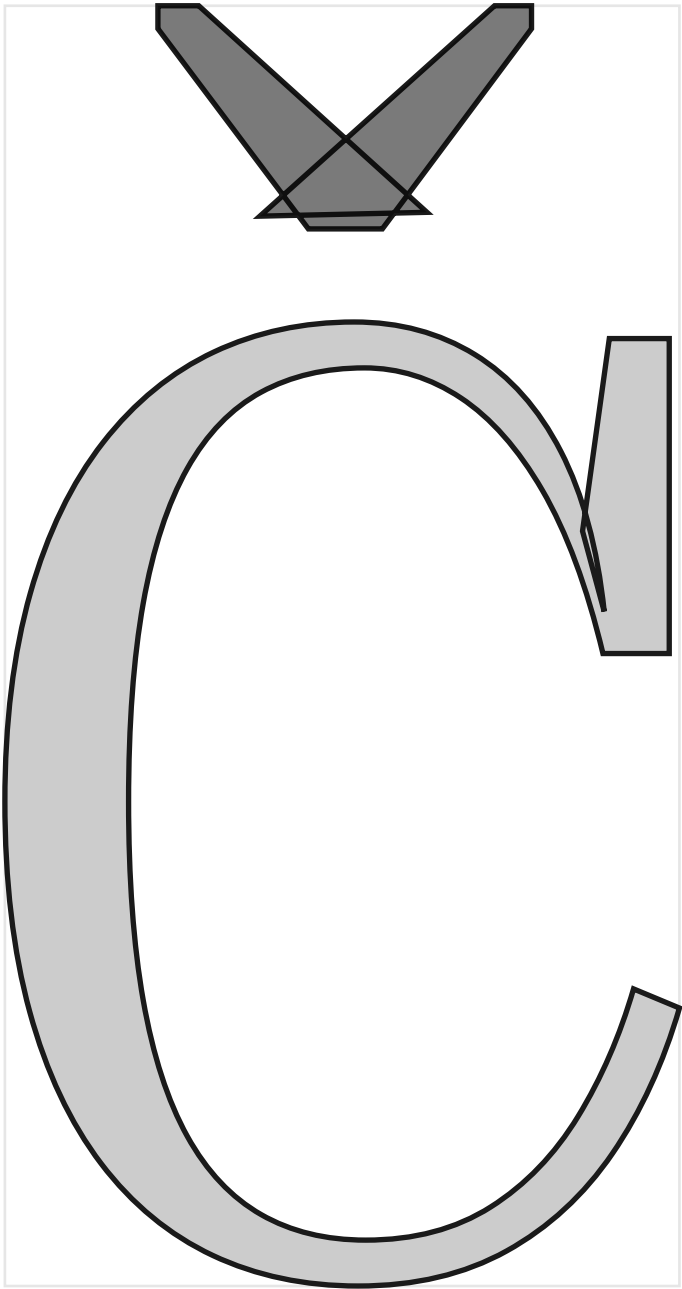


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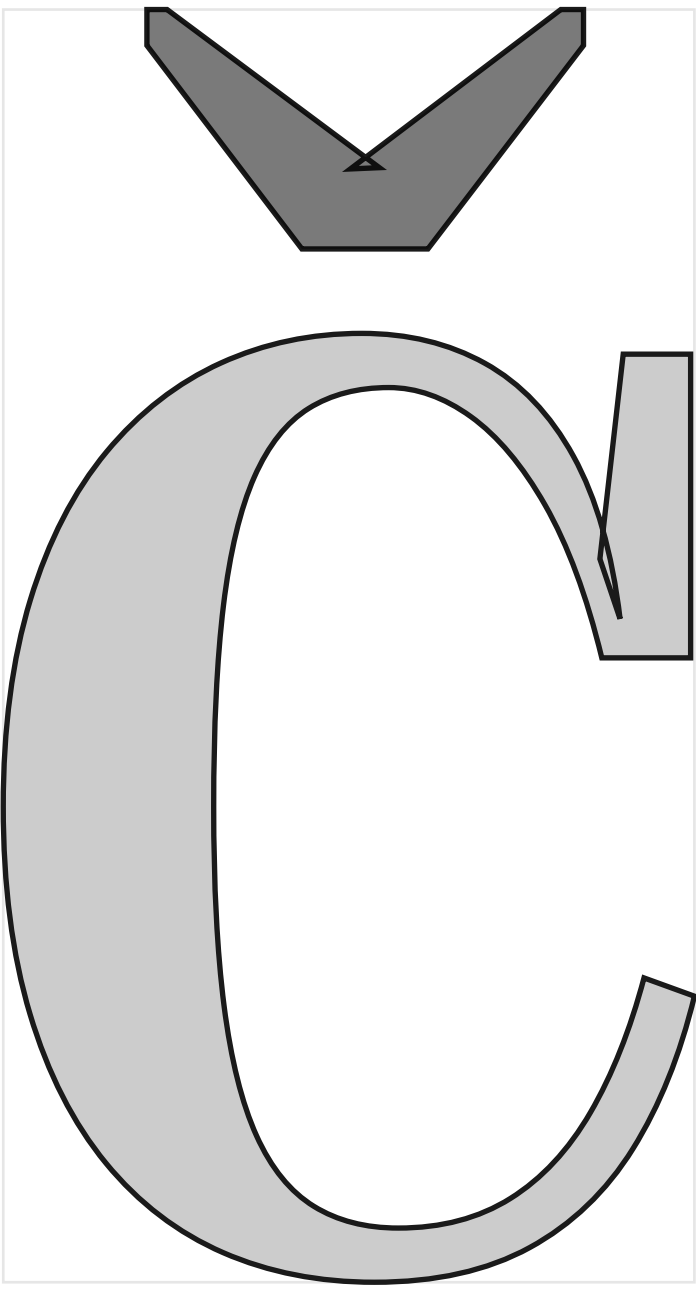


underweight

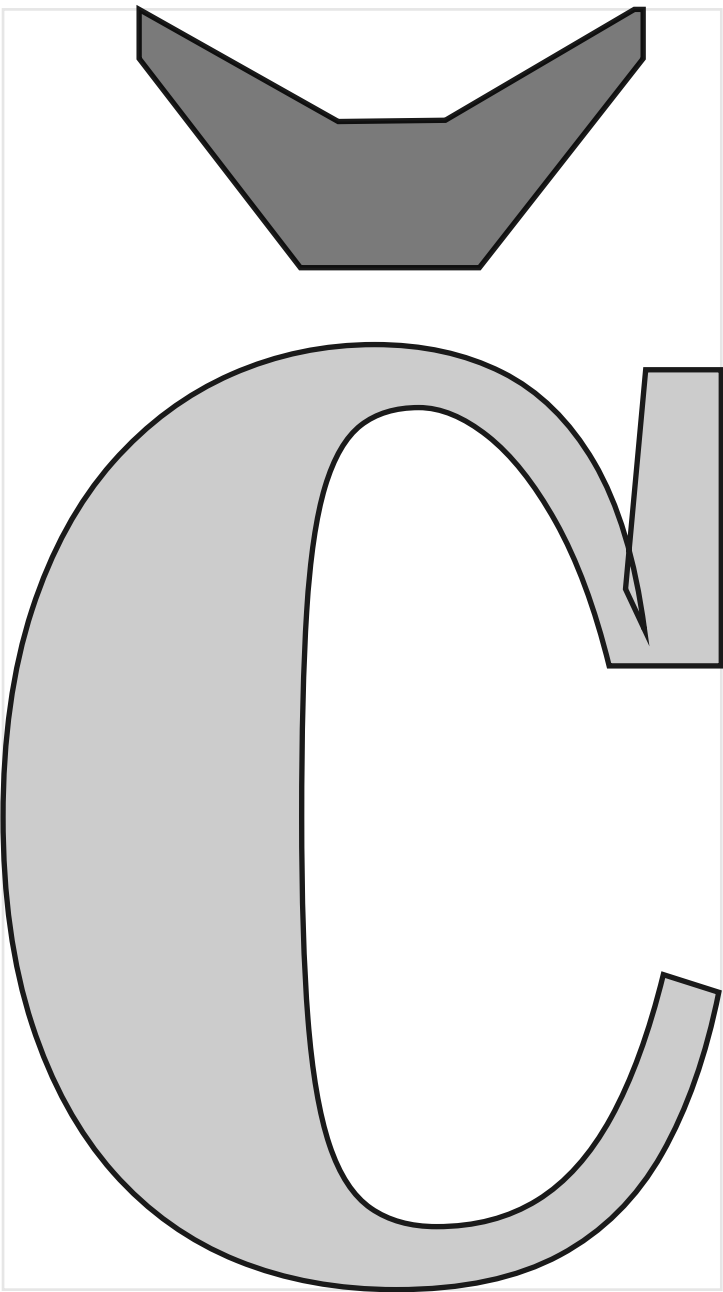
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midway interpolation

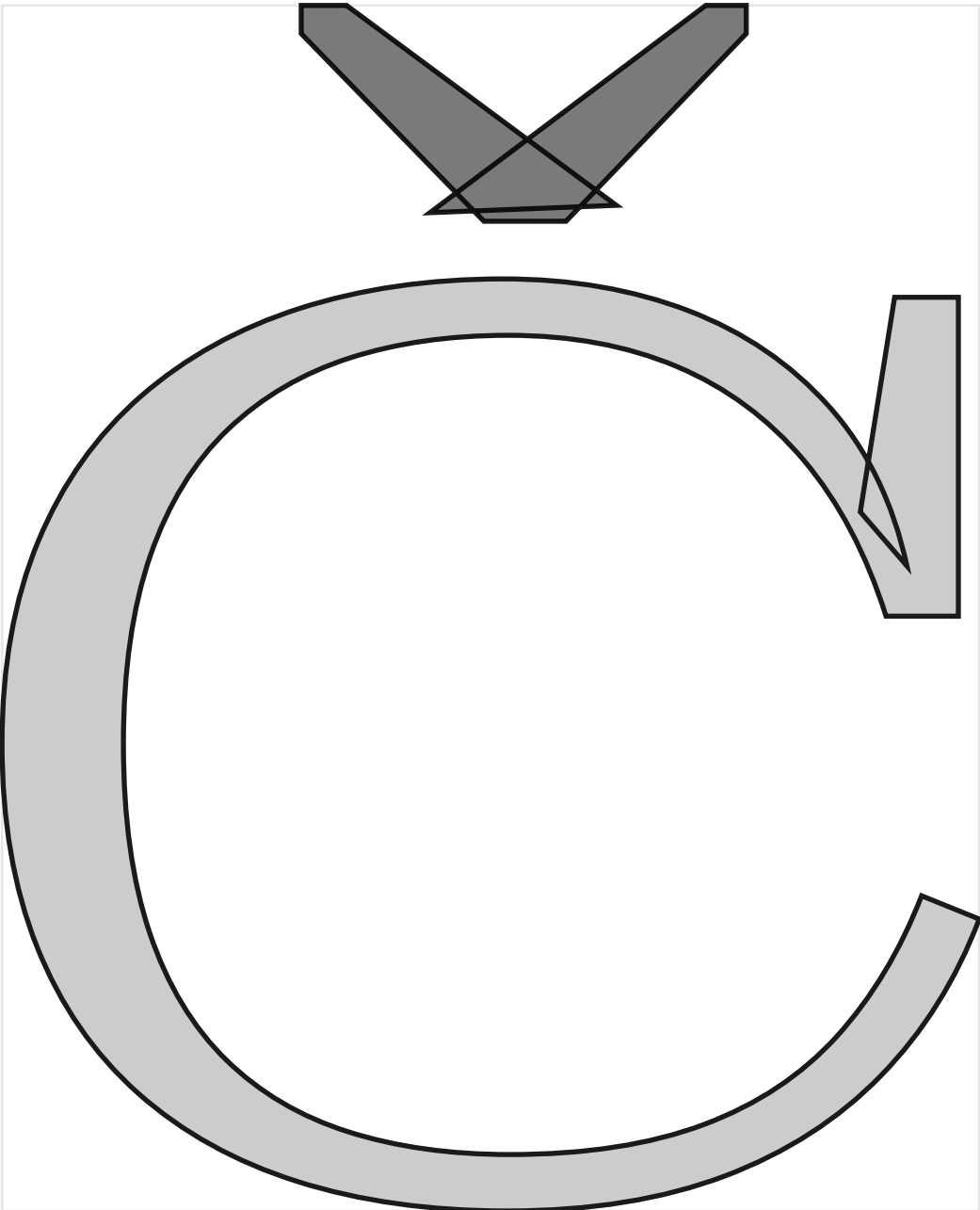


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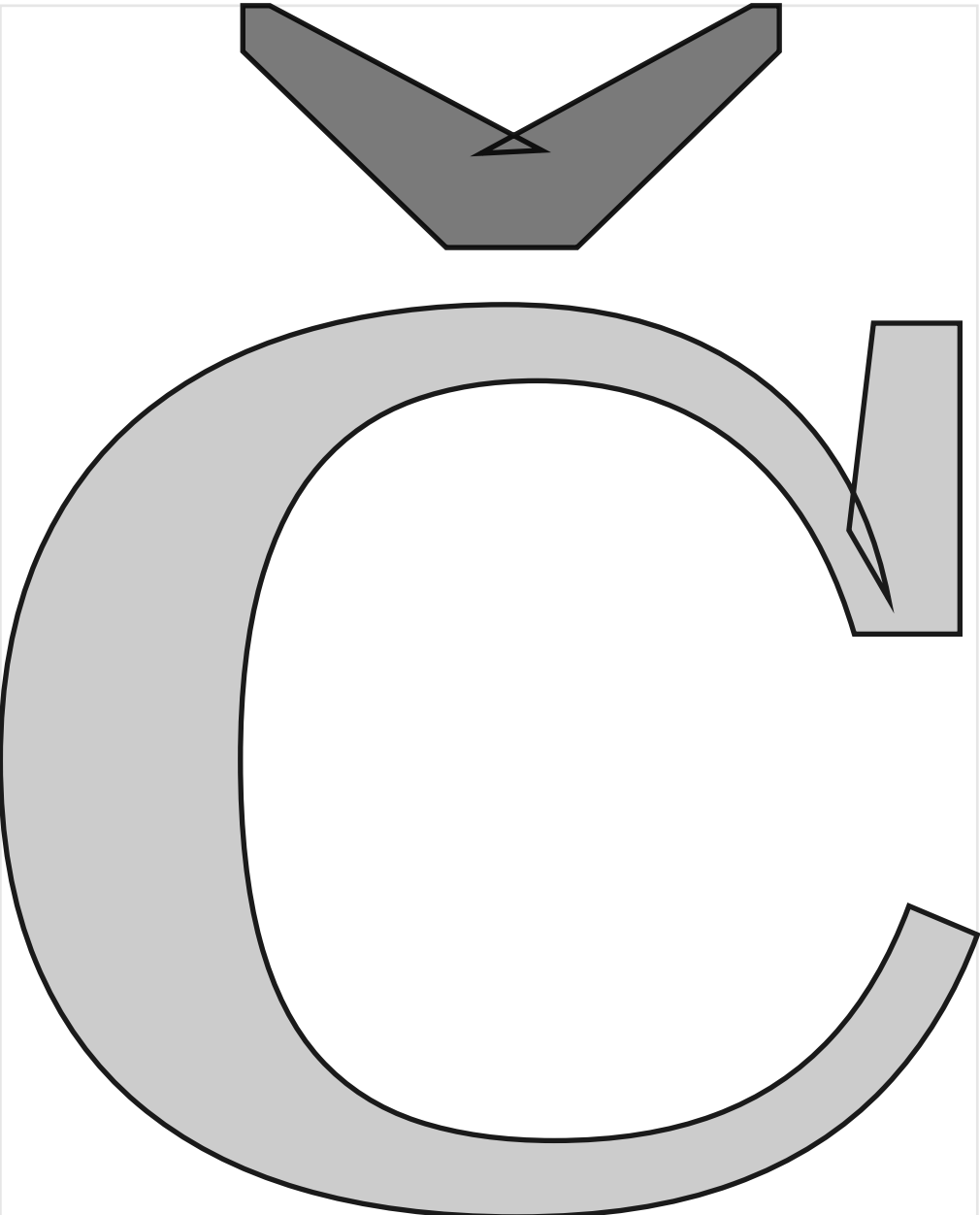


underweight

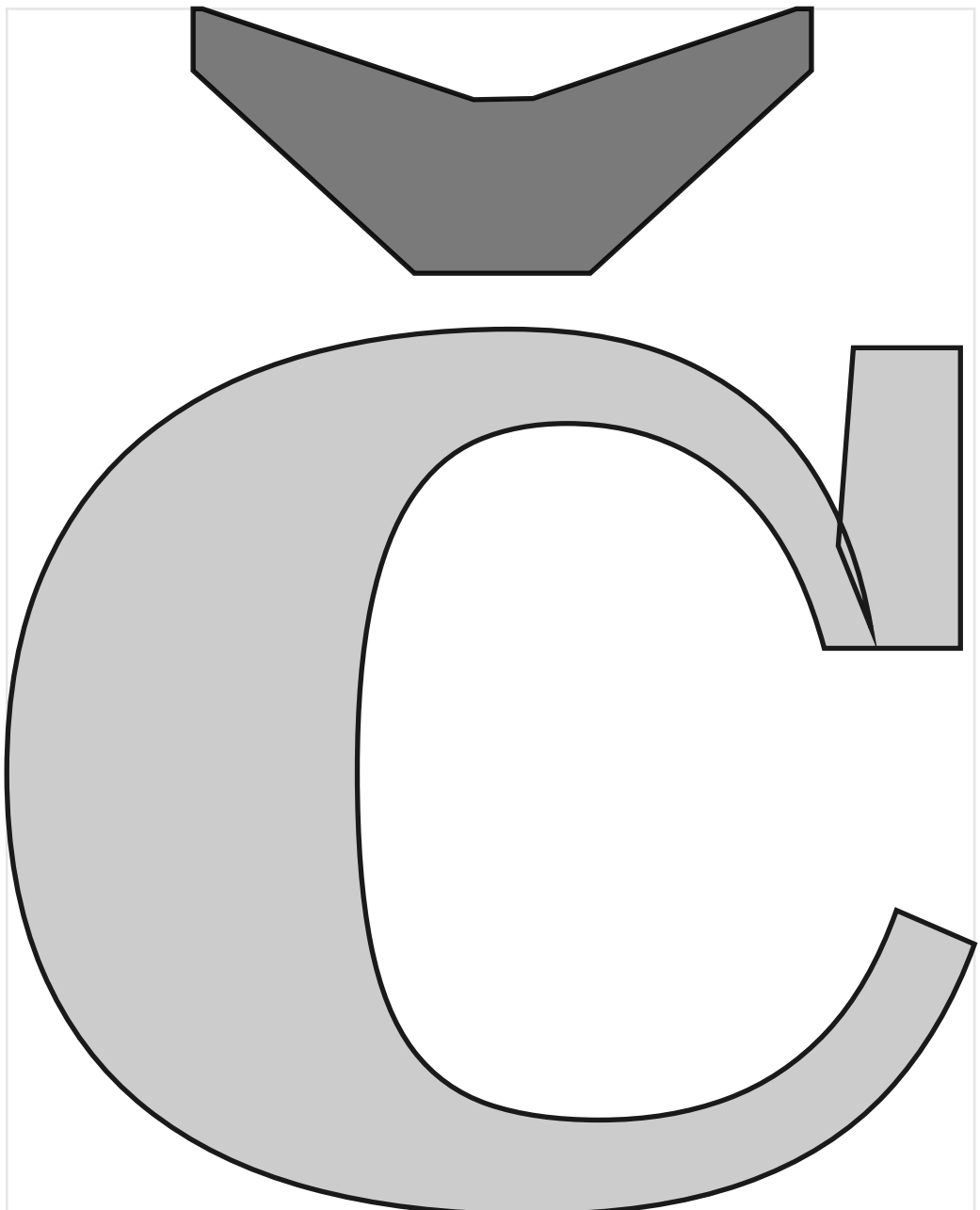
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midway interpolation

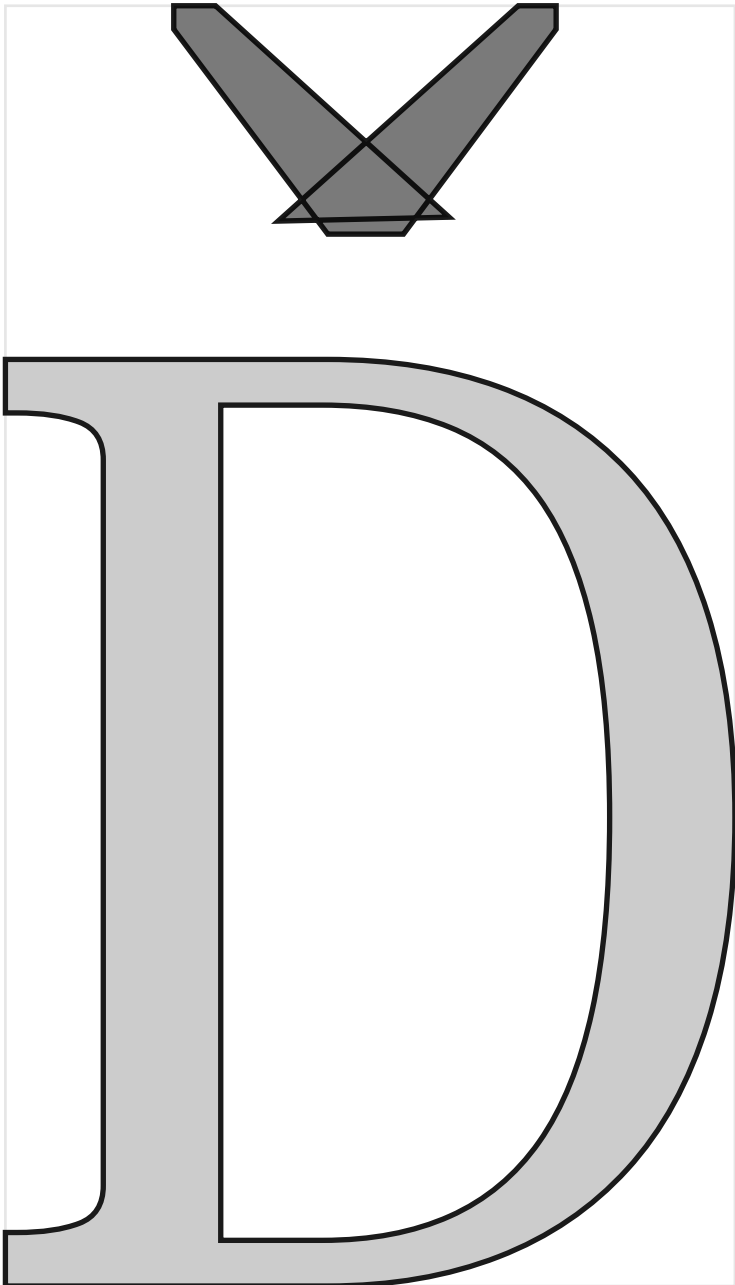


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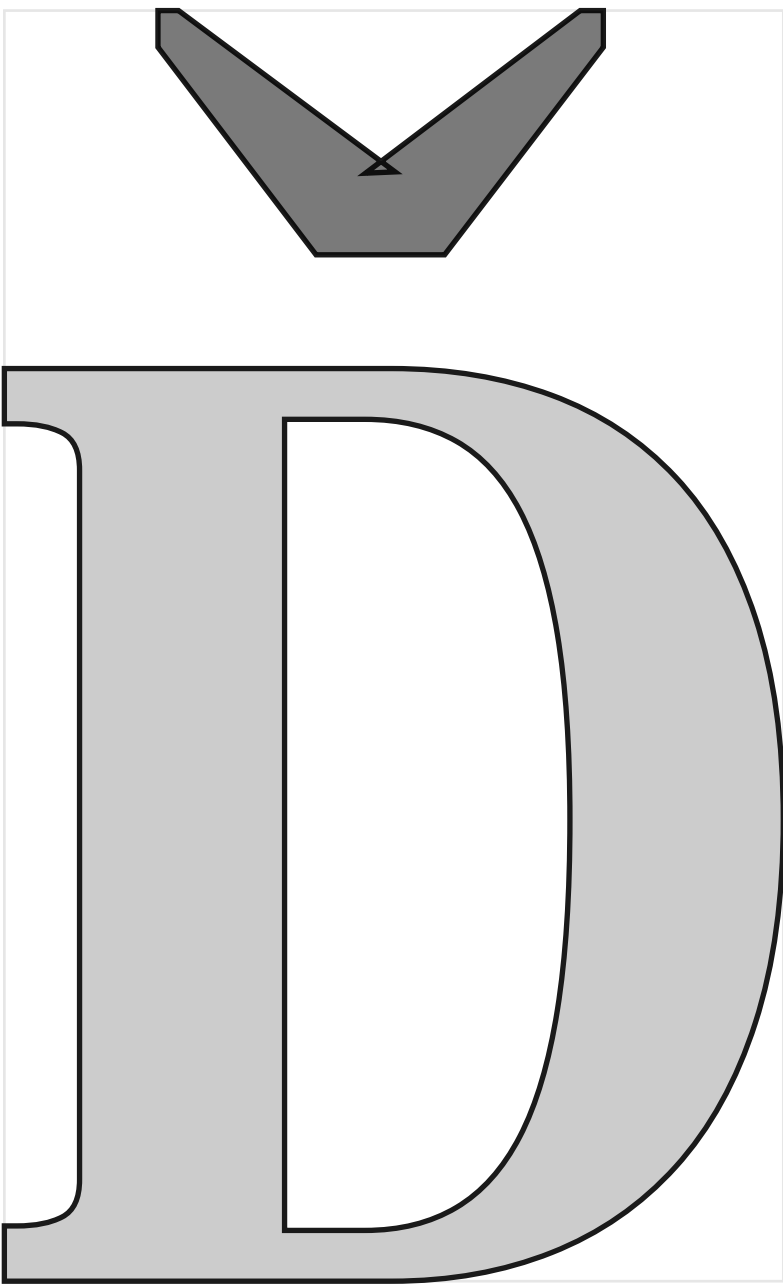


underweight

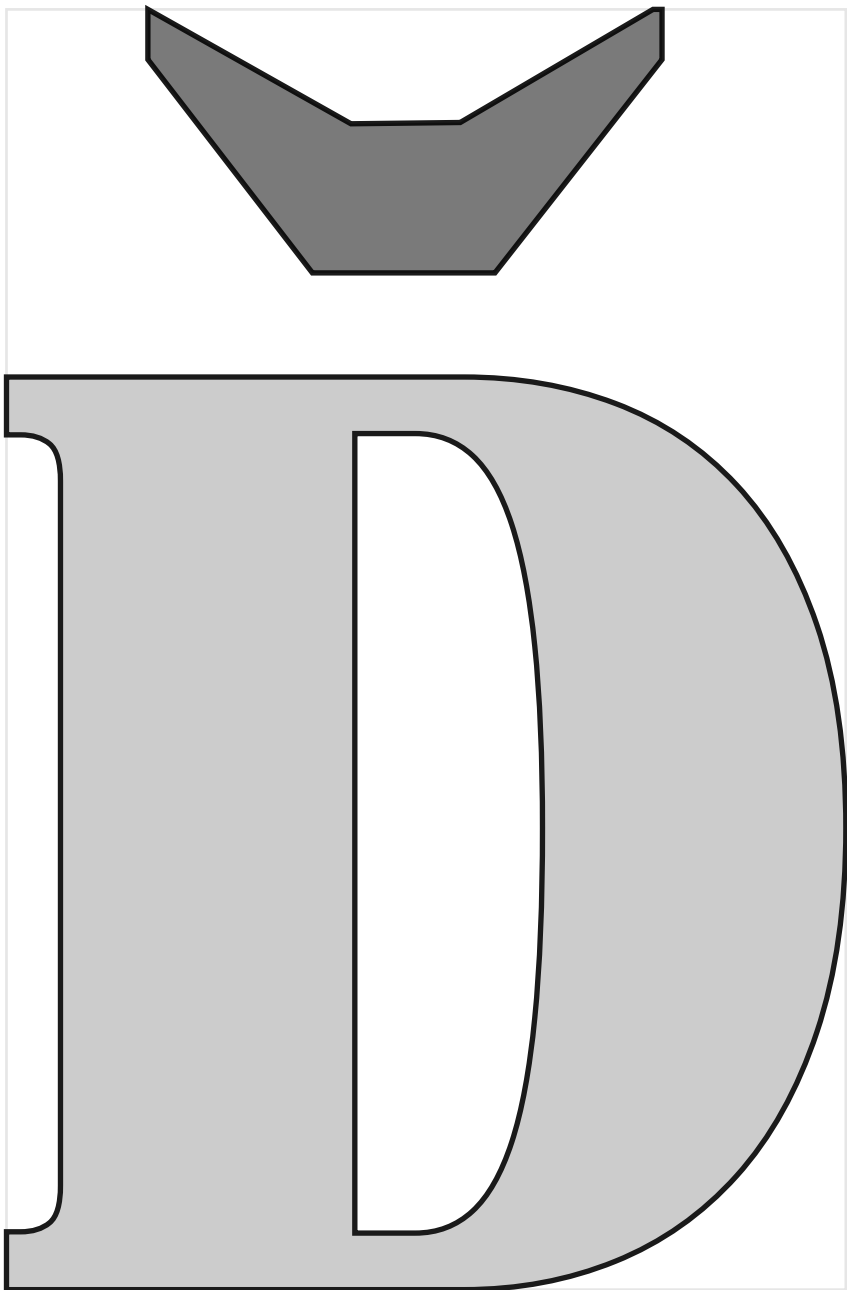
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midway interpolation

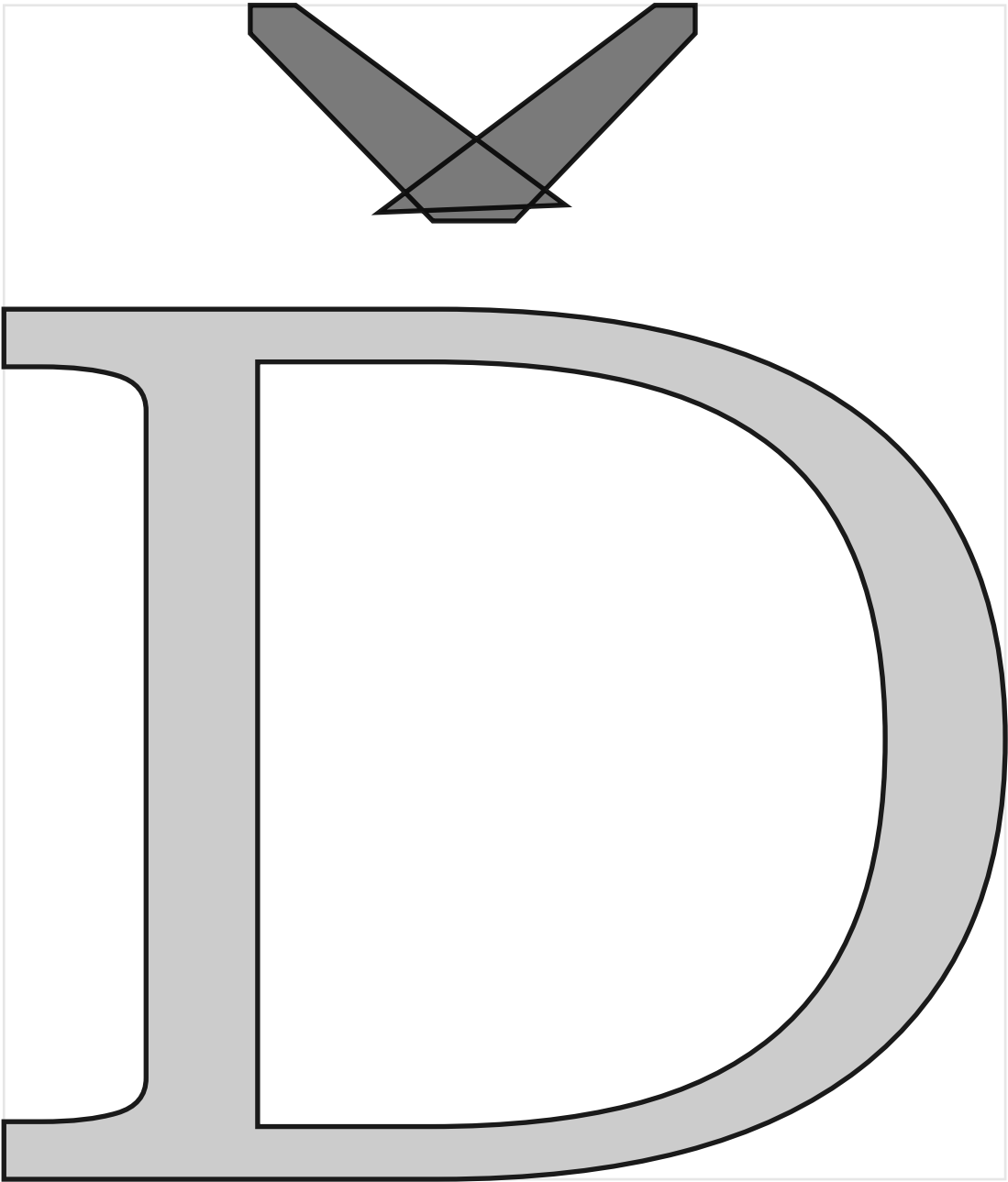


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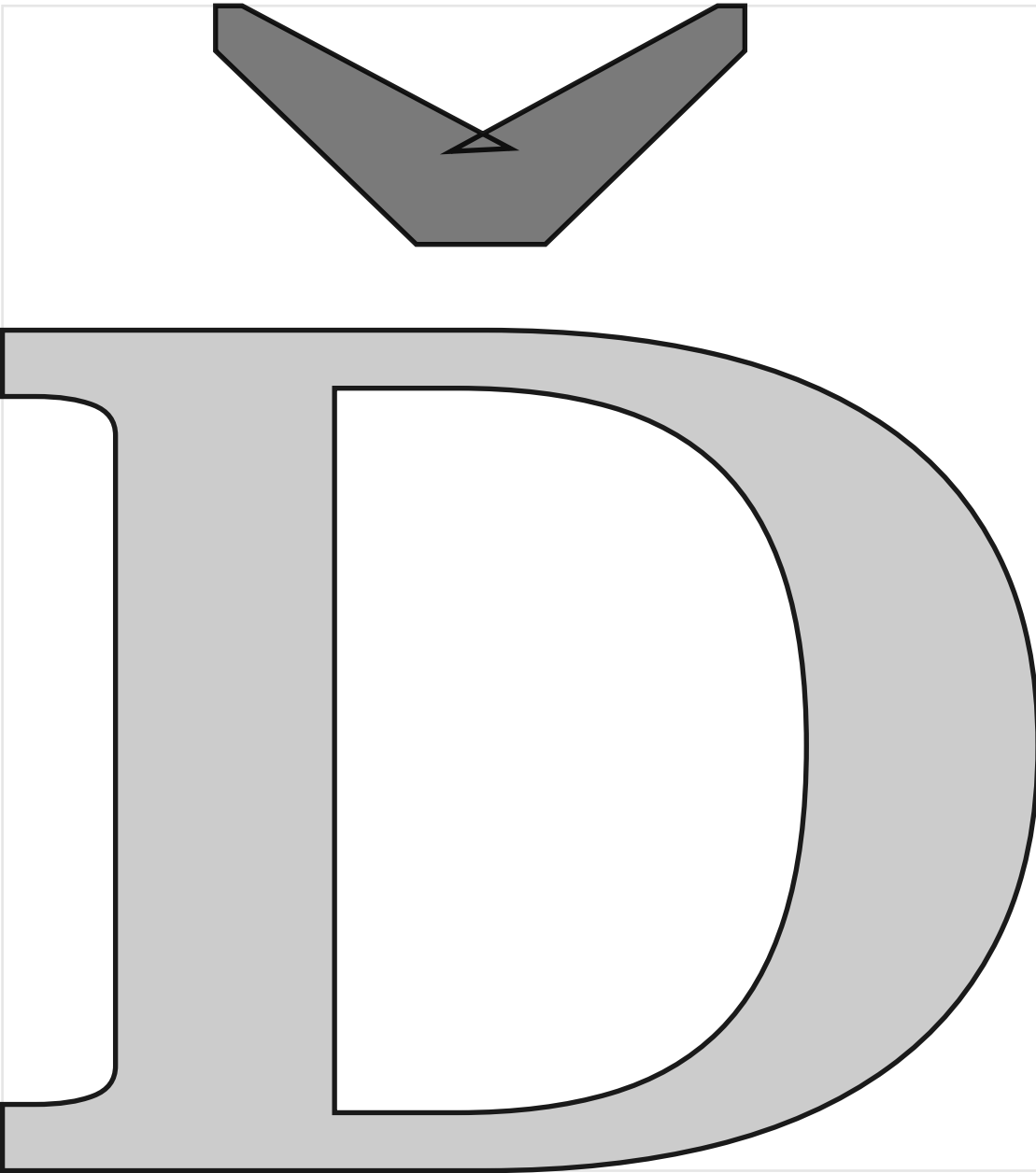


underweight

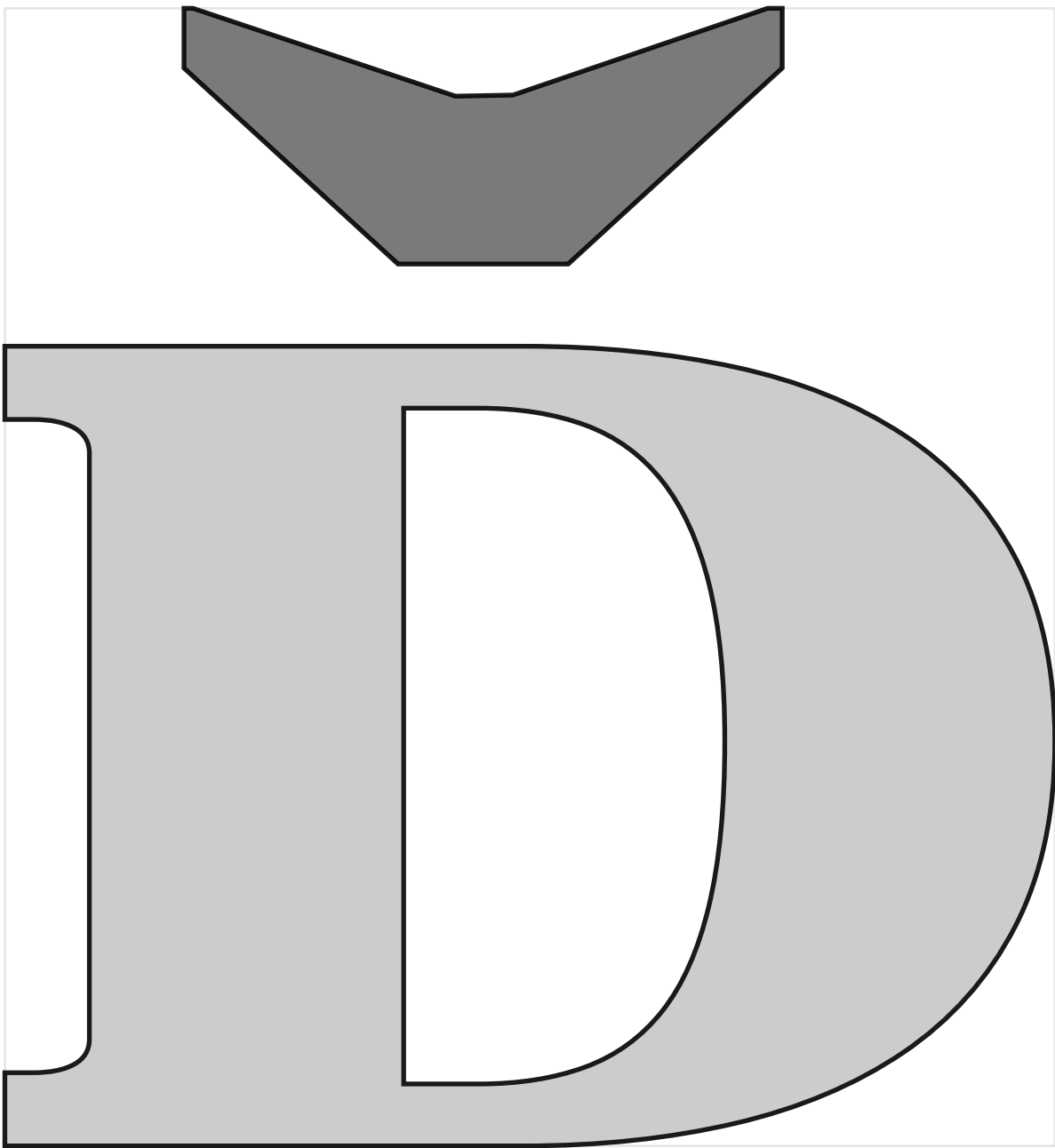
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midway interpolation

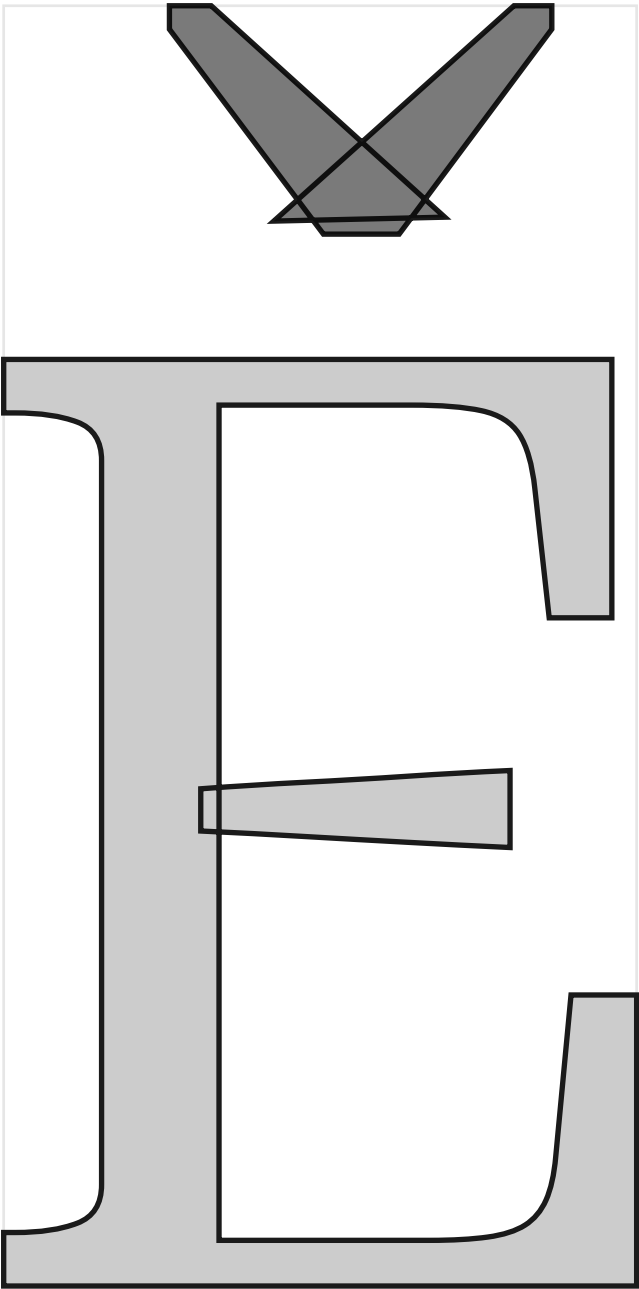


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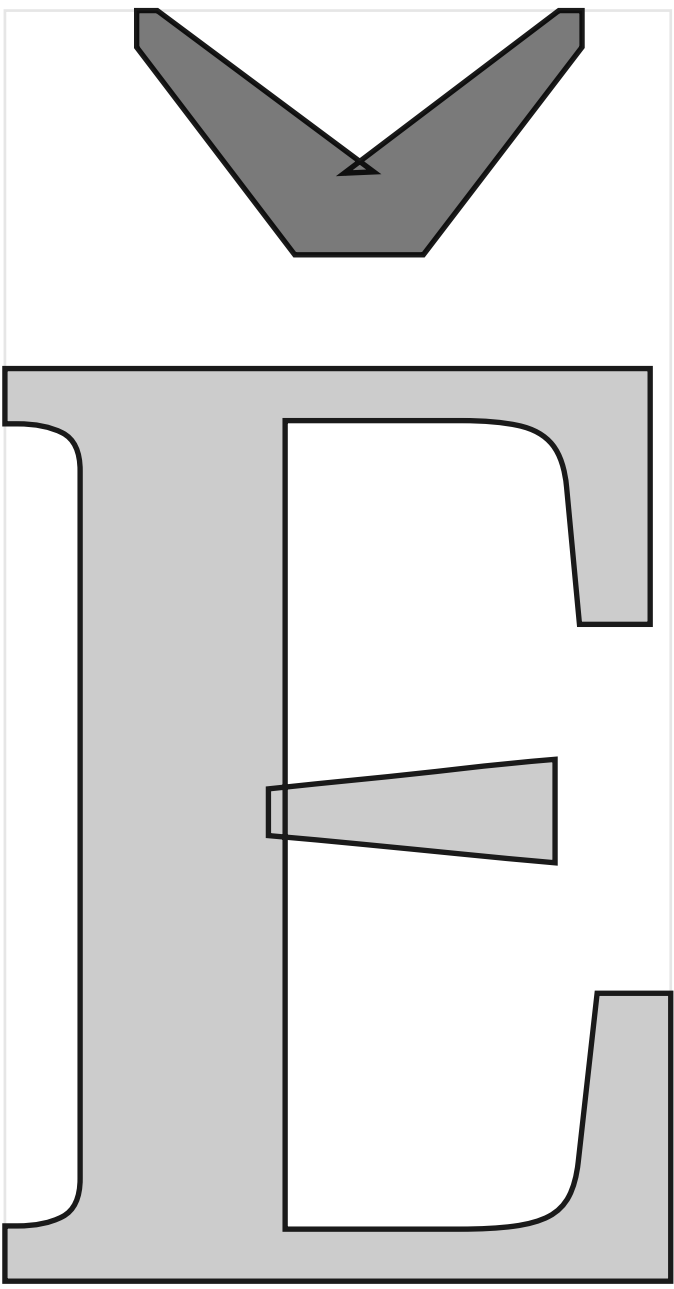


underweight

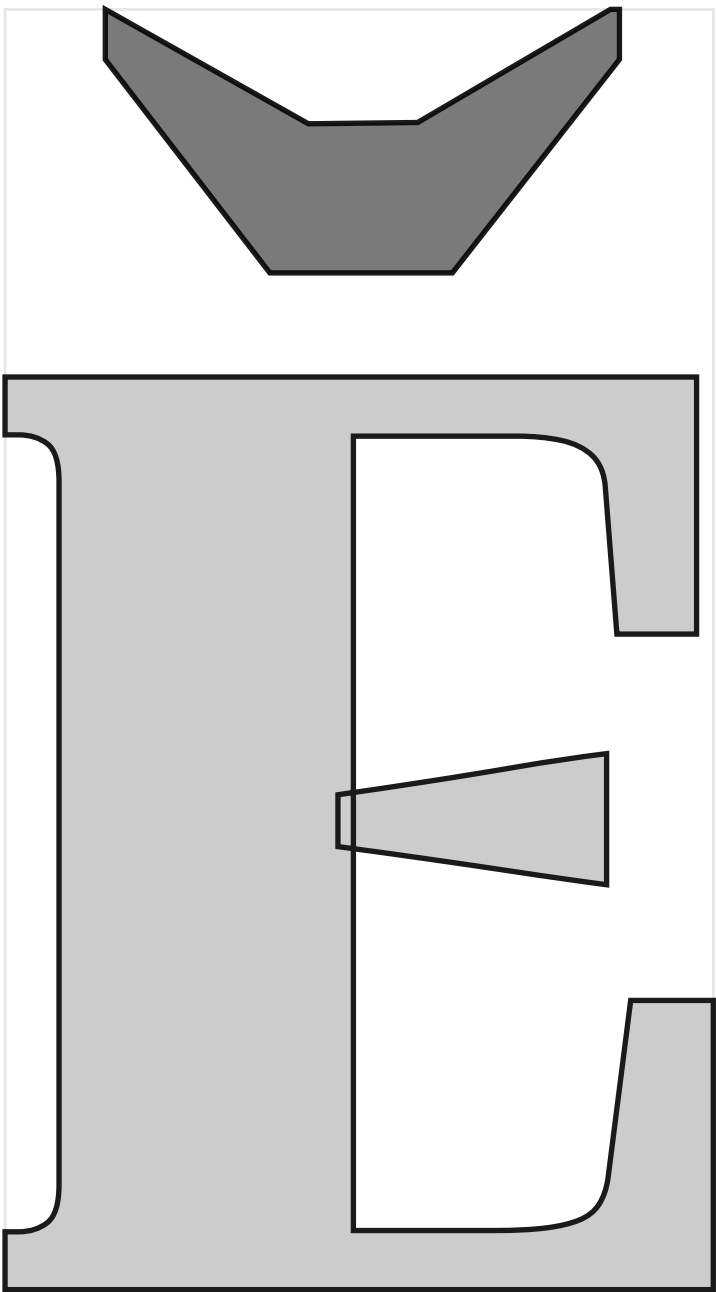
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midway interpolation



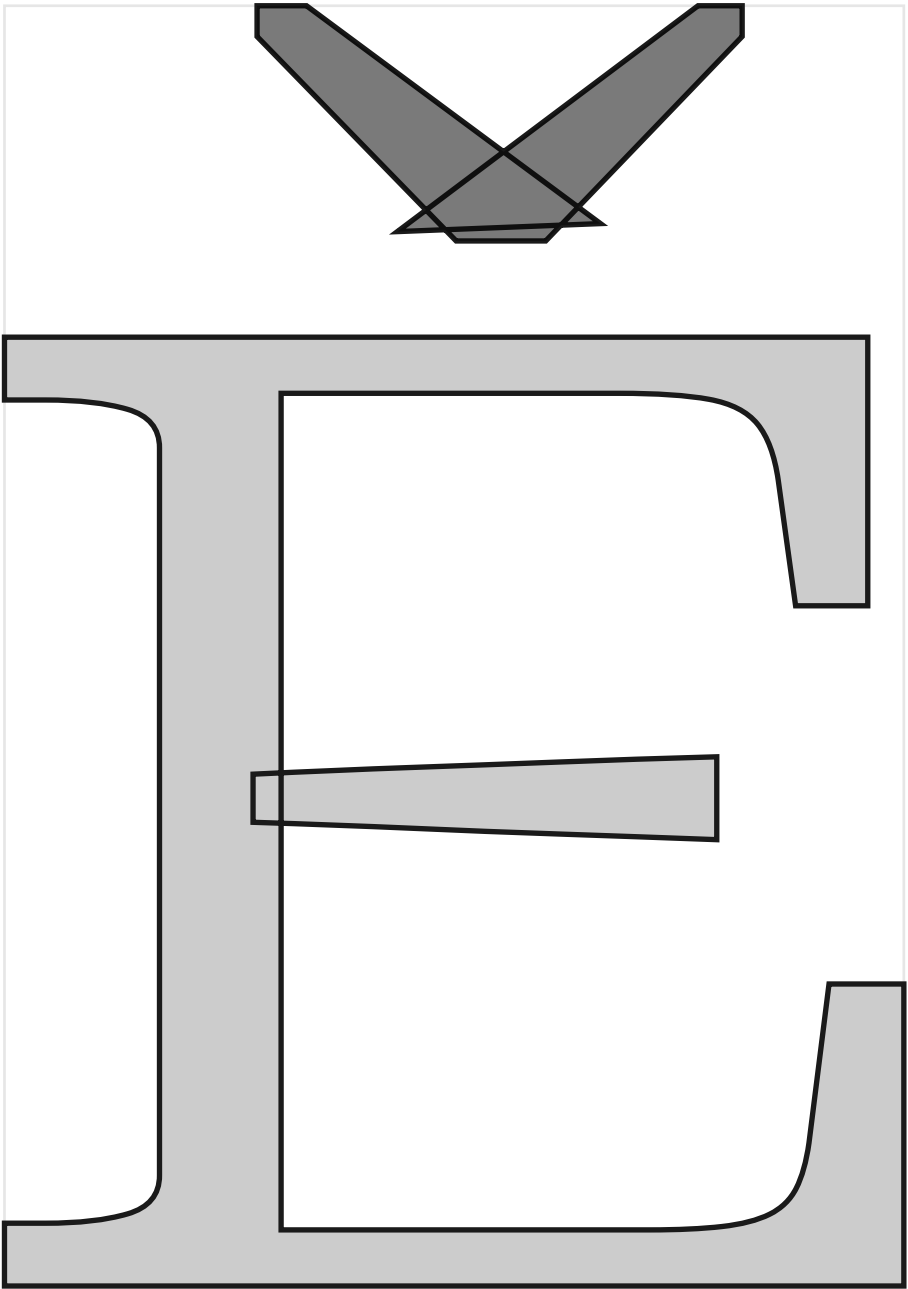
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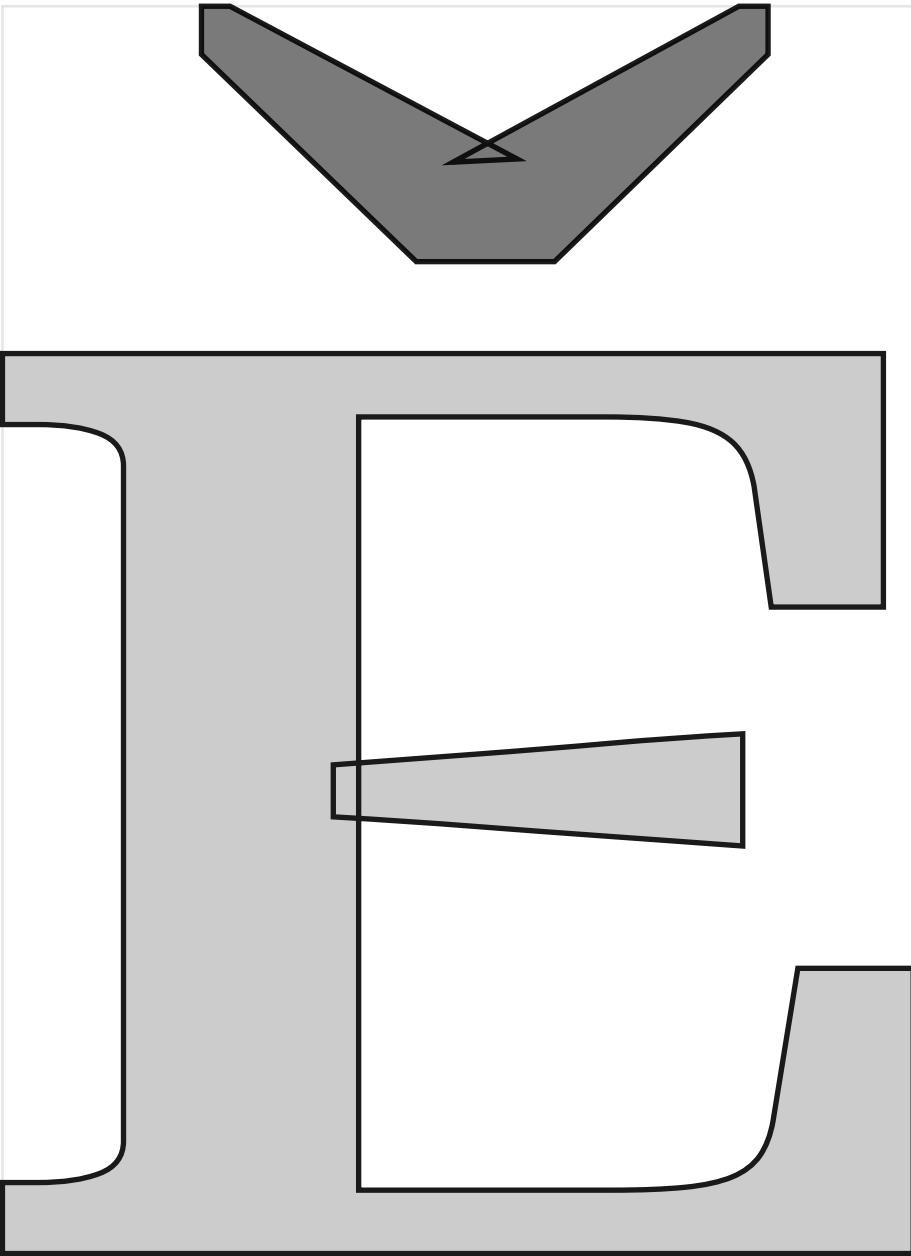


underweight

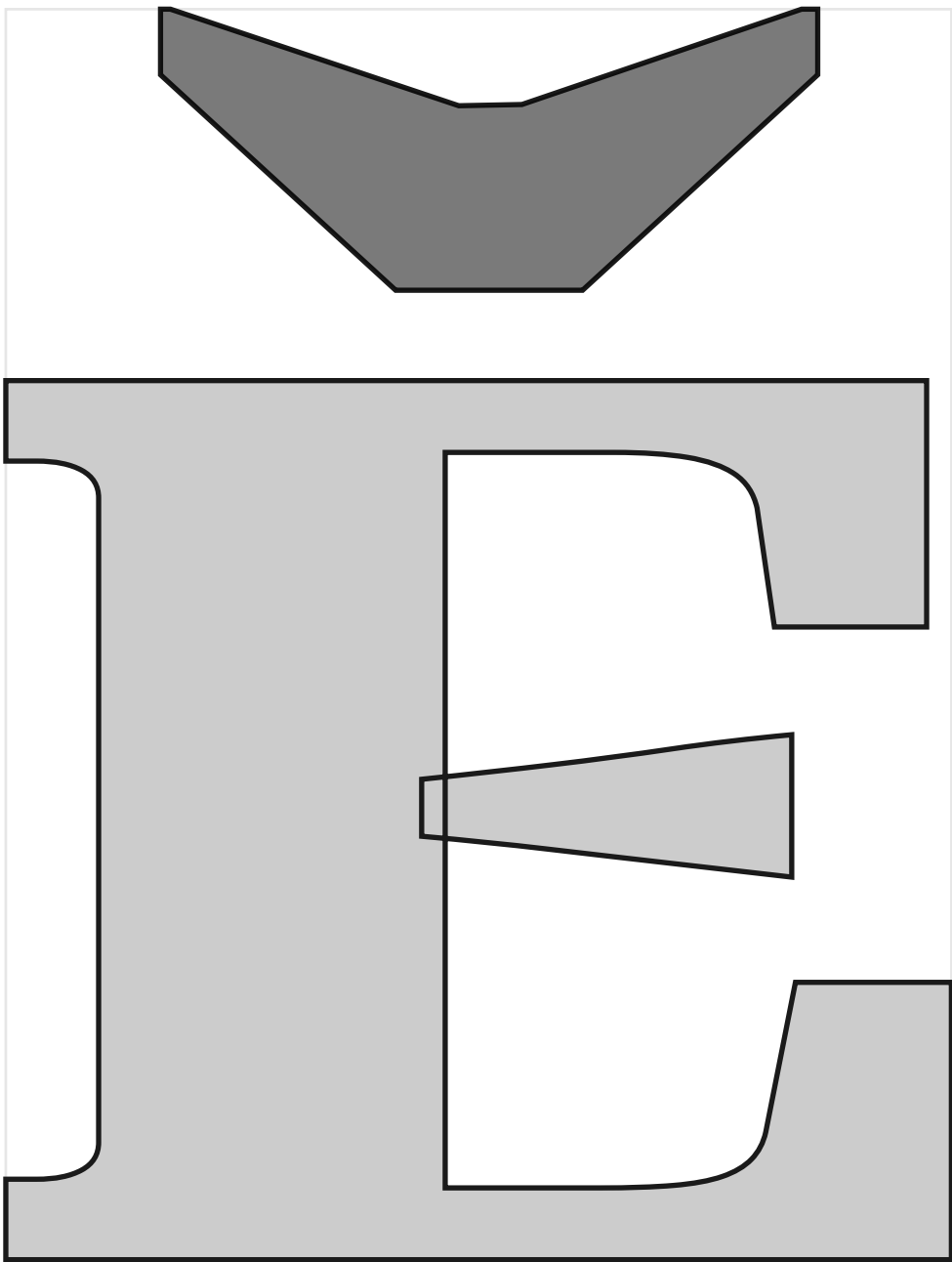
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midway interpolation

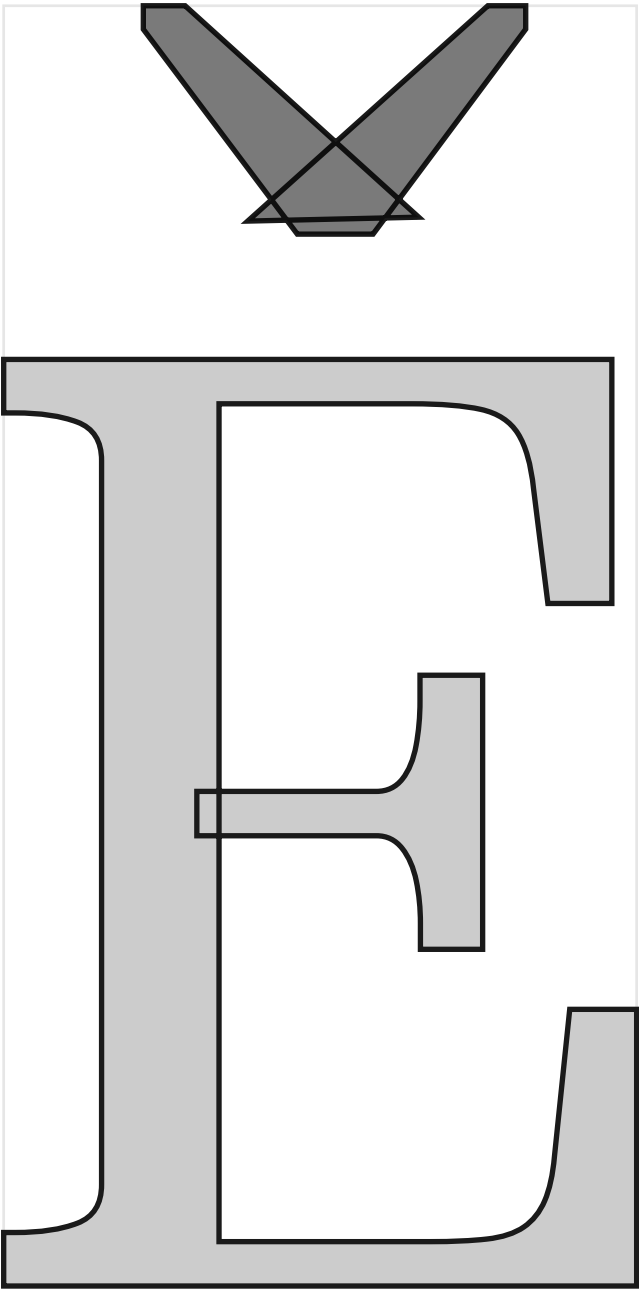


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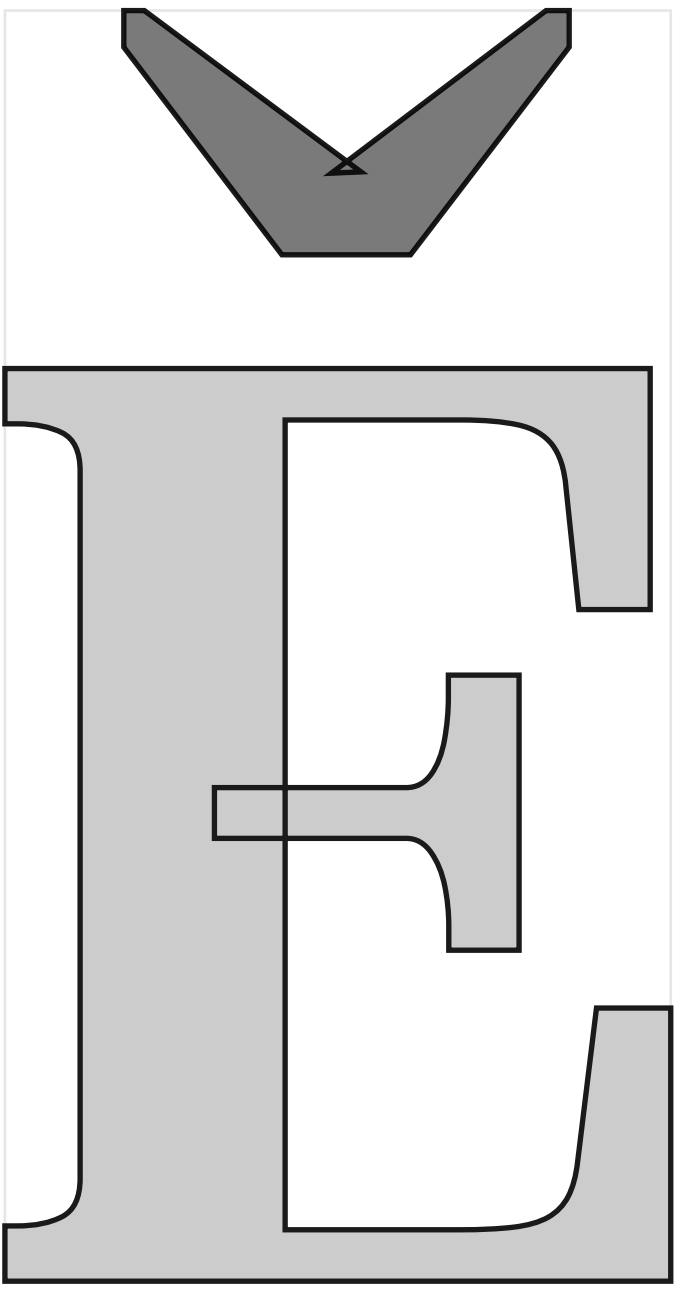


underweight

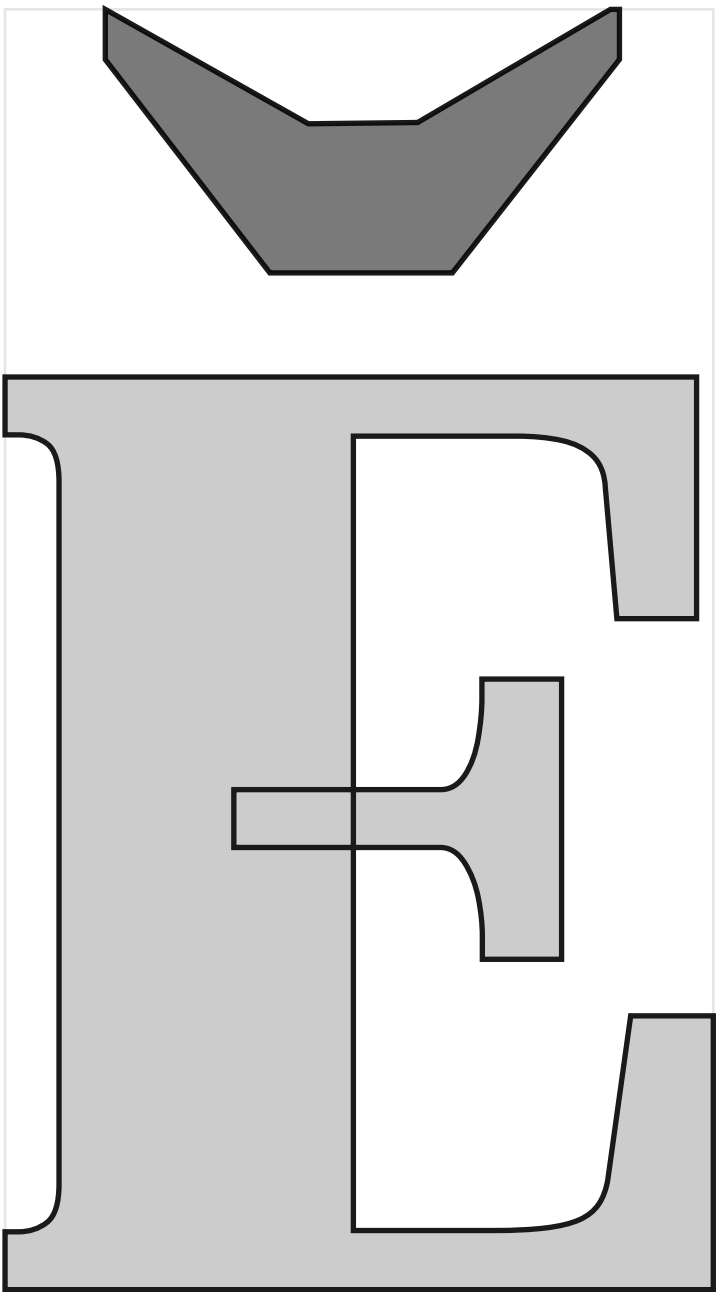
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midway interpolation

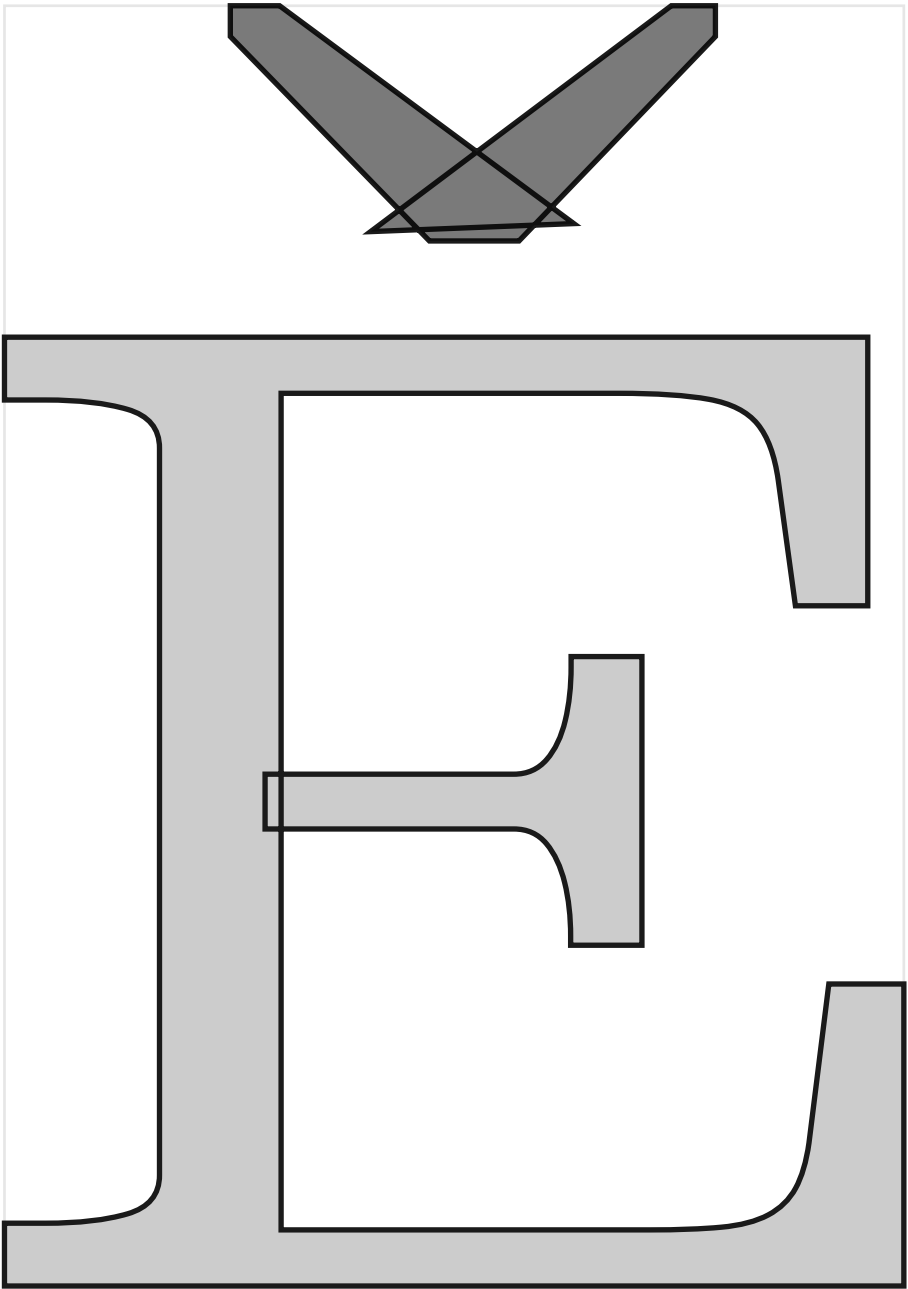


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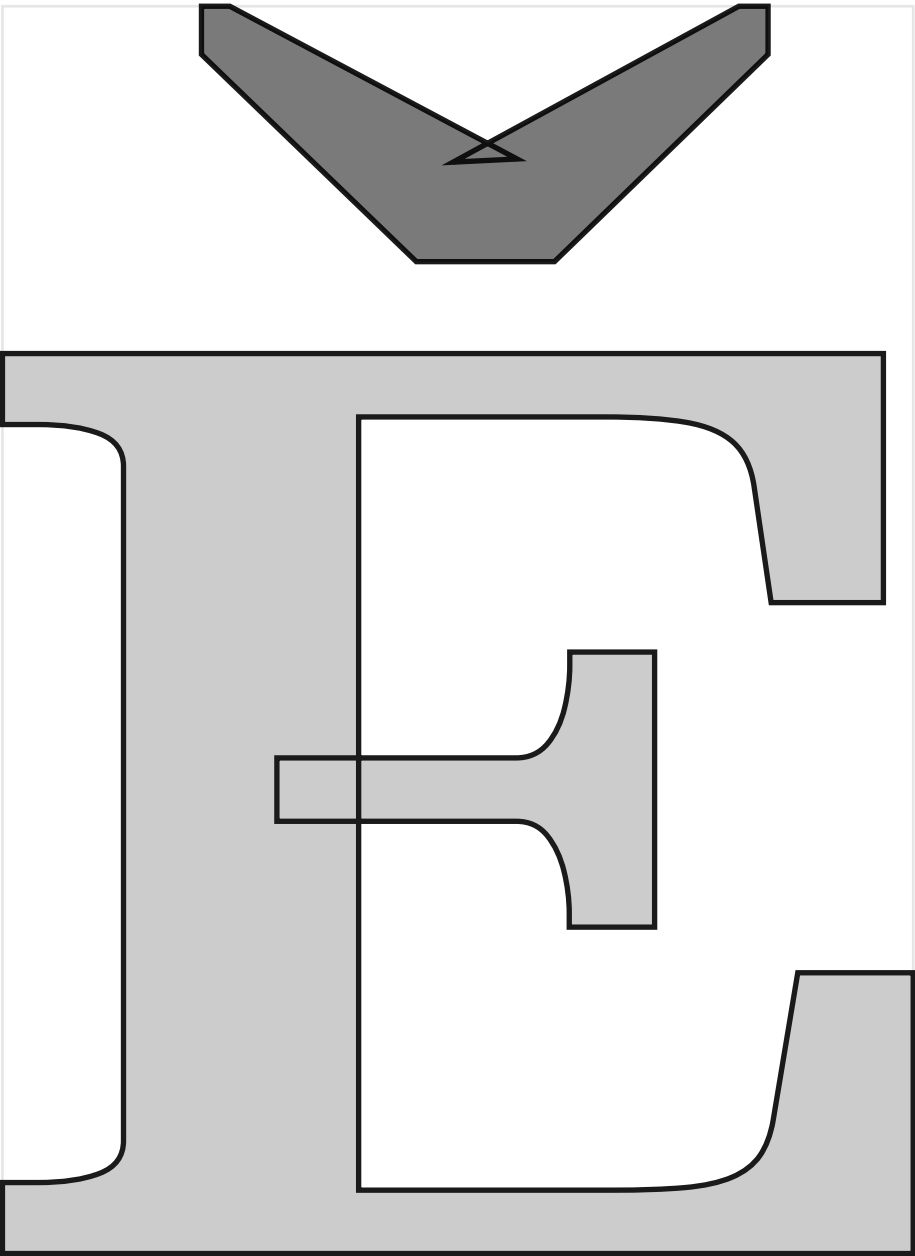


underweight

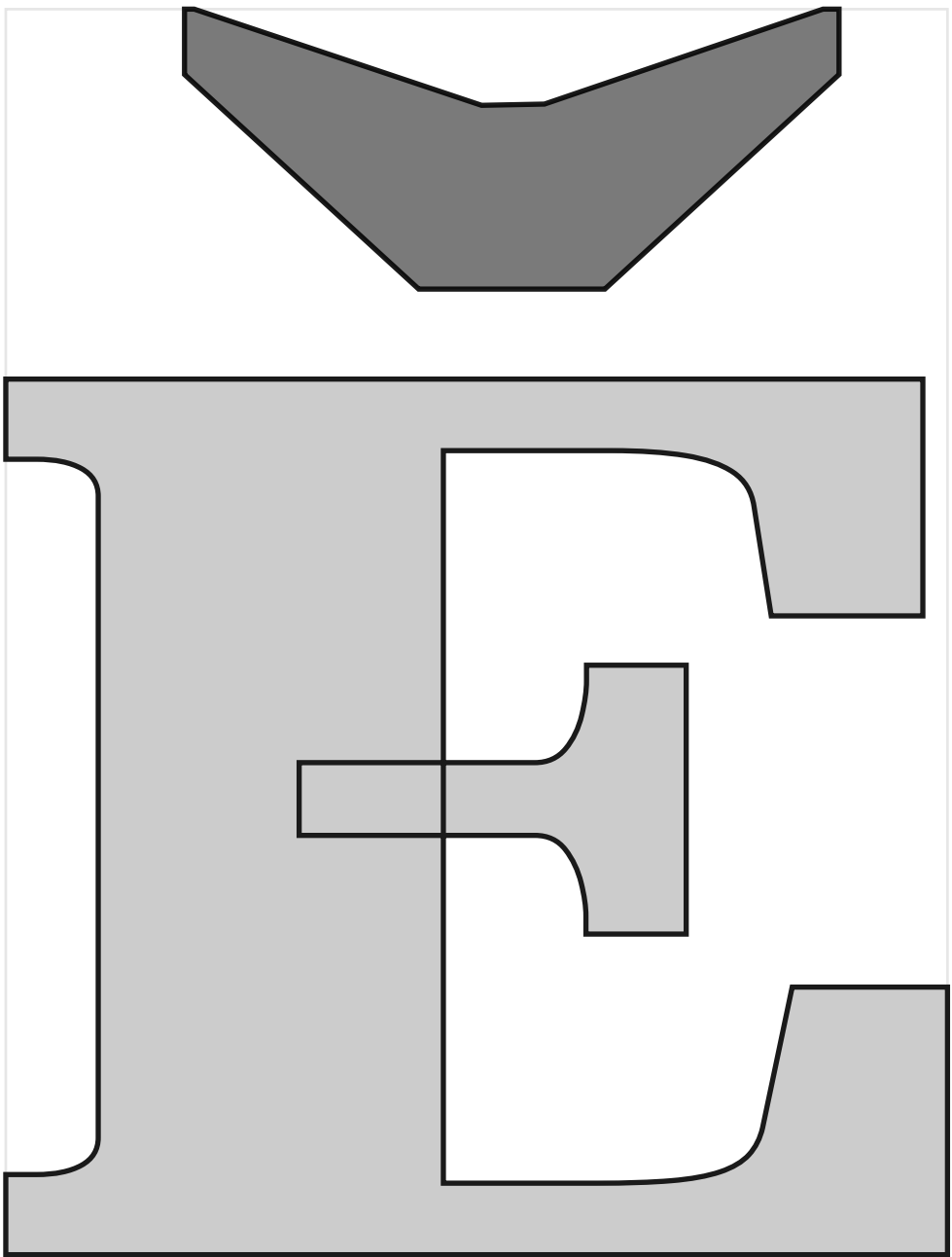
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midway interpolation

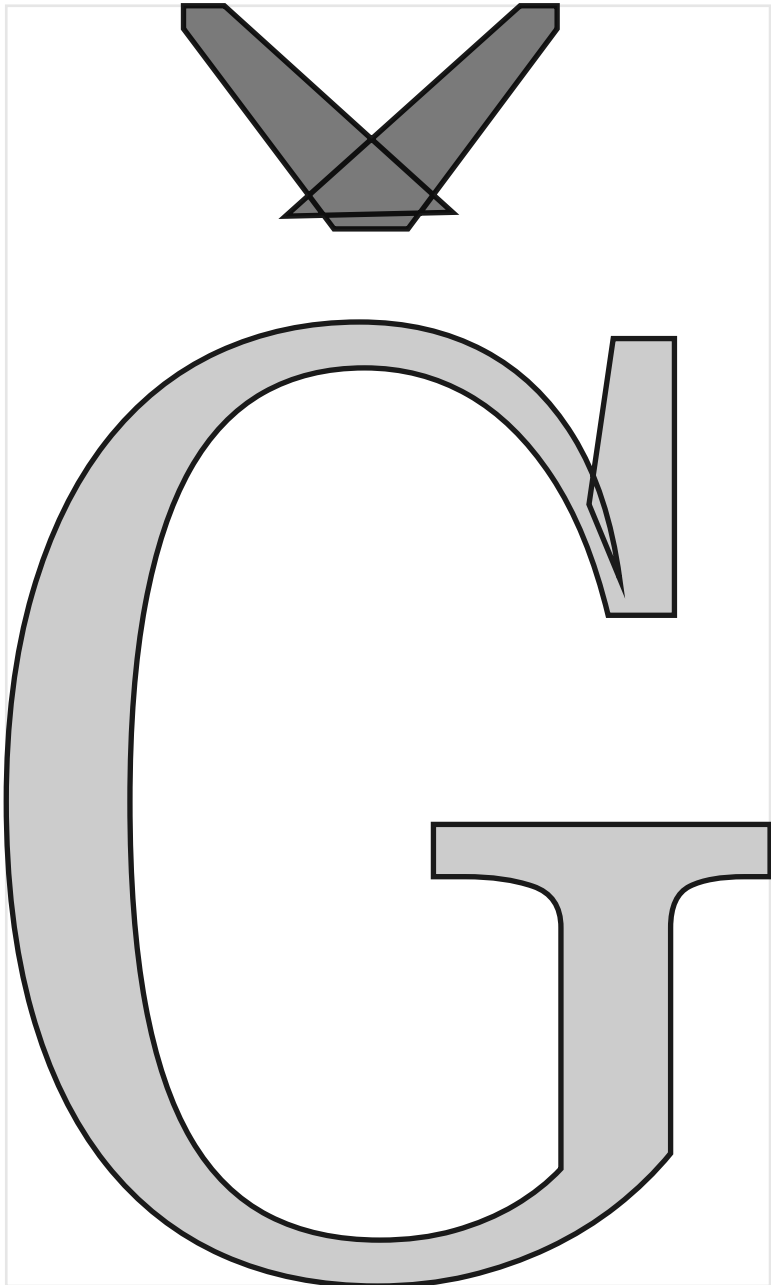


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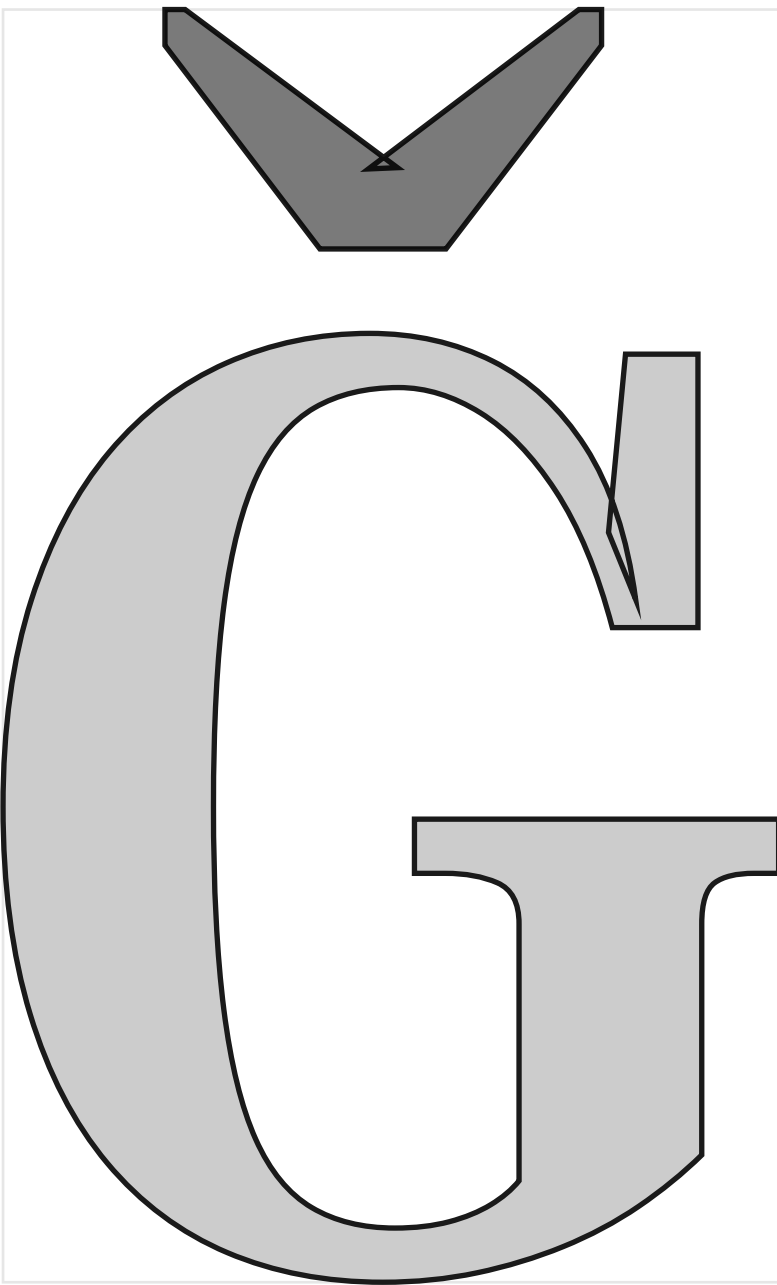


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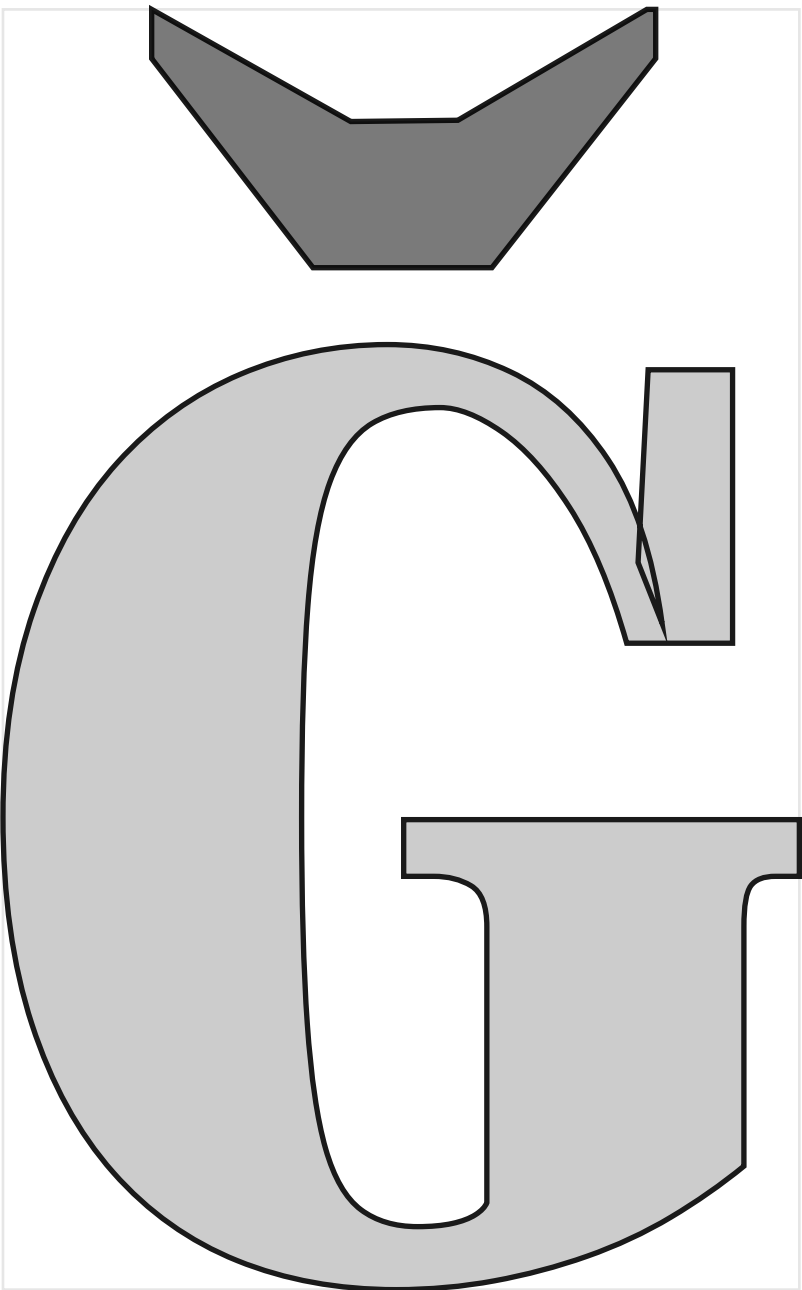
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midway interpolation

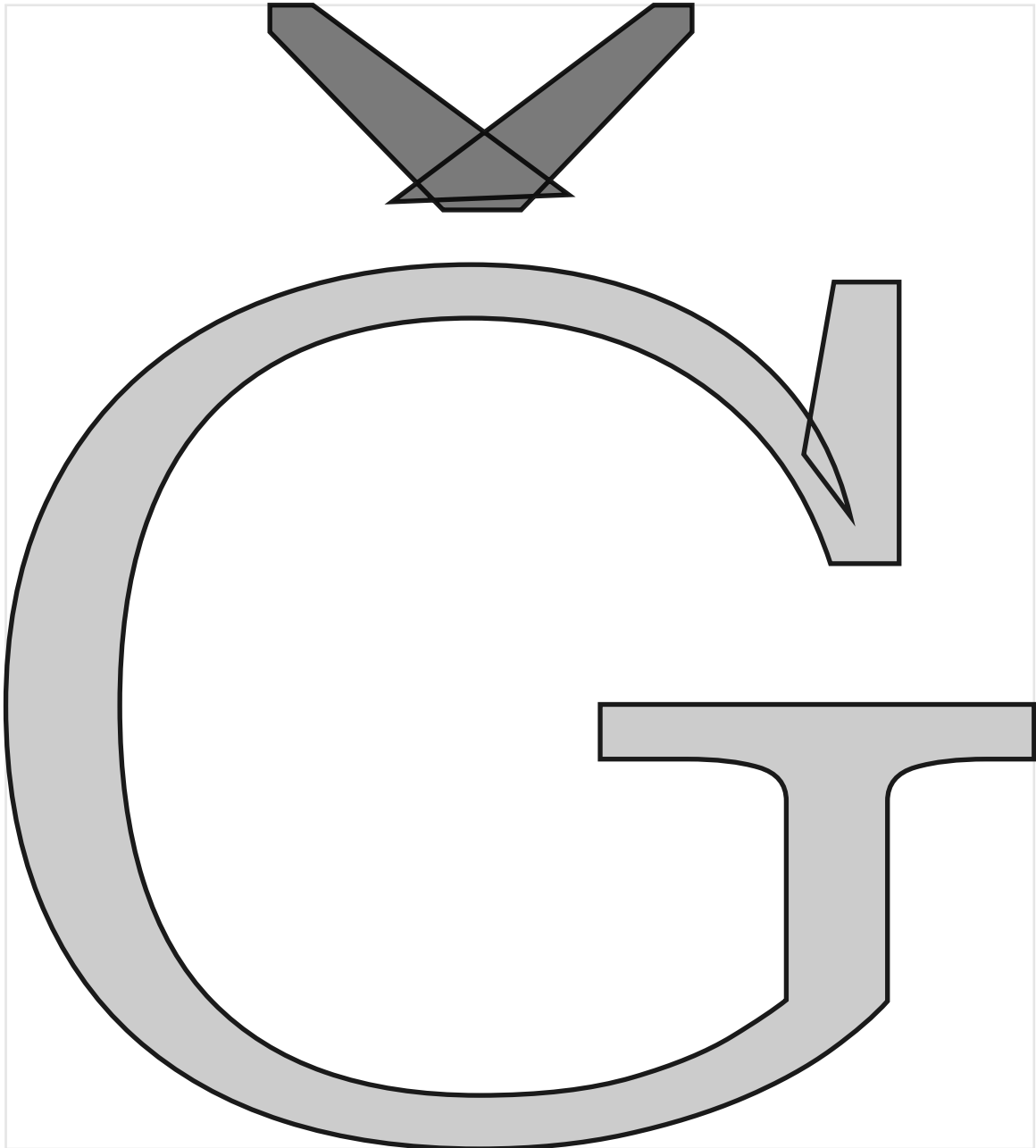


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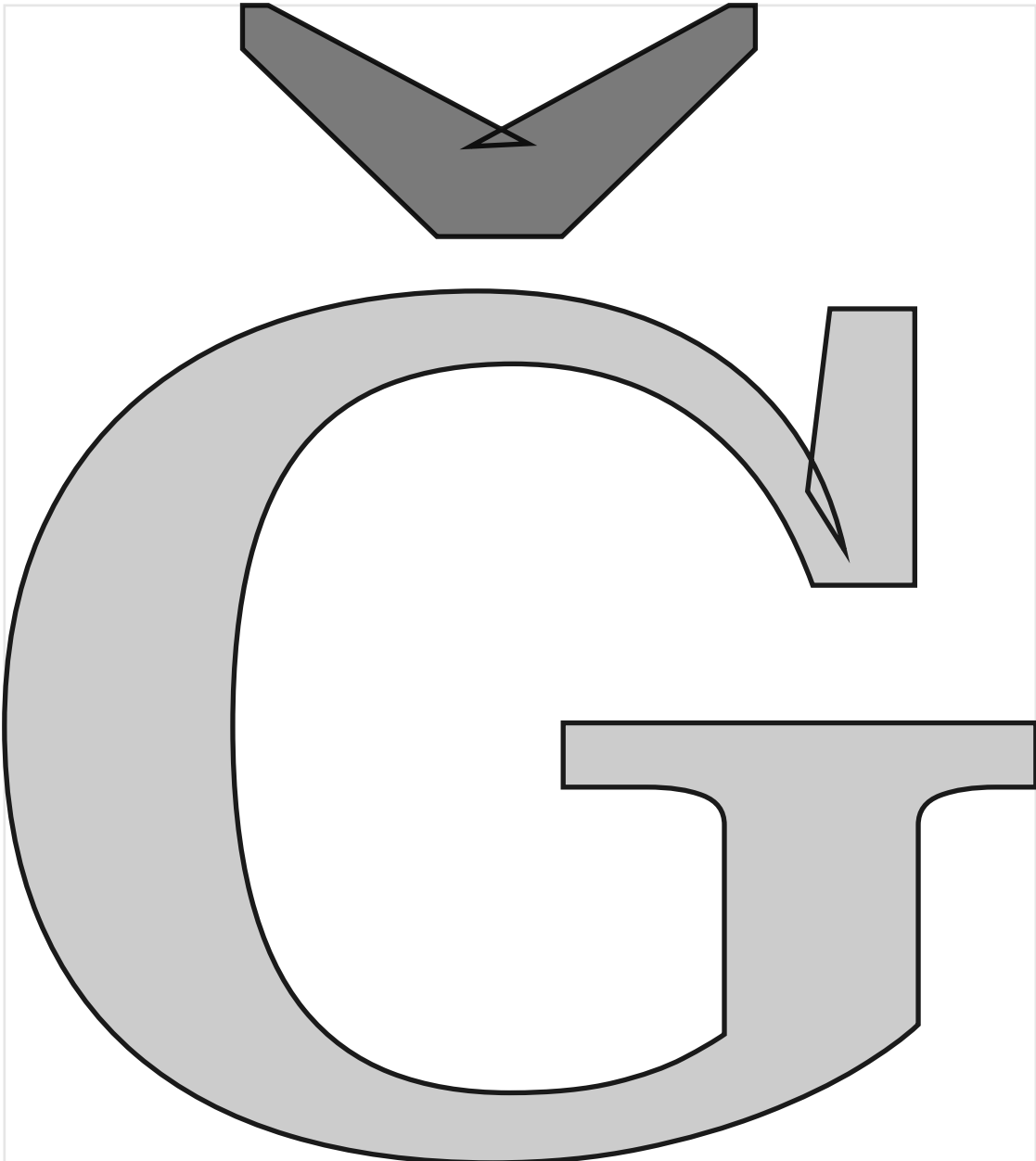


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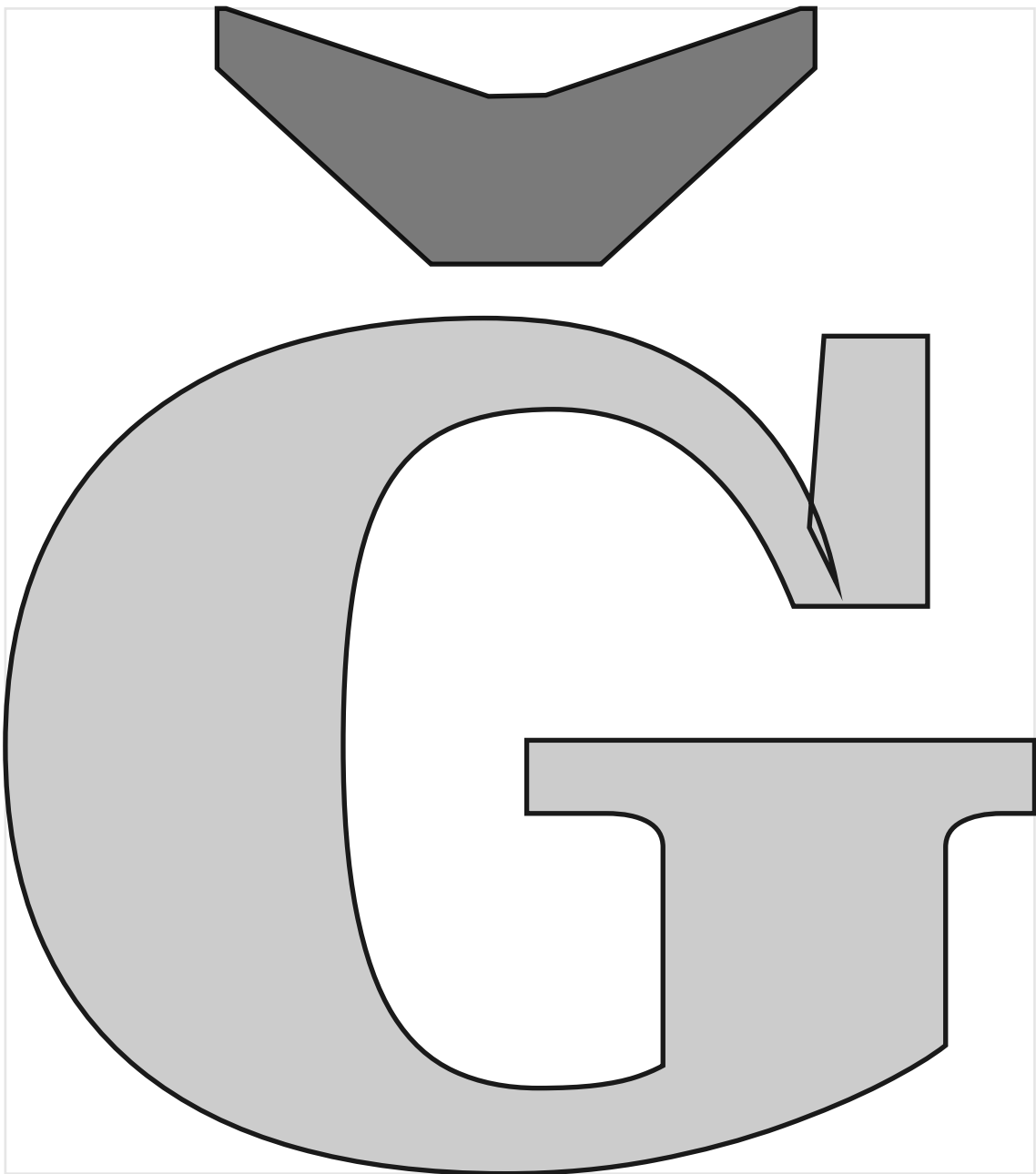
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midway interpolation

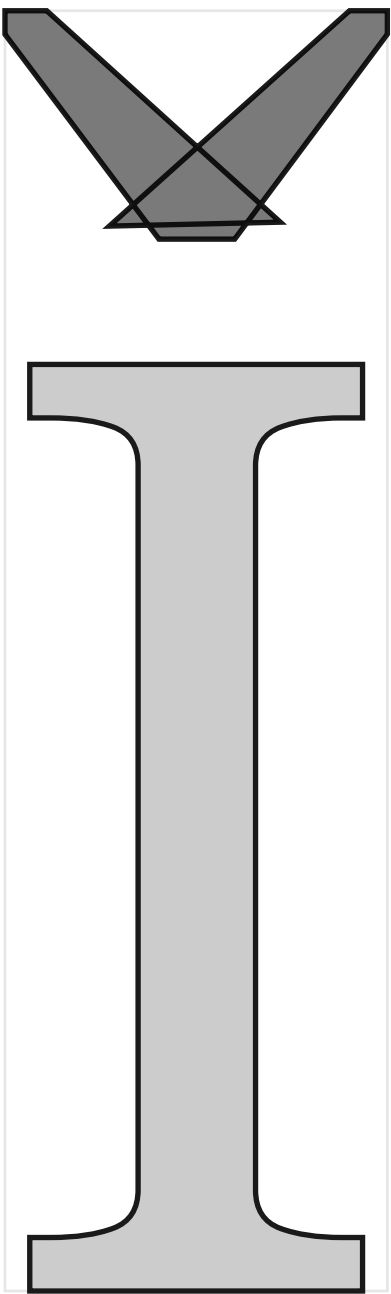


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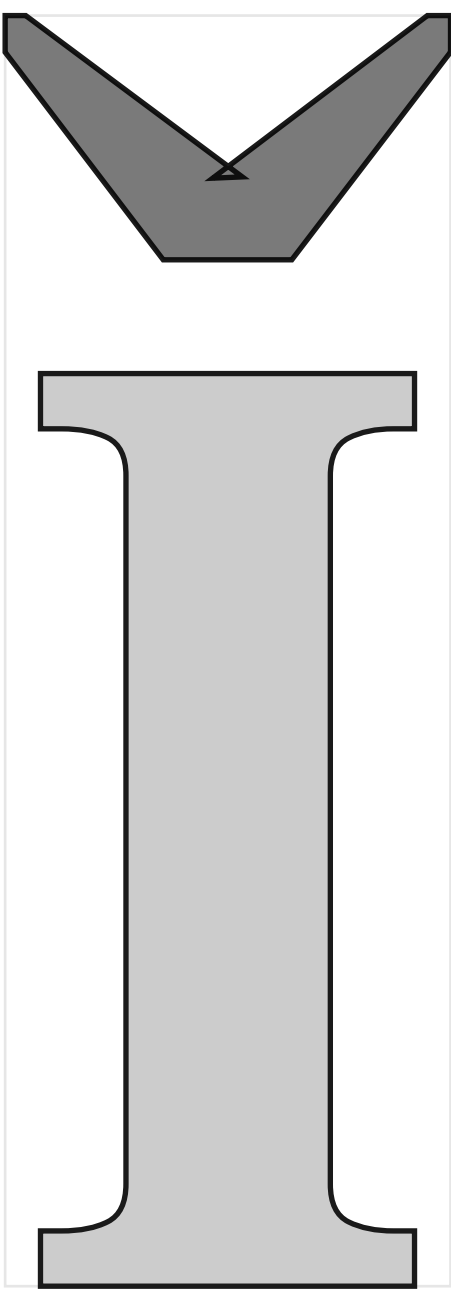


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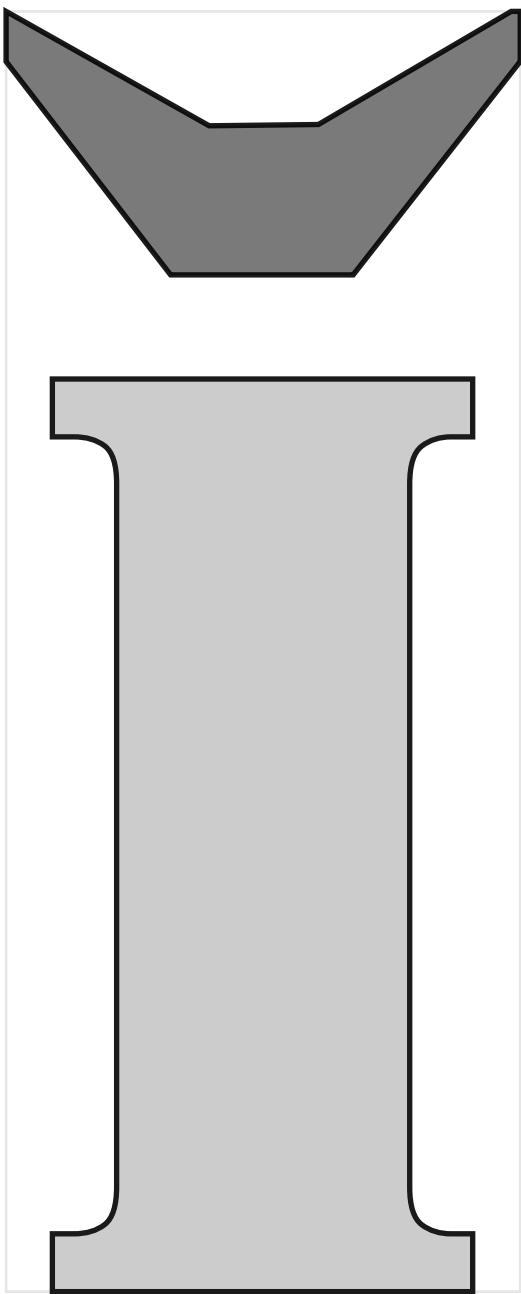
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midway interpolation

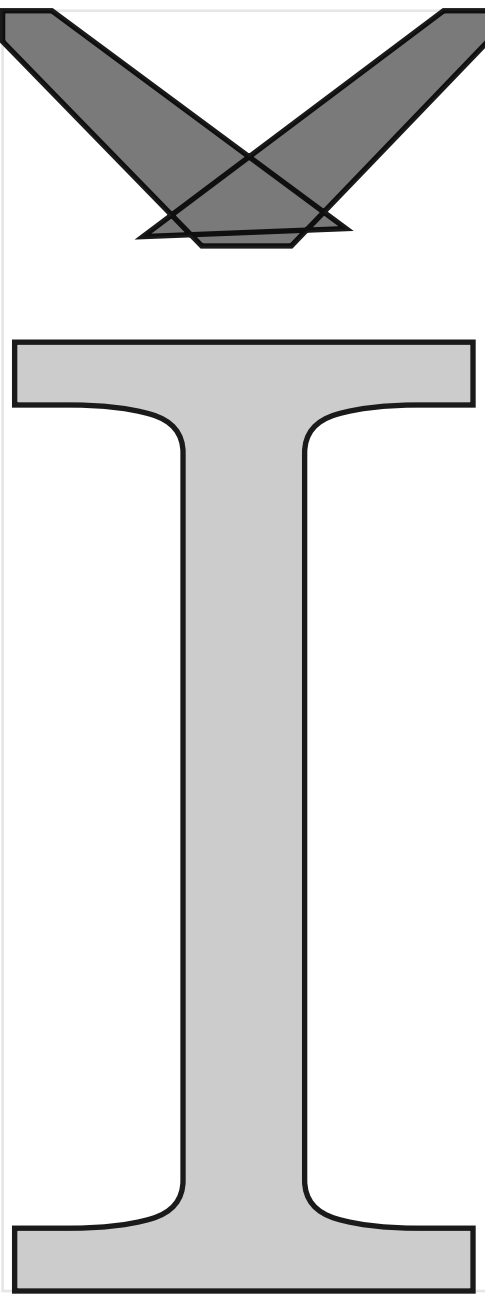


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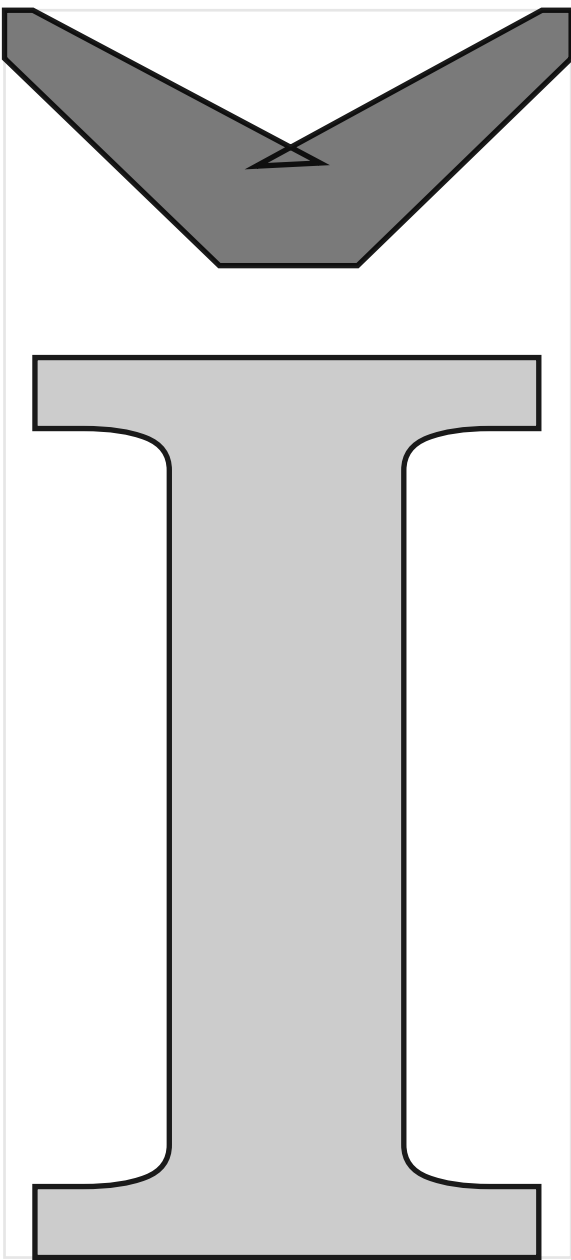


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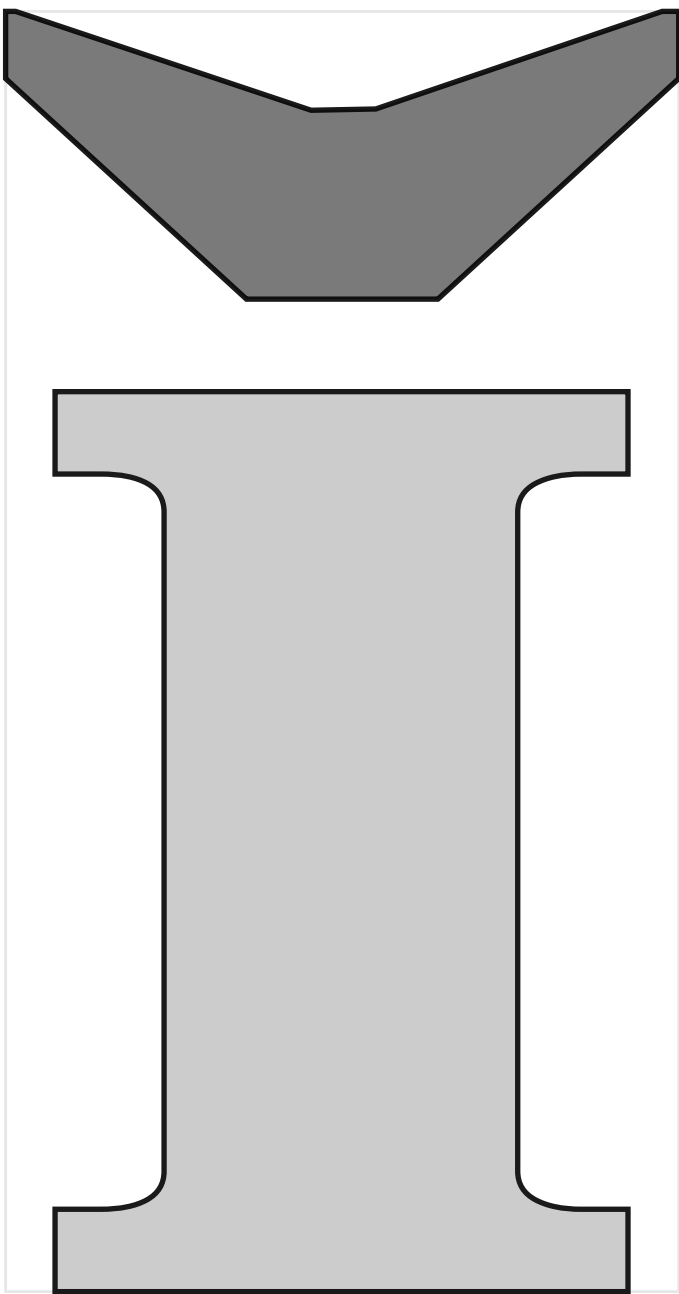
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midway interpolation

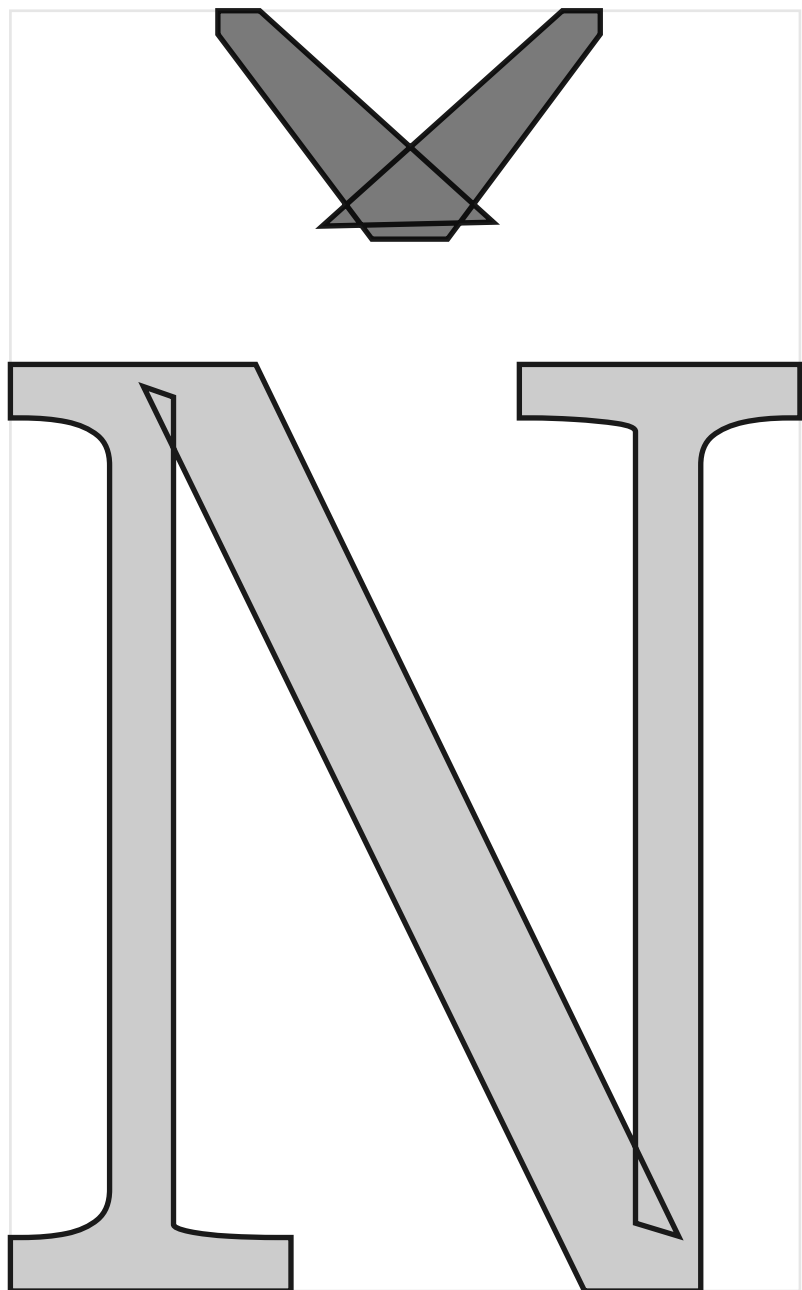


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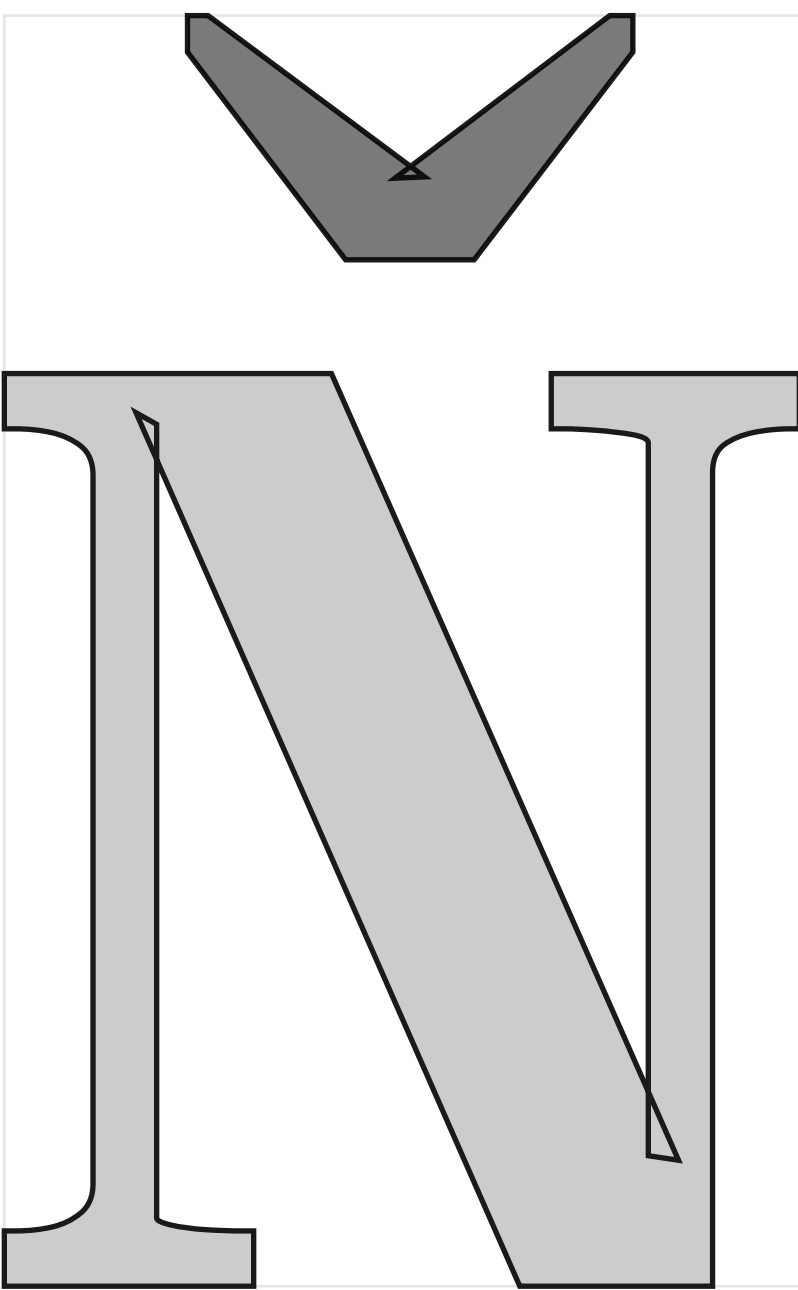


underweight

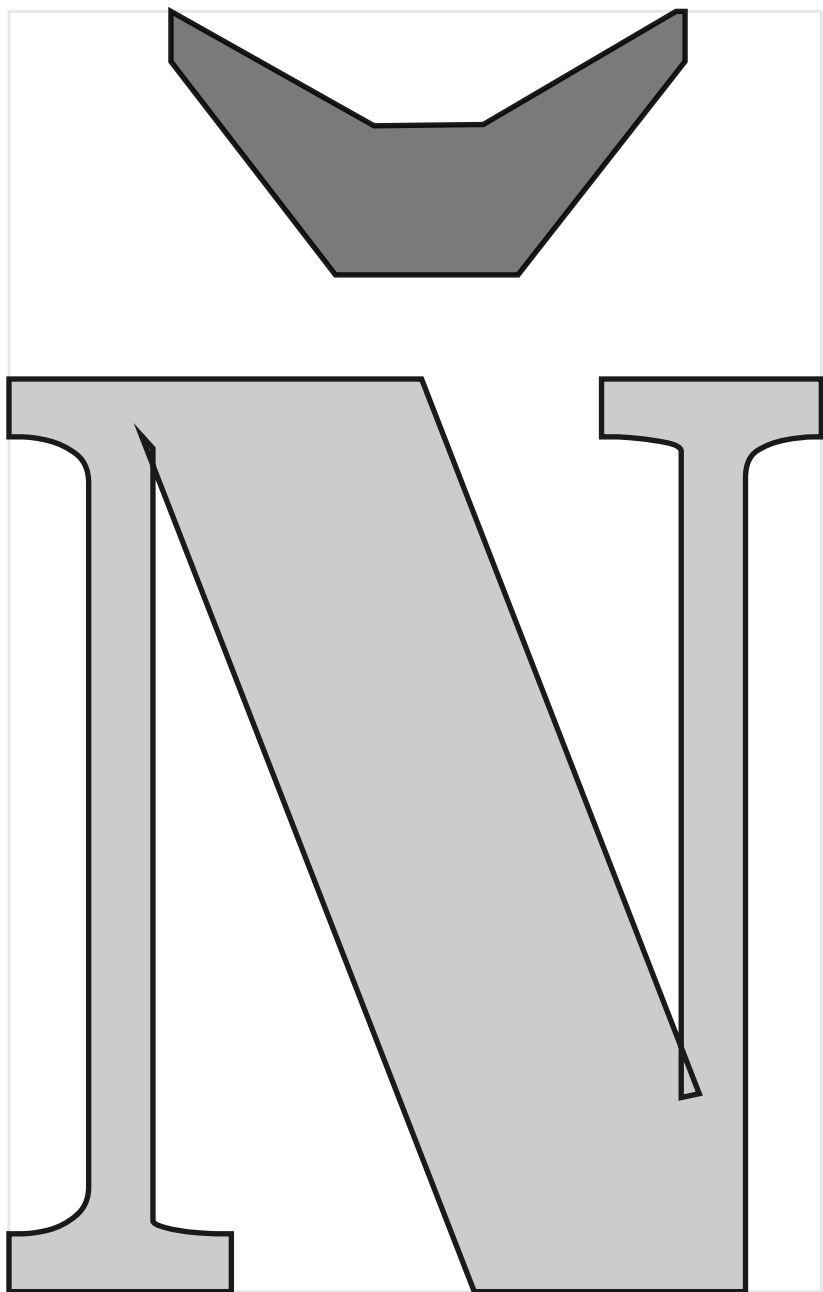
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midway interpolation



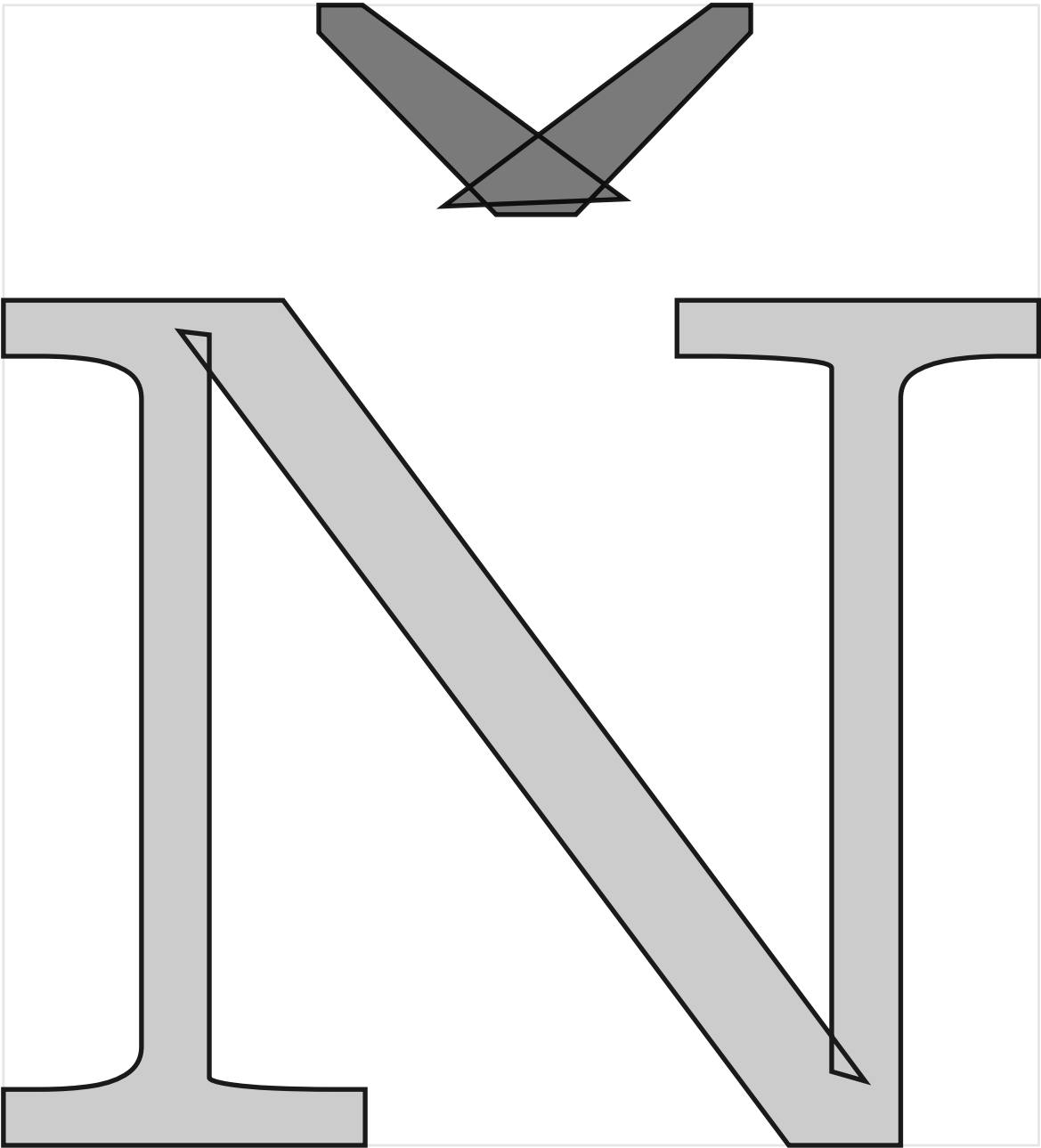
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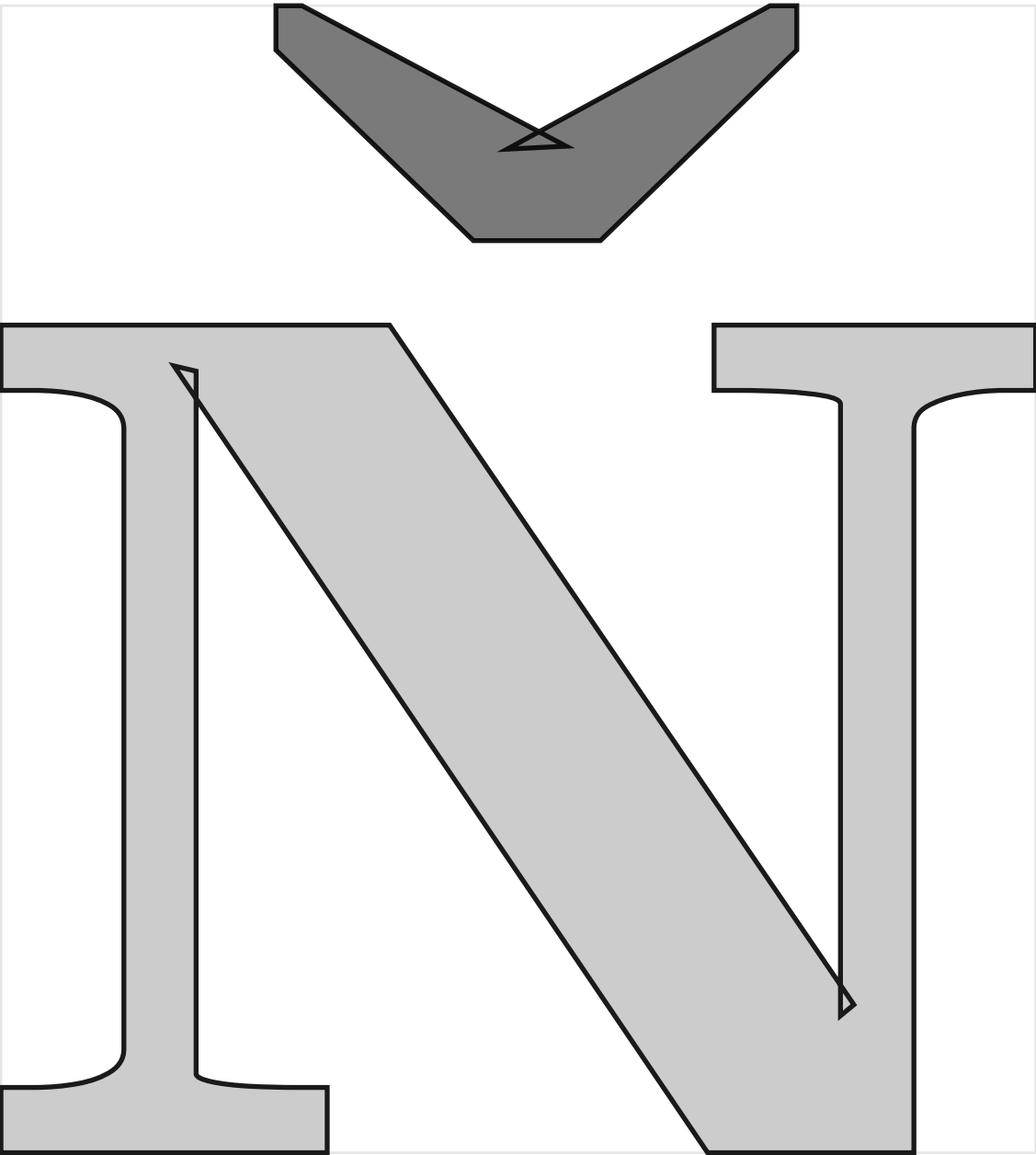


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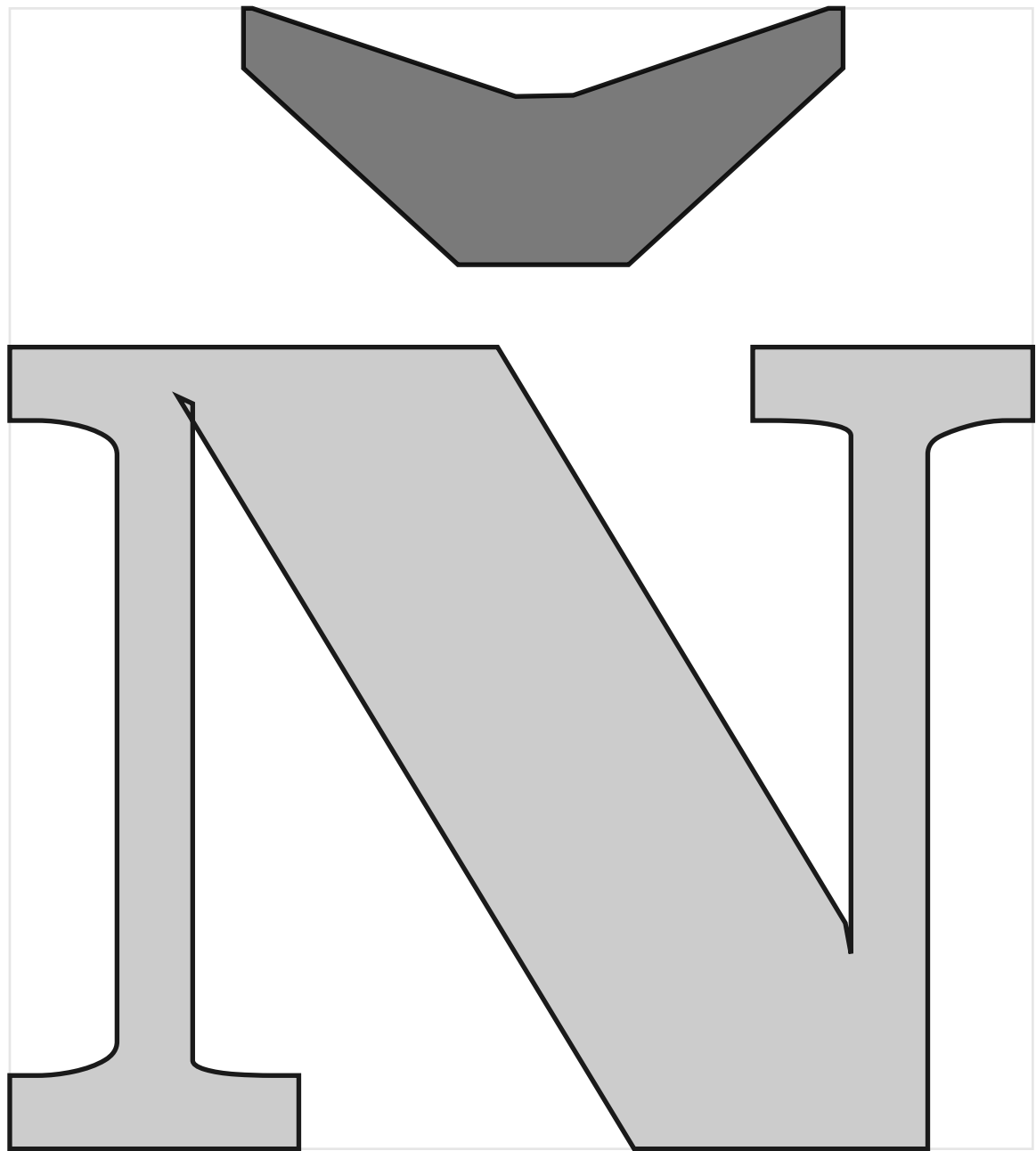
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midway interpolation

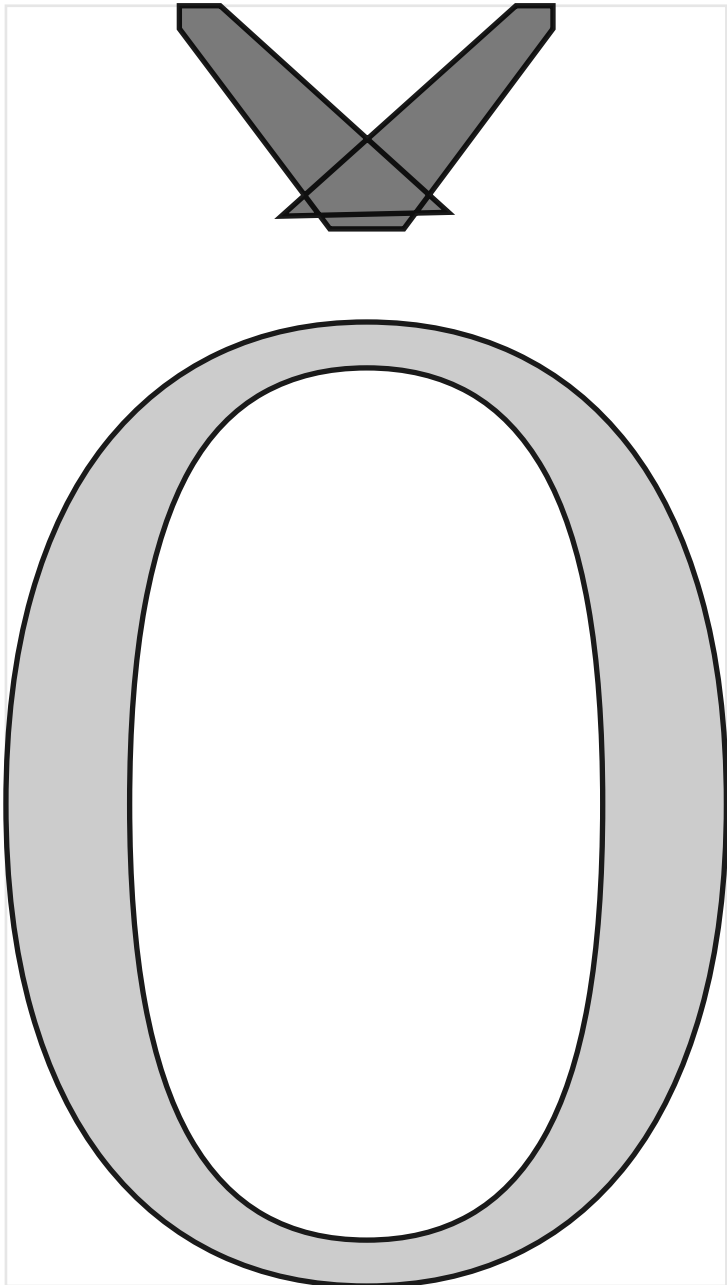


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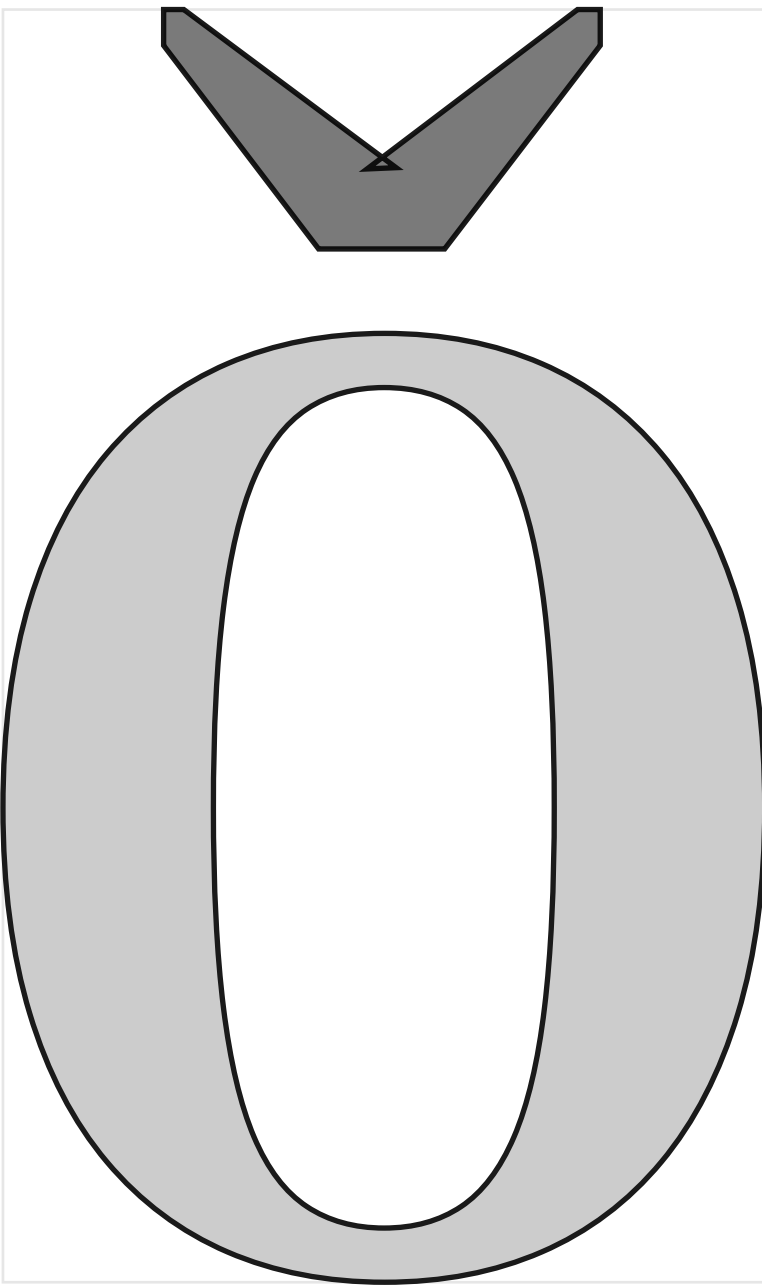


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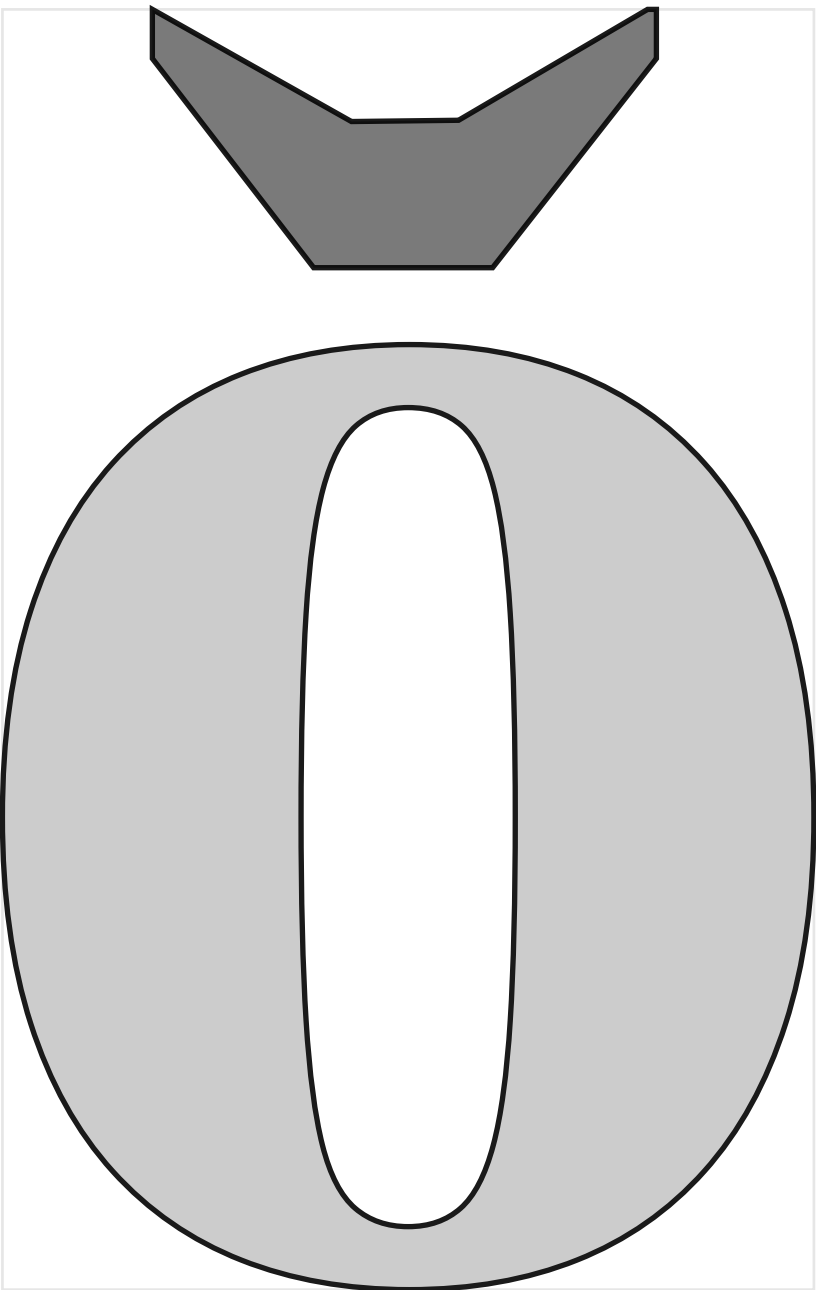
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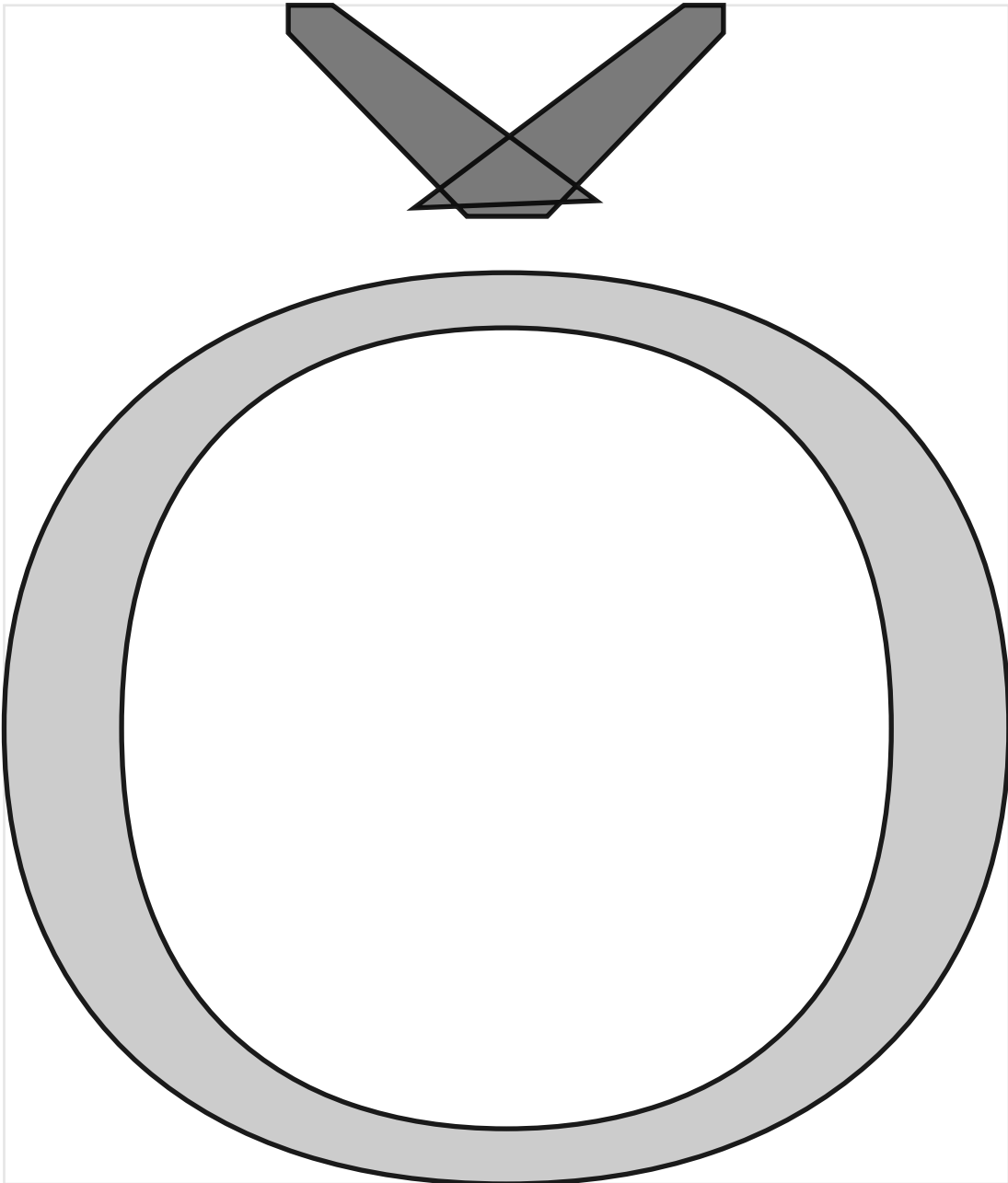


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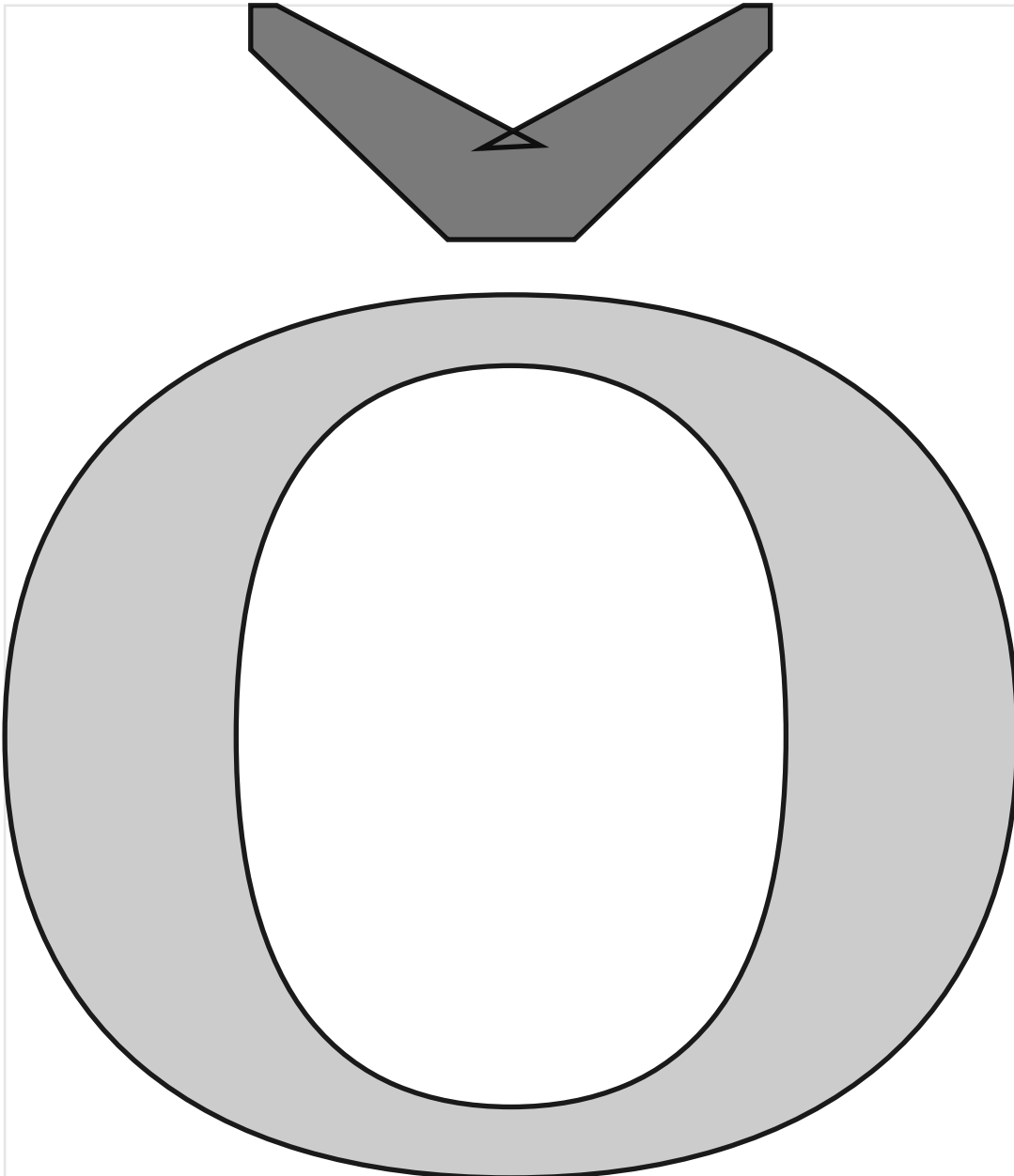


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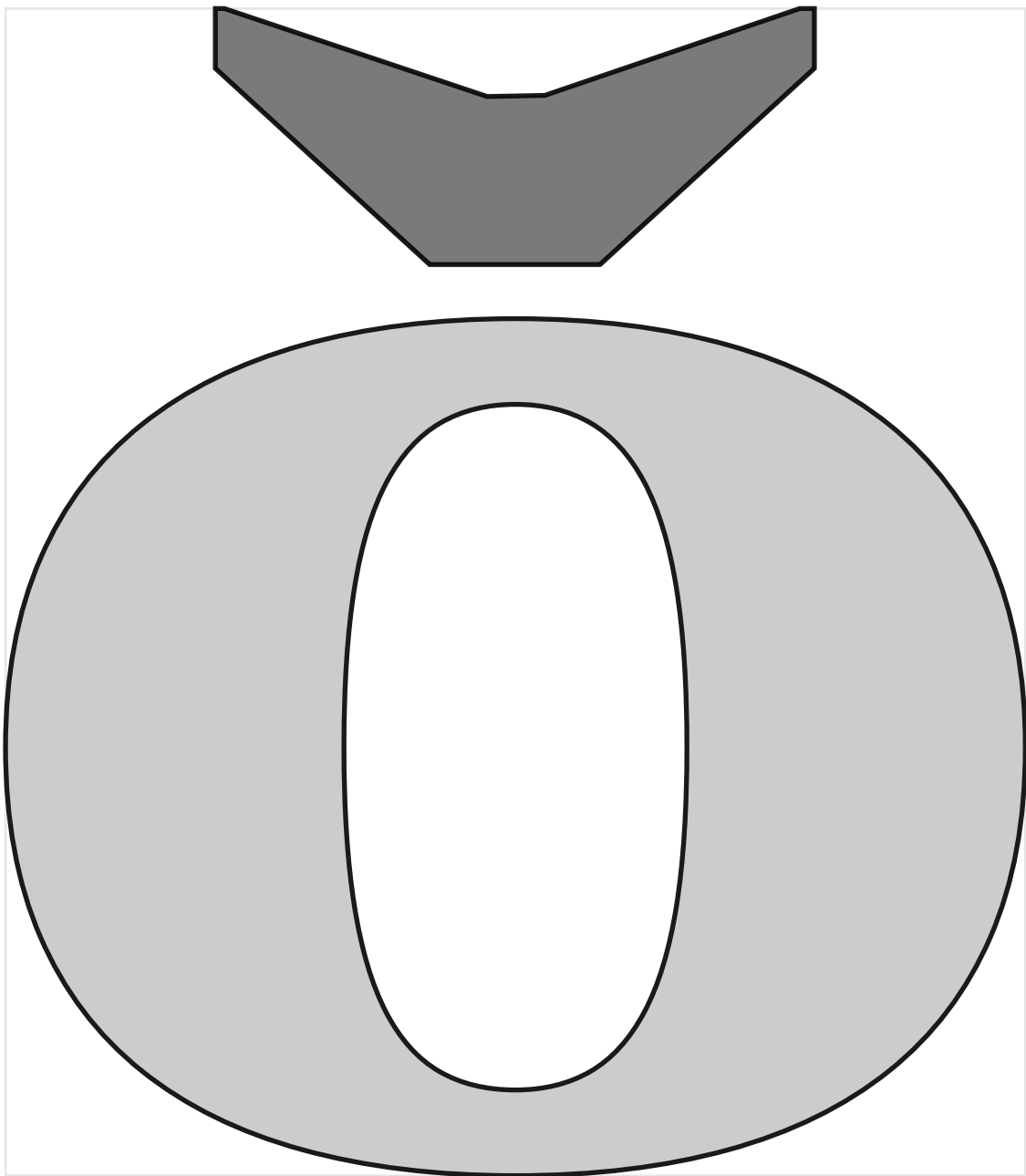
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midway interpolation

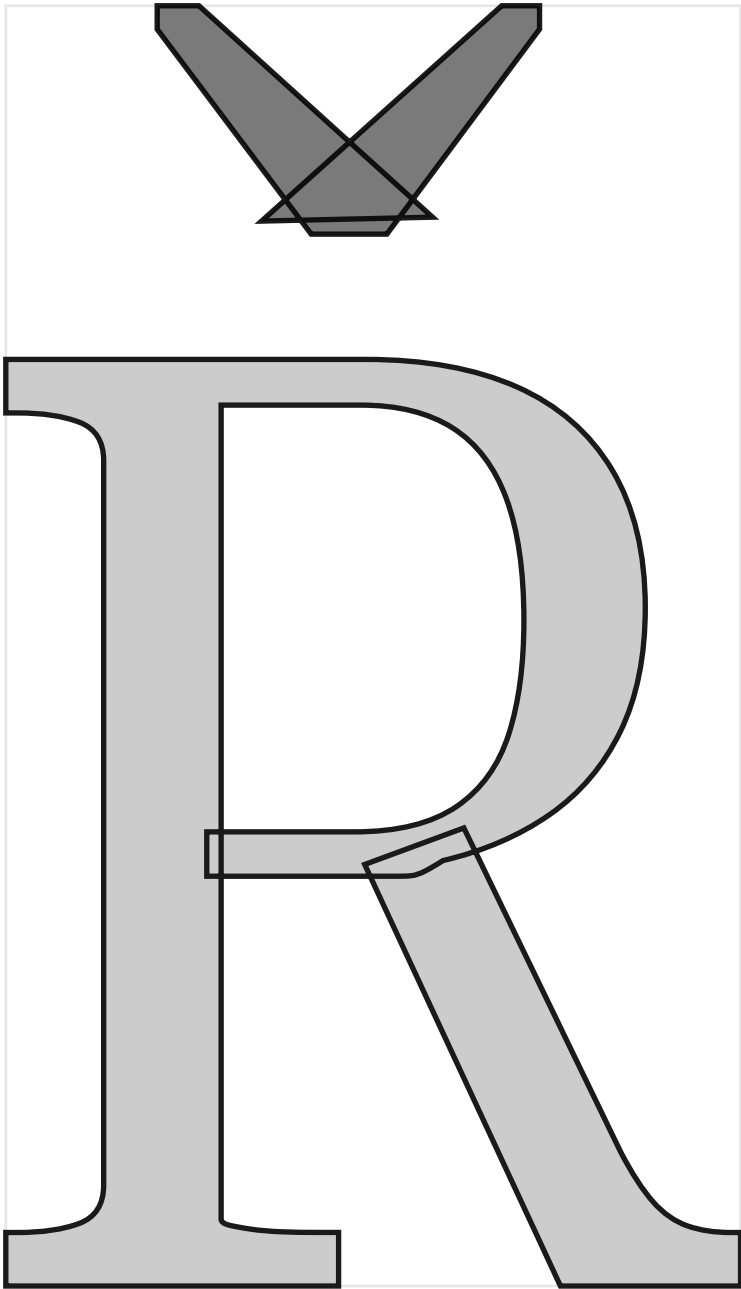


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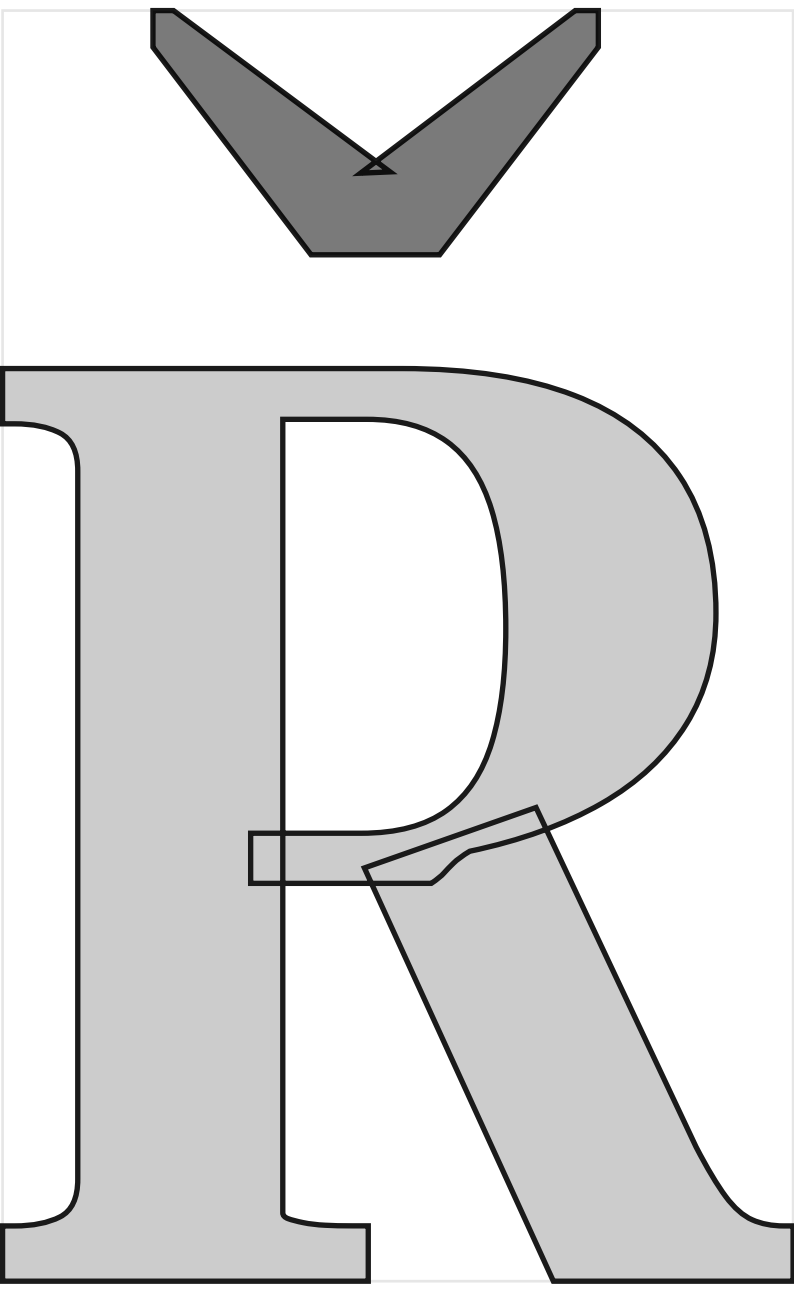


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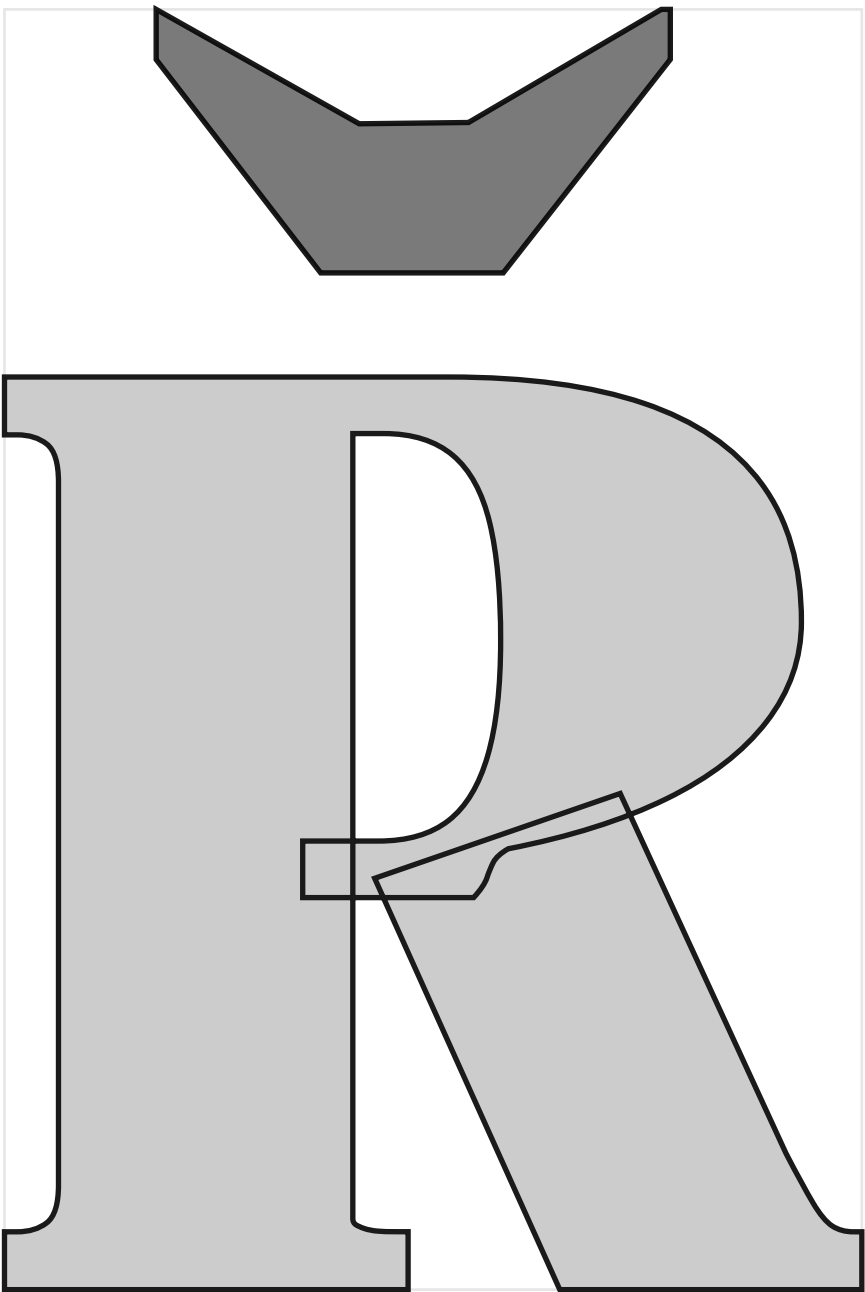
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midway interpolation

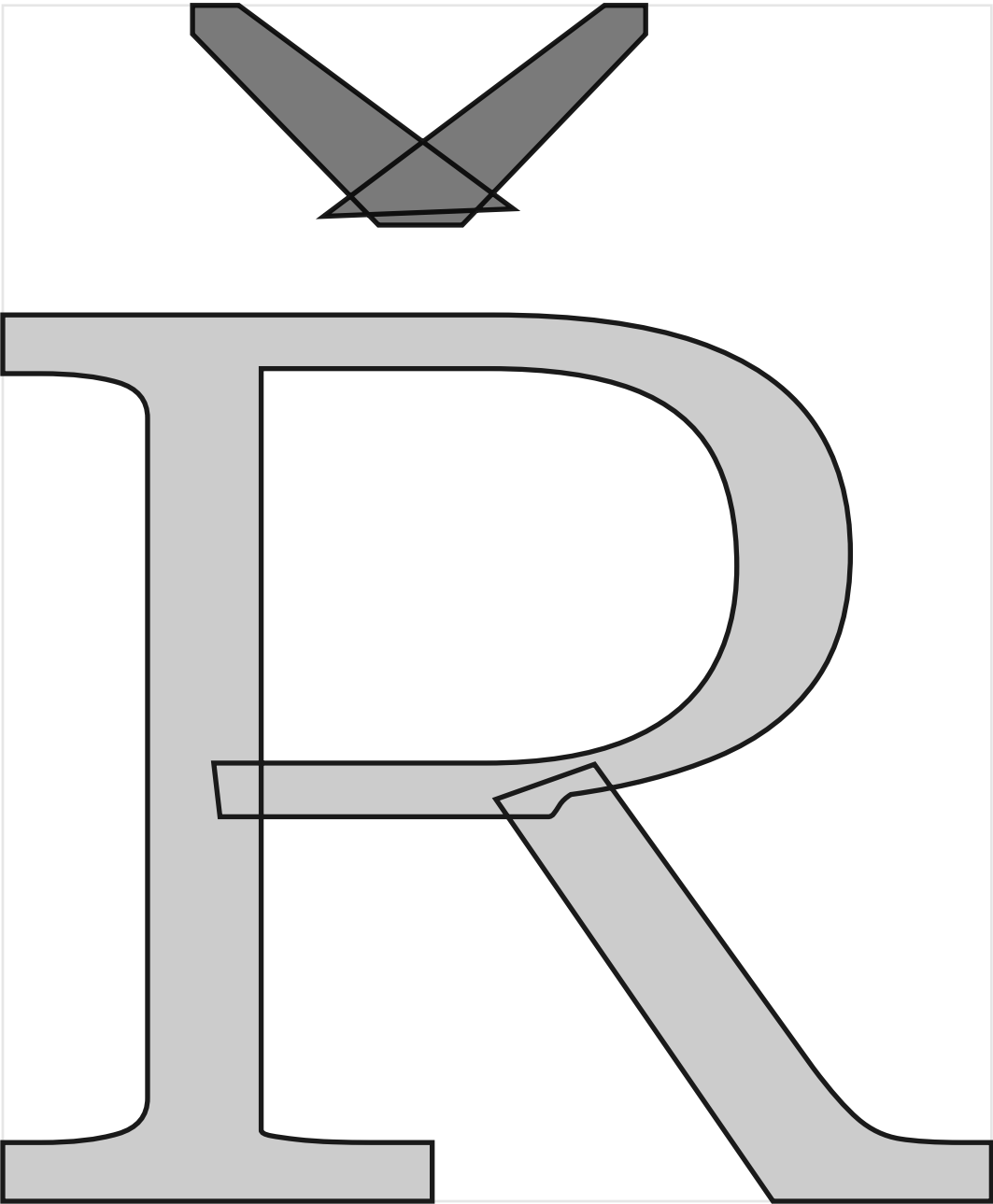


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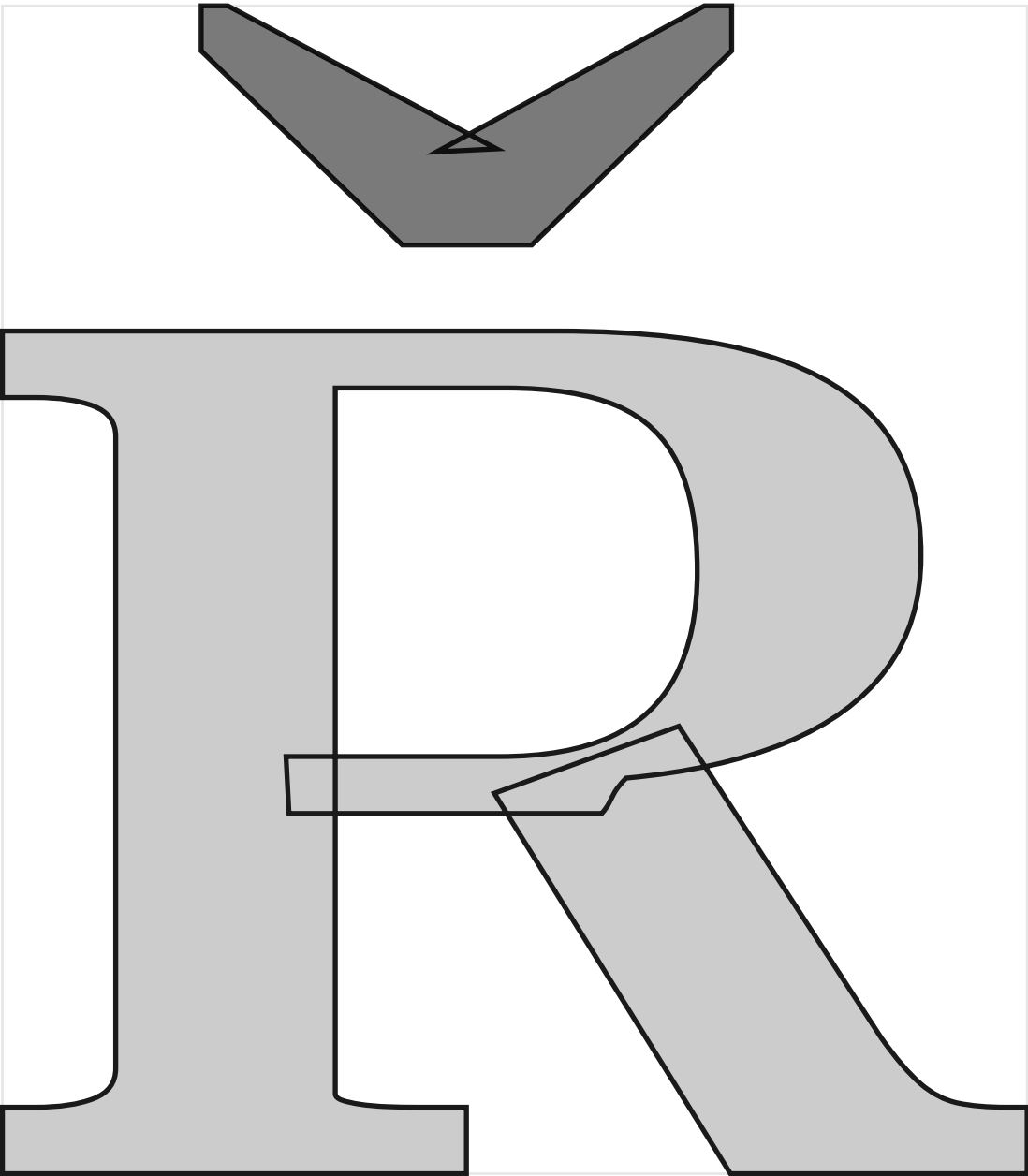


underweight

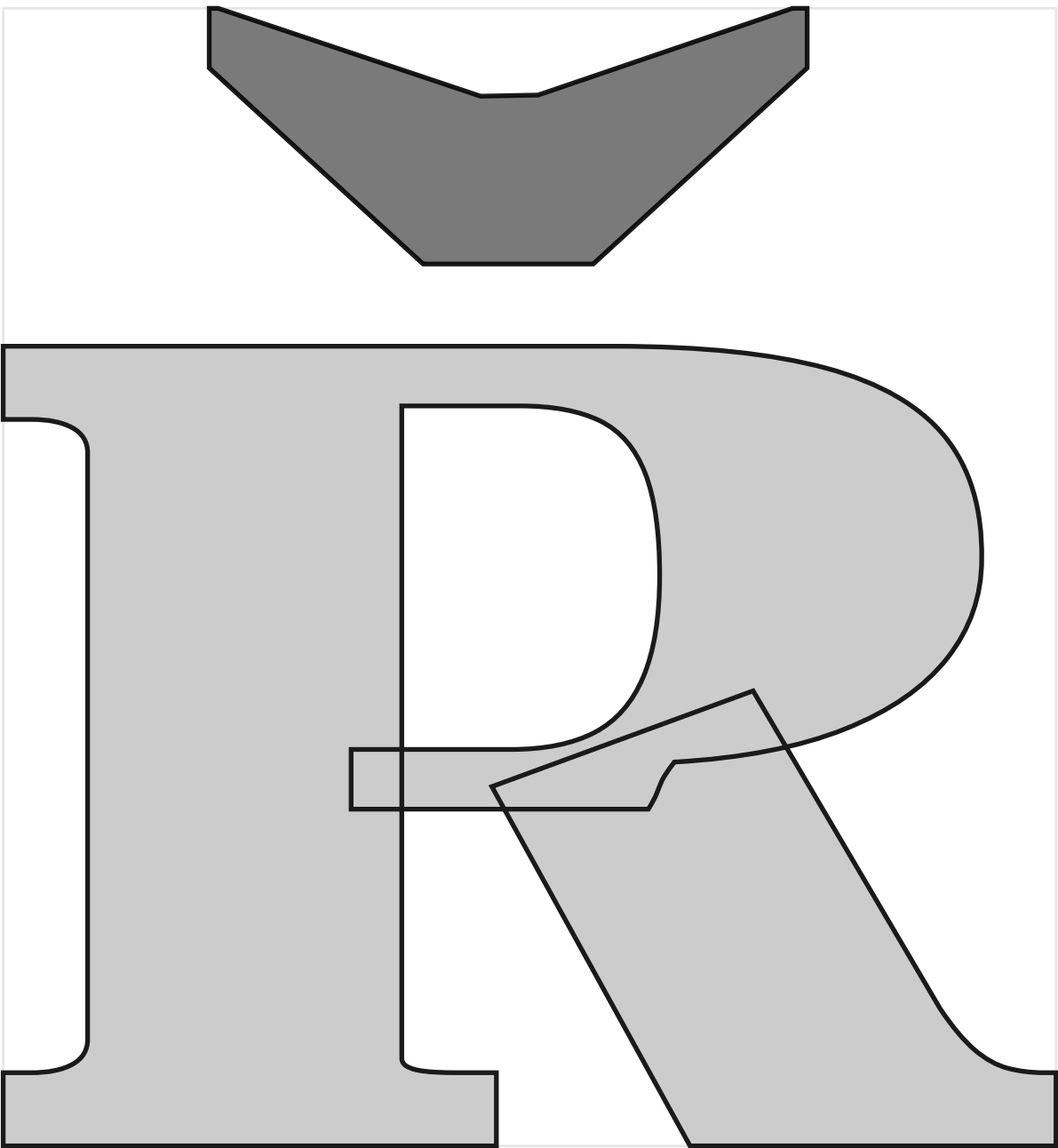
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midway interpolation

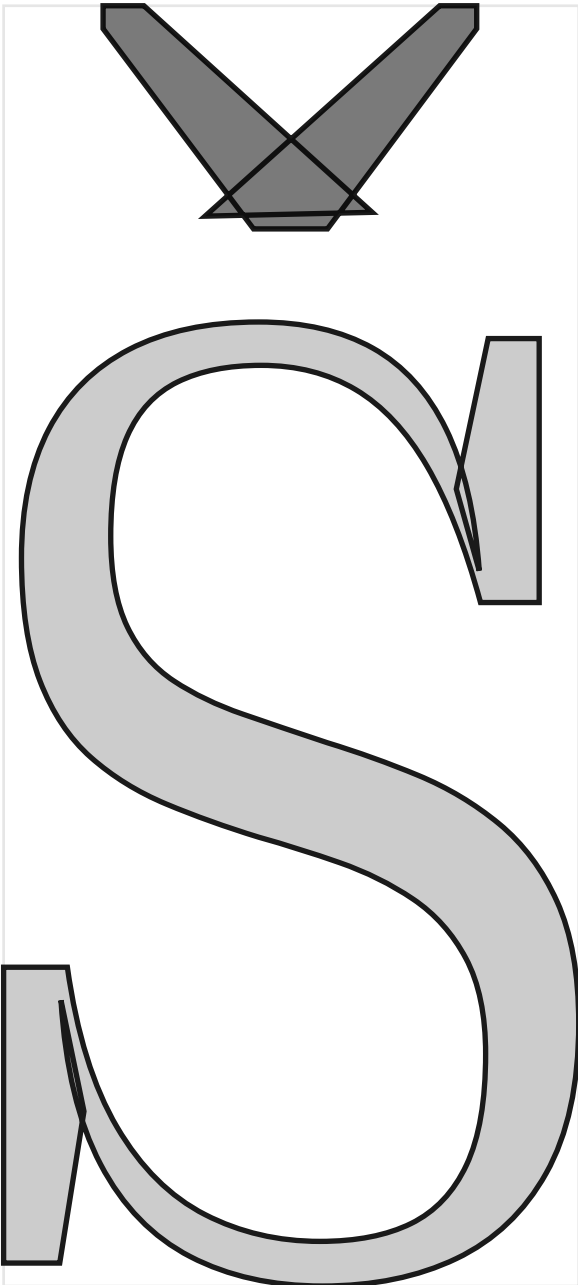


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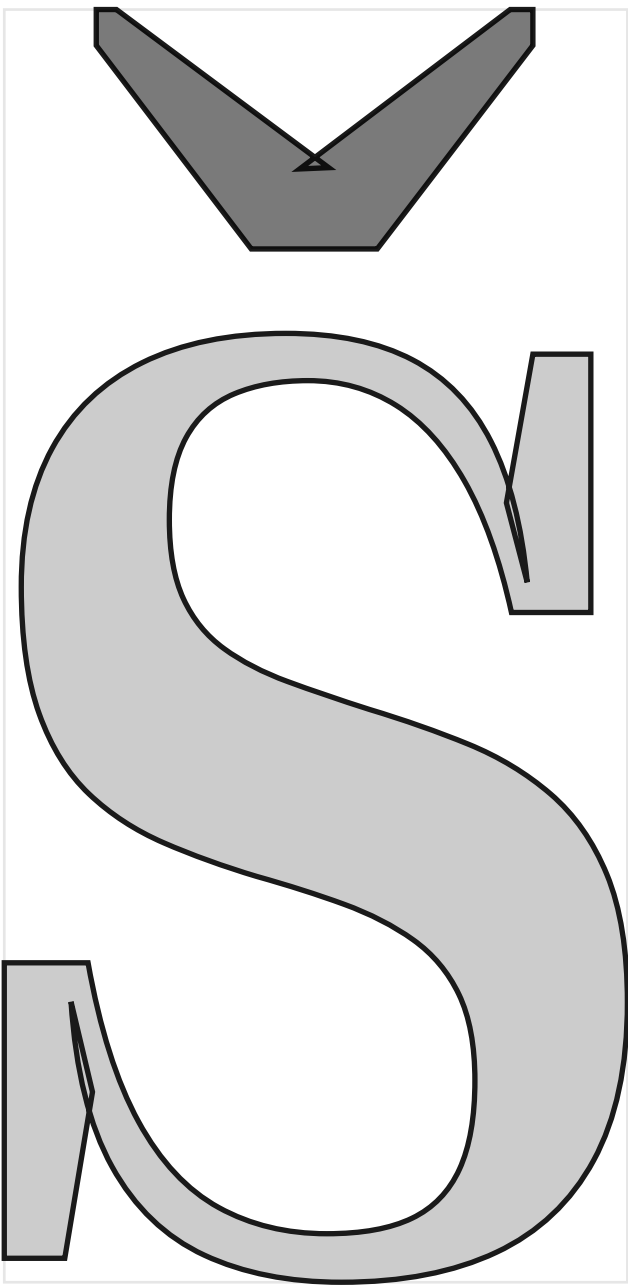


underweight

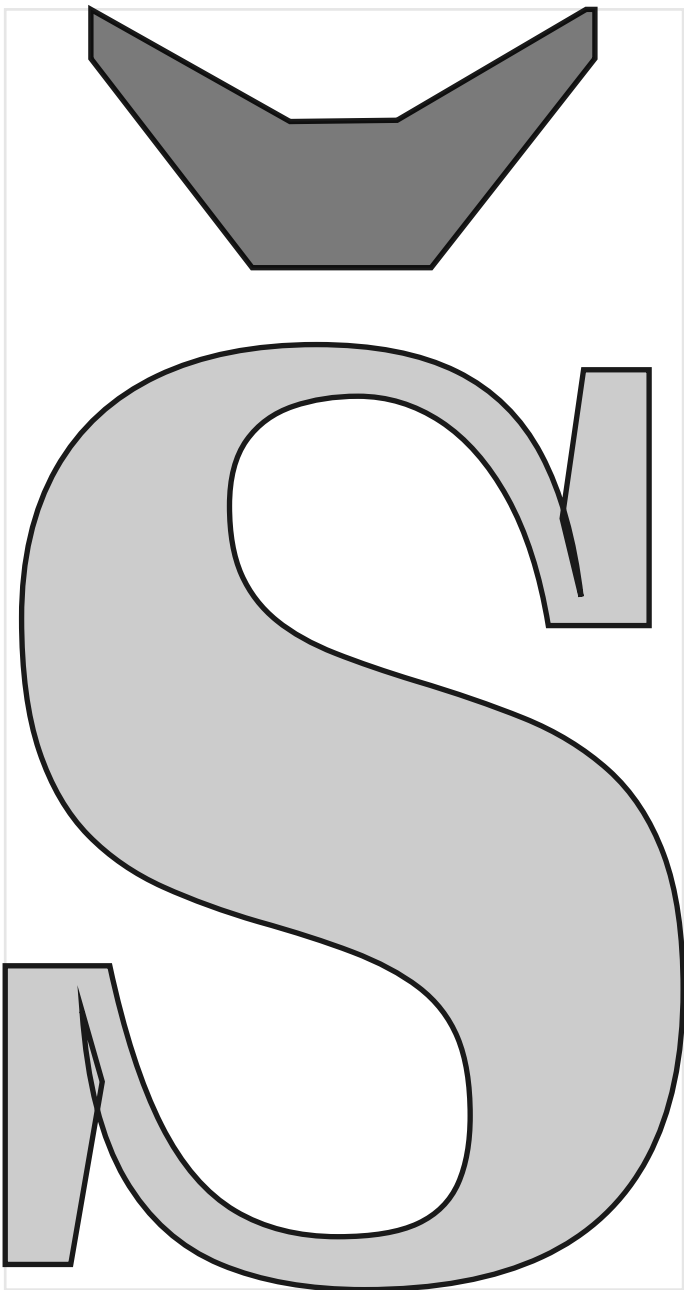
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midway interpolation

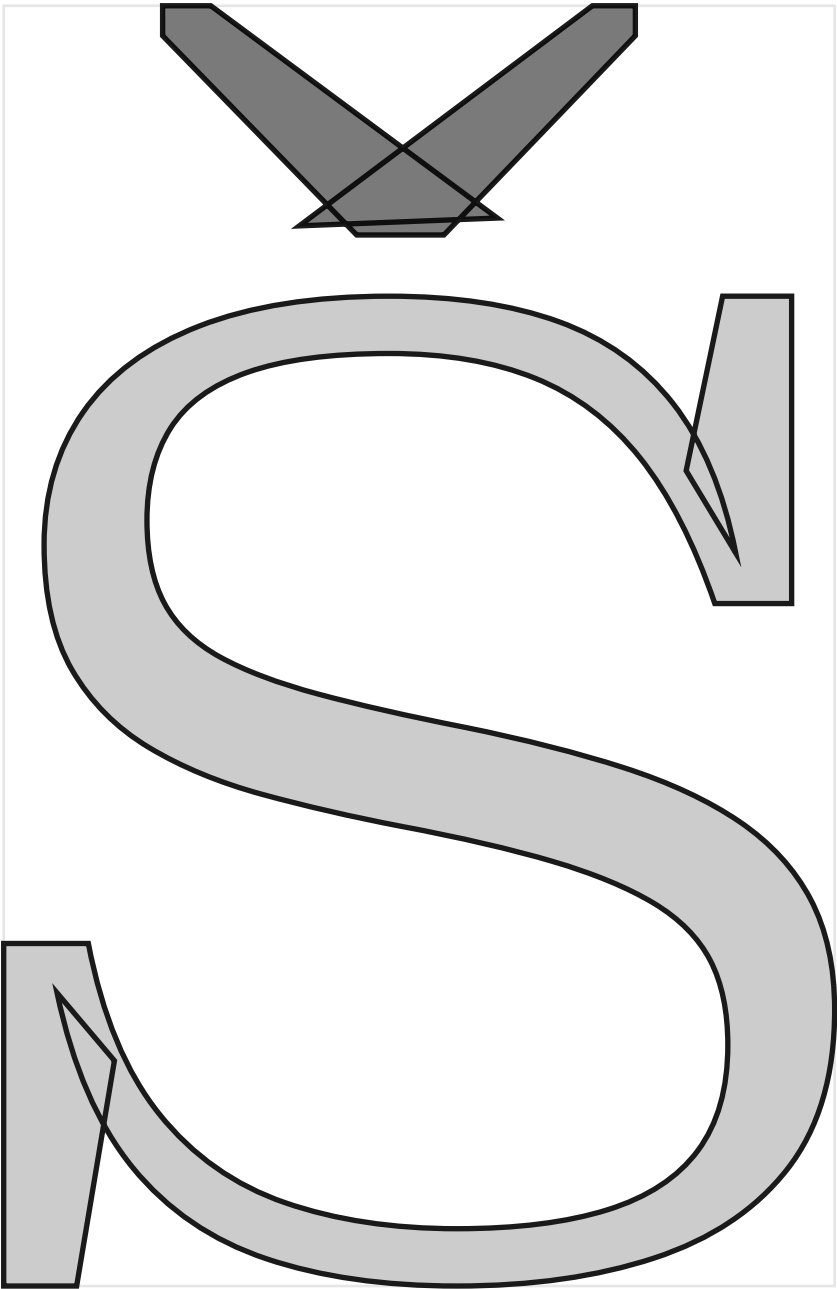


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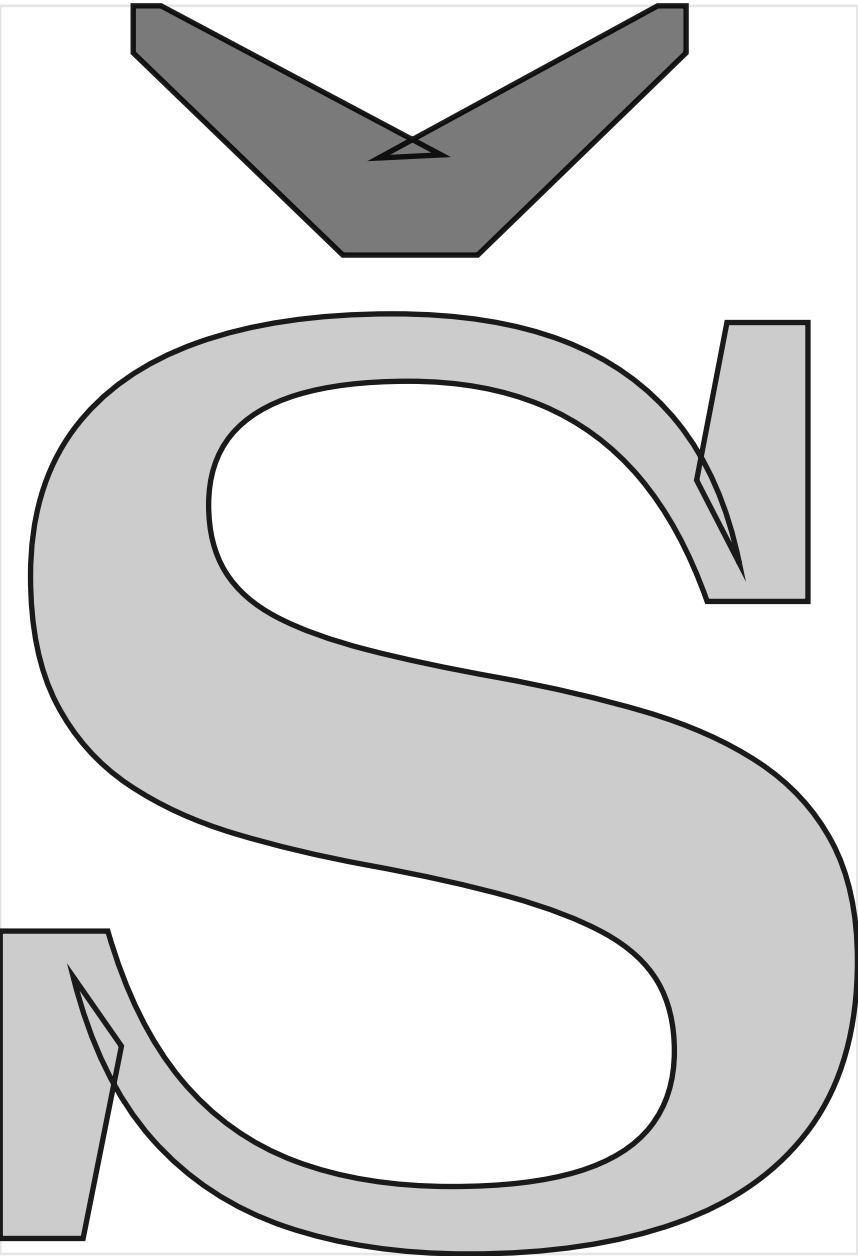


underweight

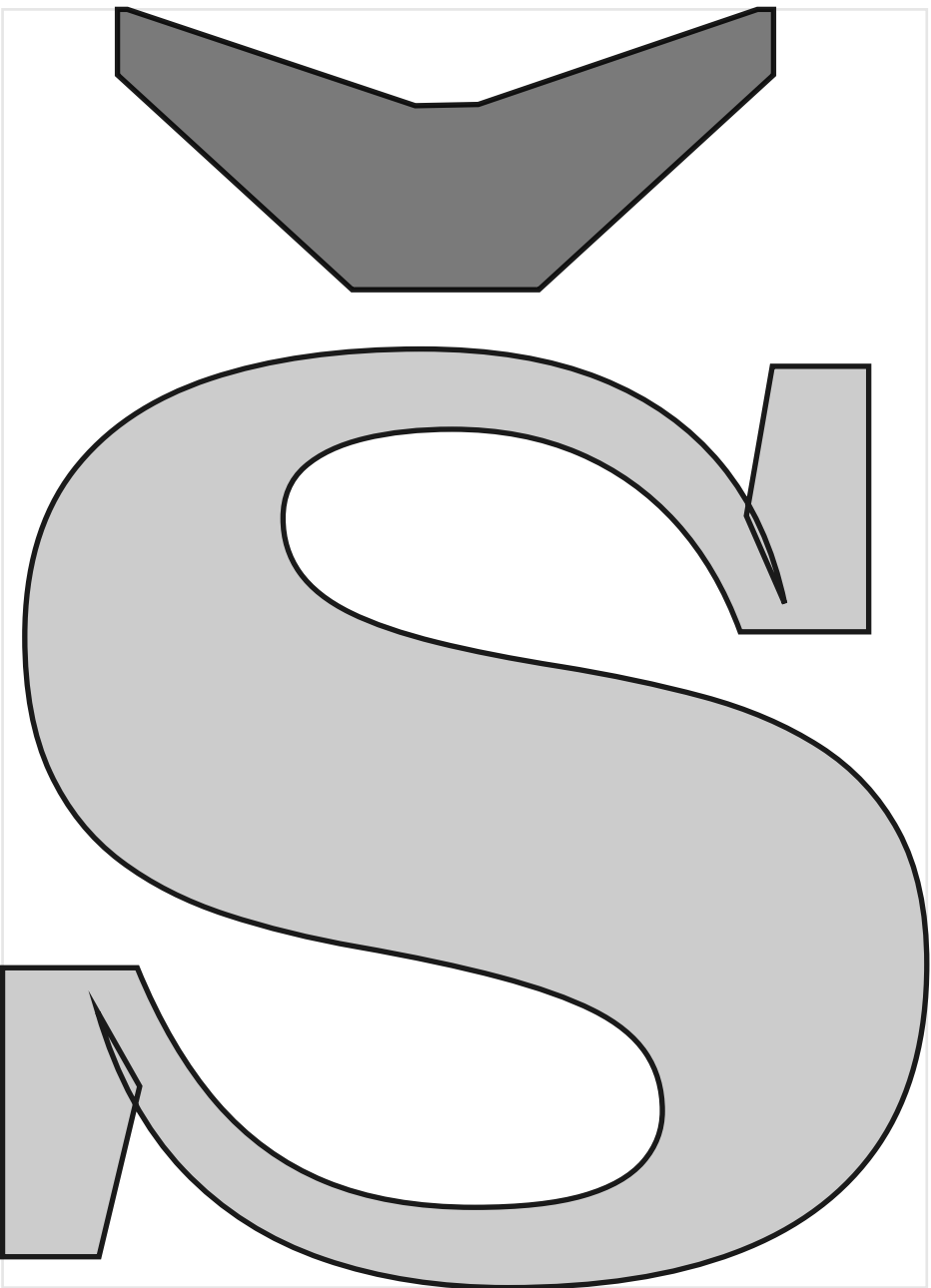
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midway interpolation

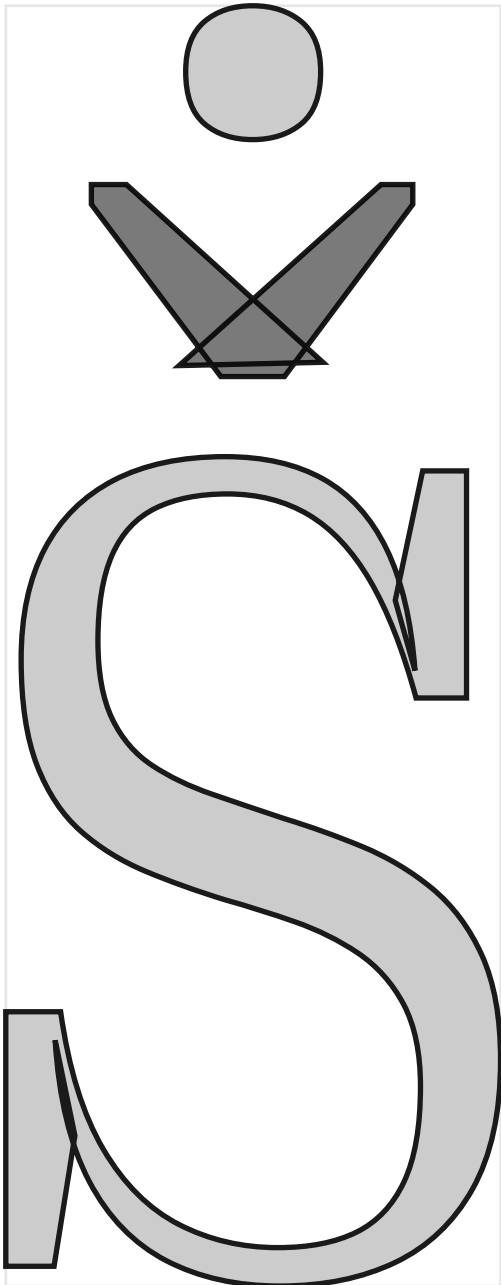


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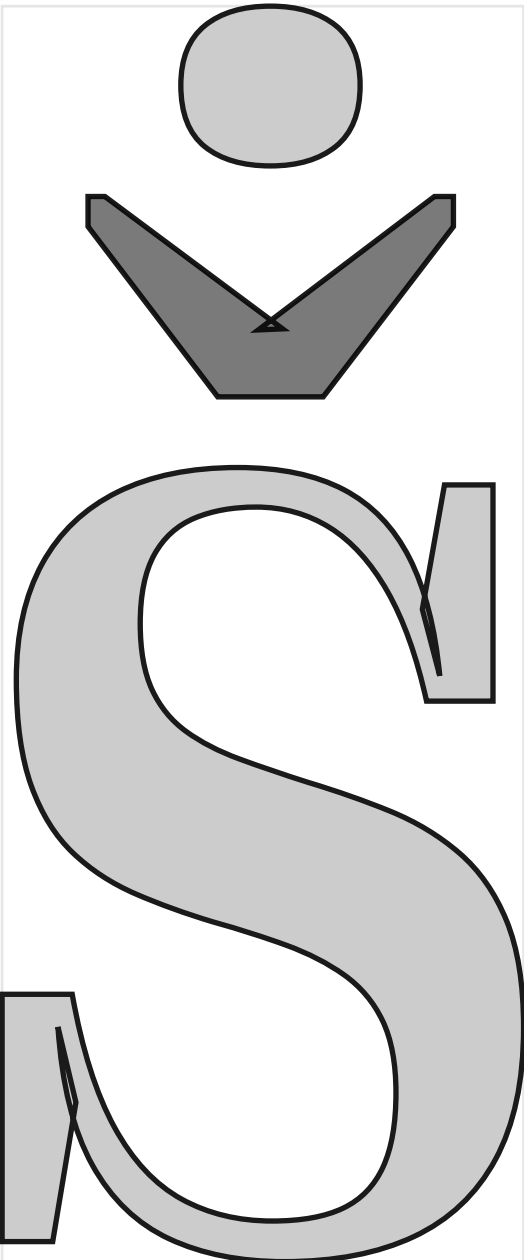


underweight

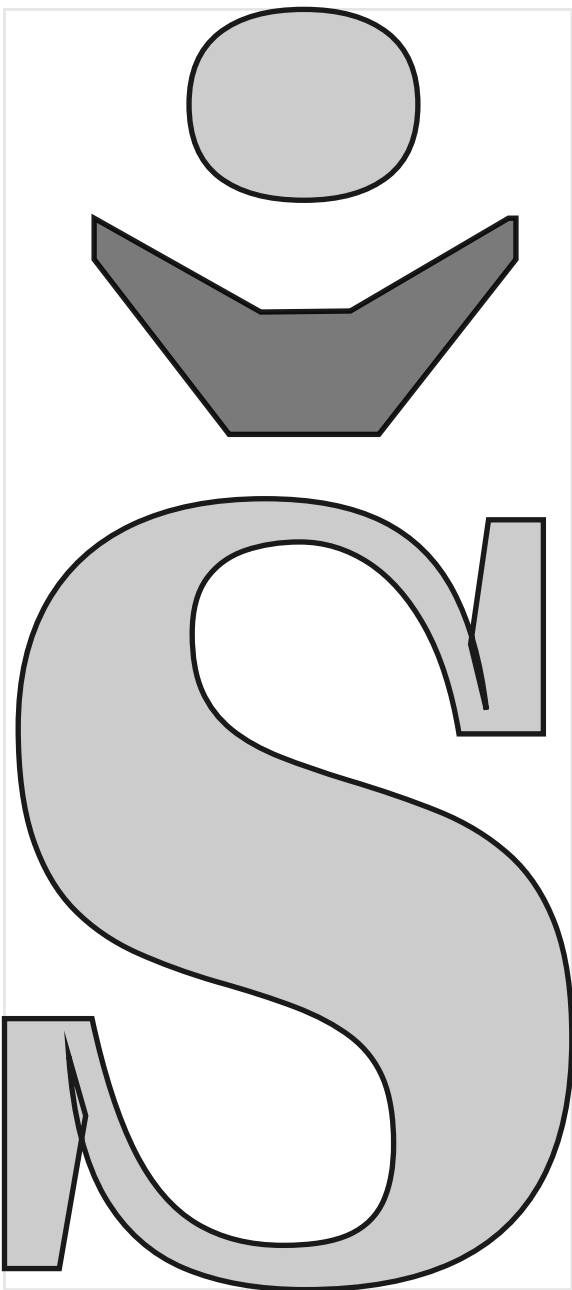
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midway interpolation



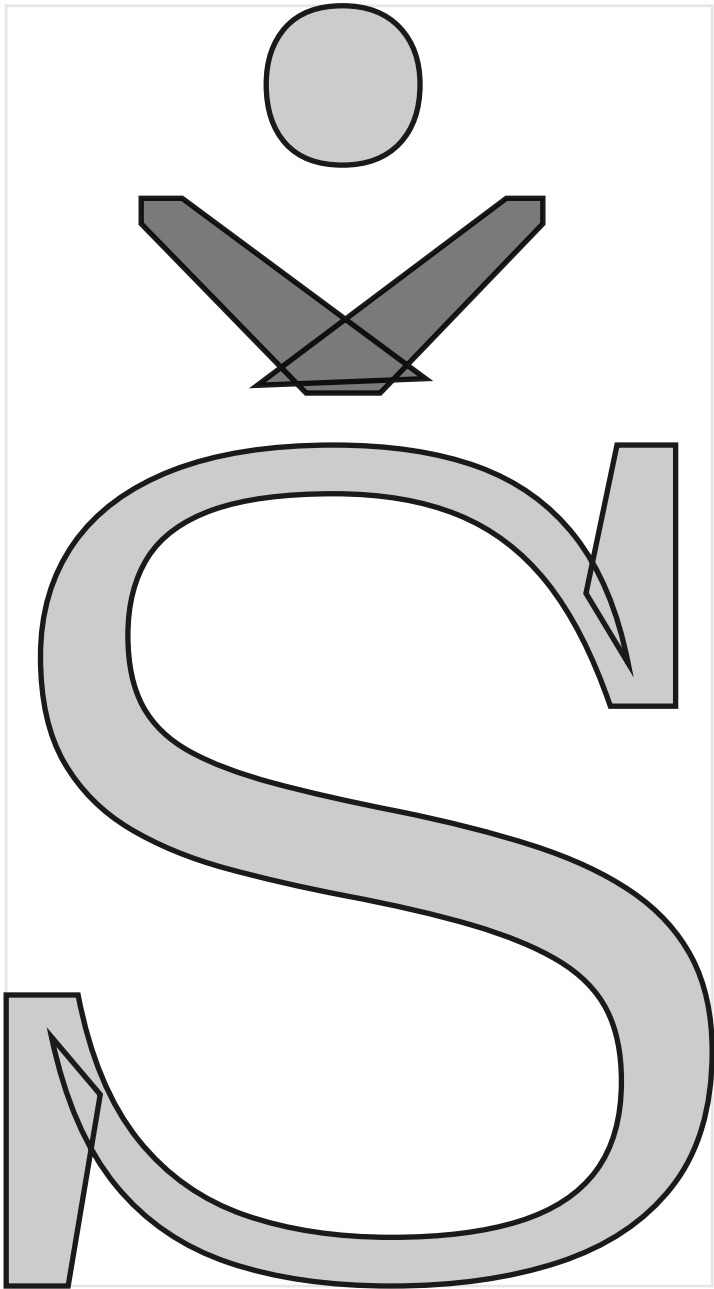
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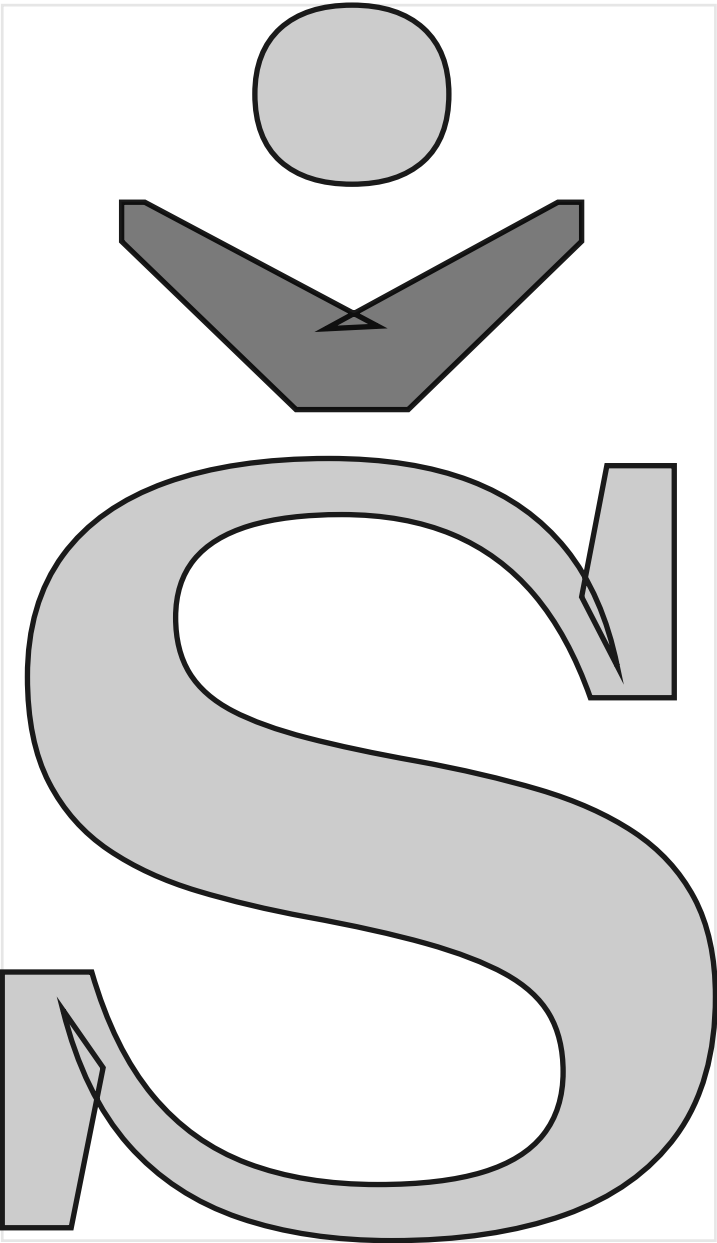


underweight

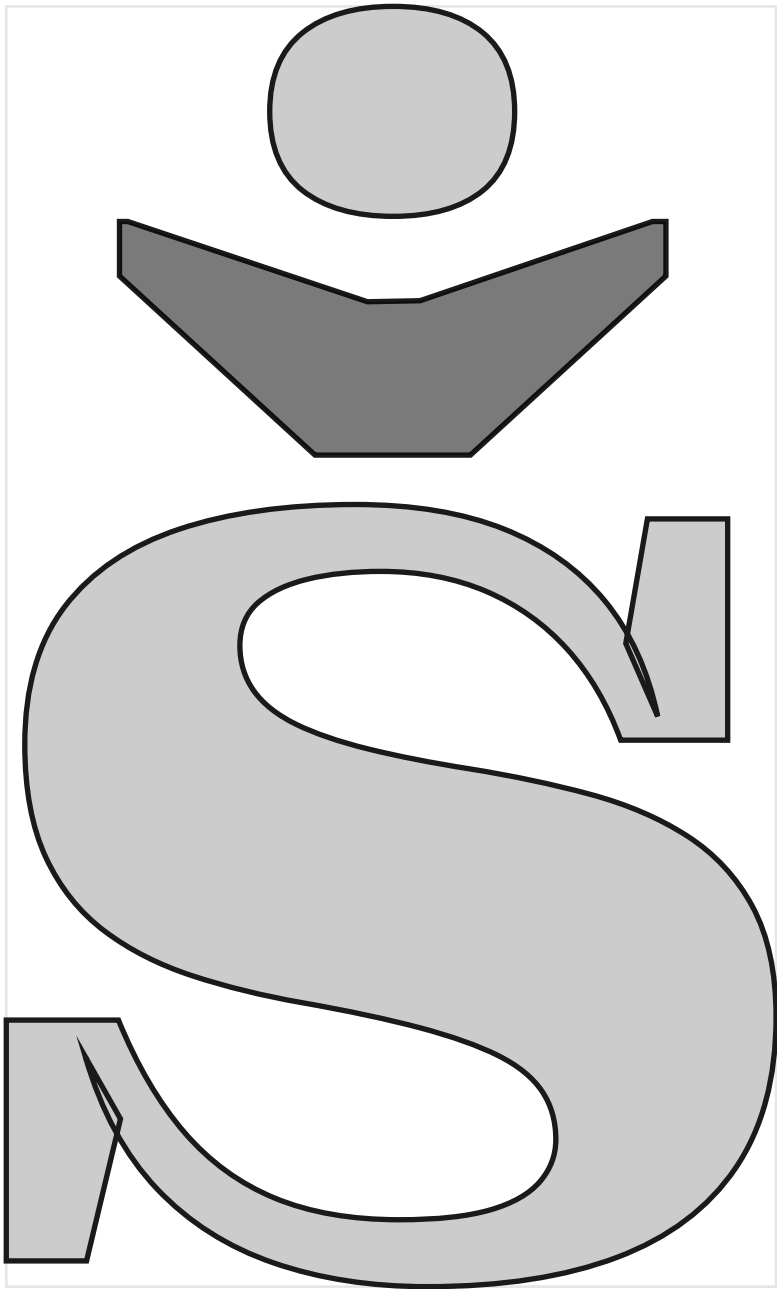
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midway interpolation

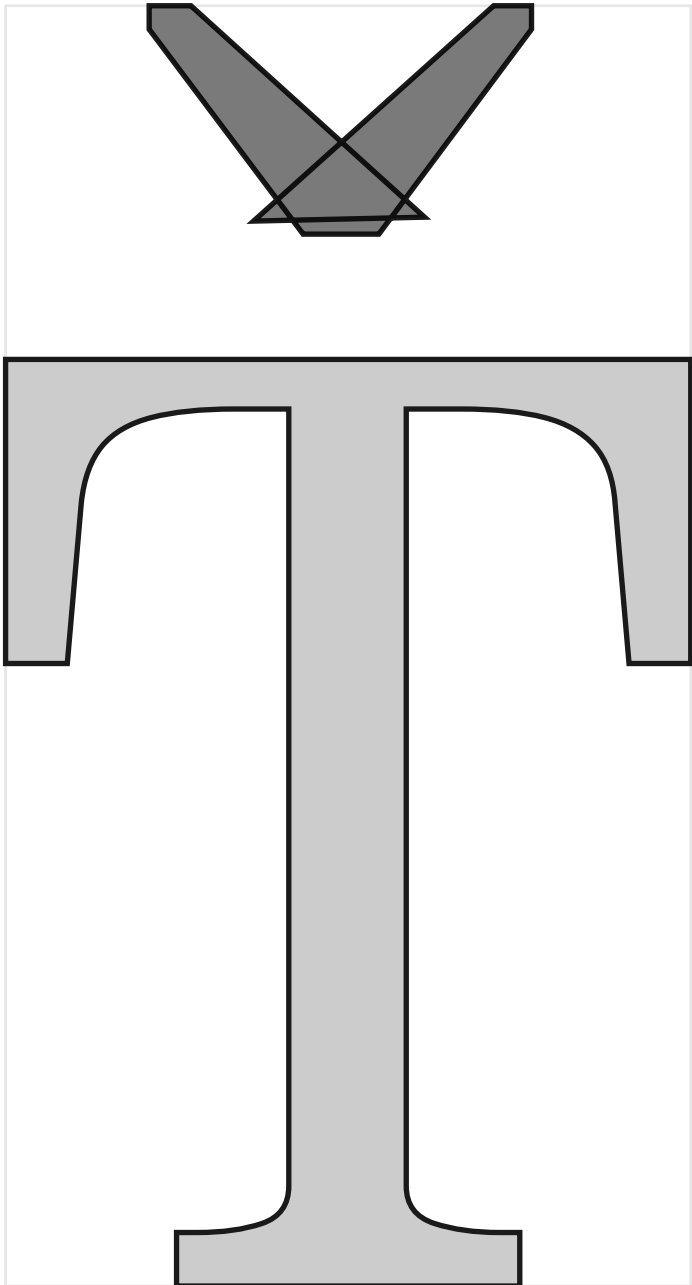


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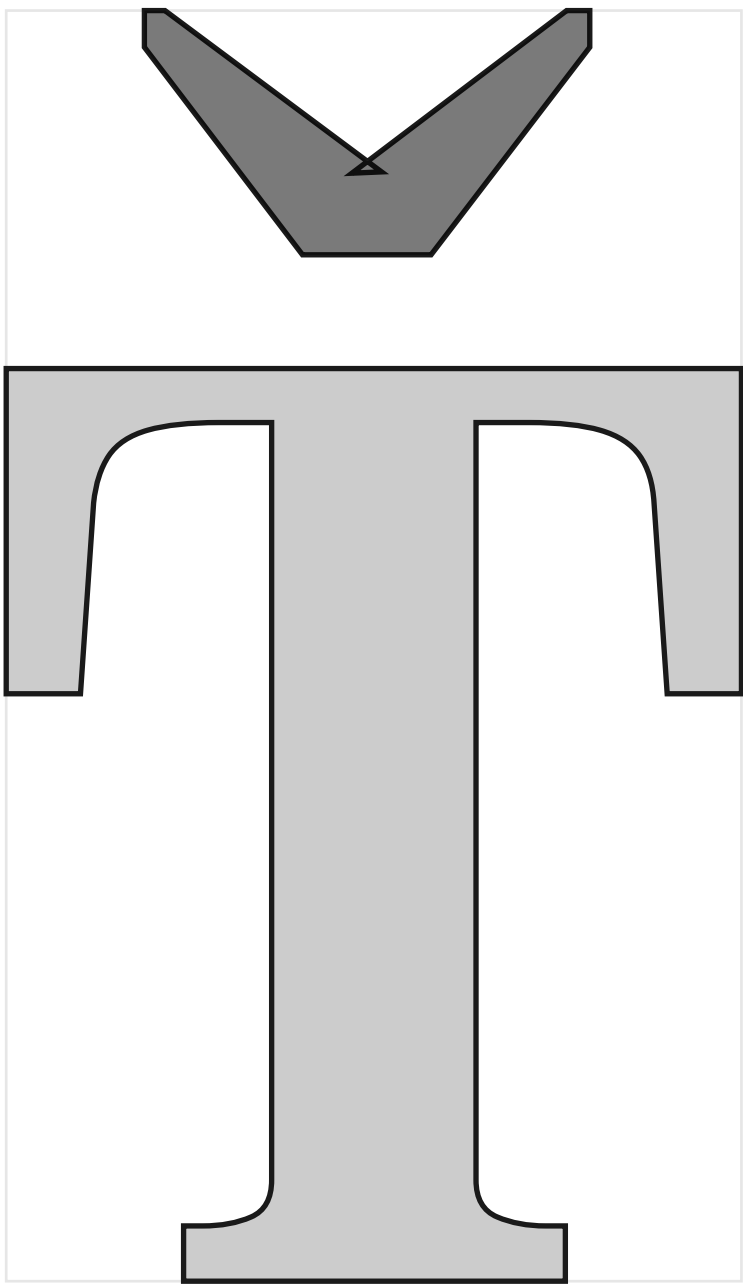


underweight

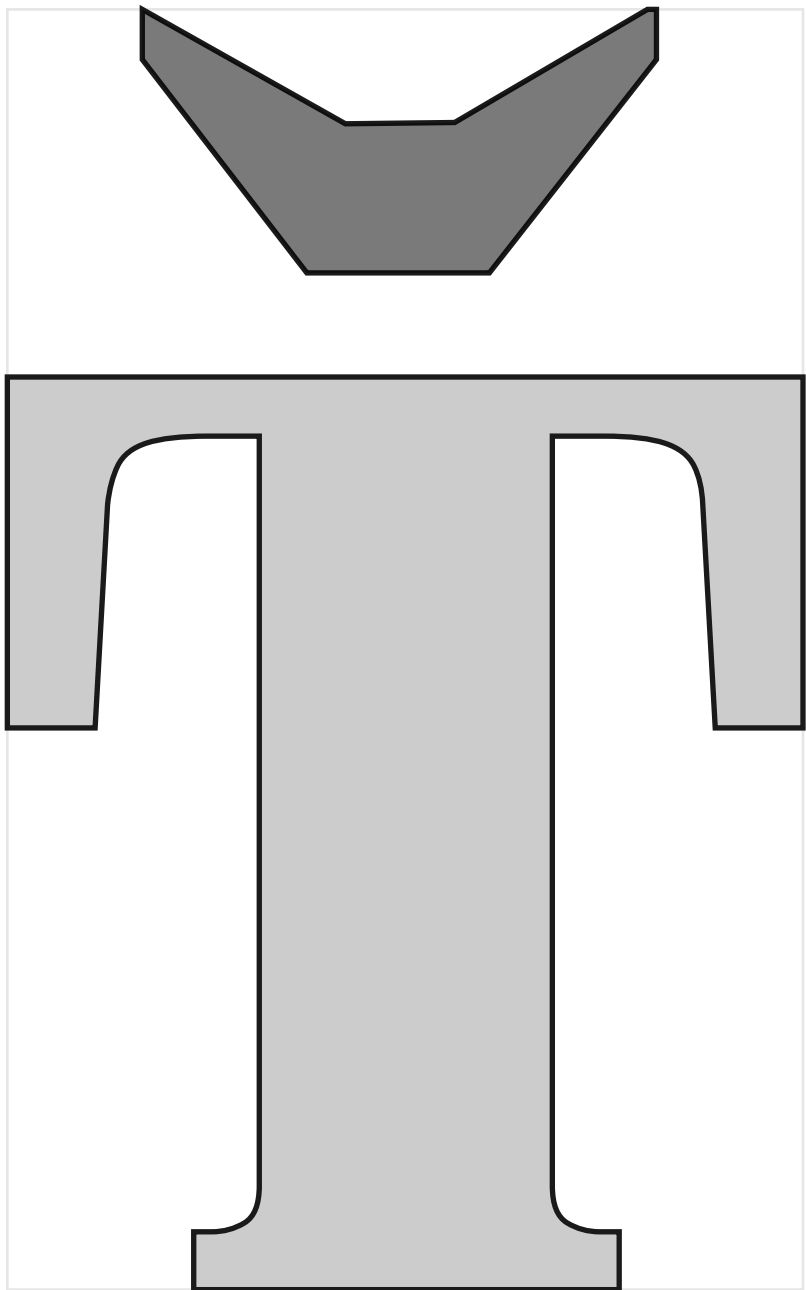
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midway interpolation

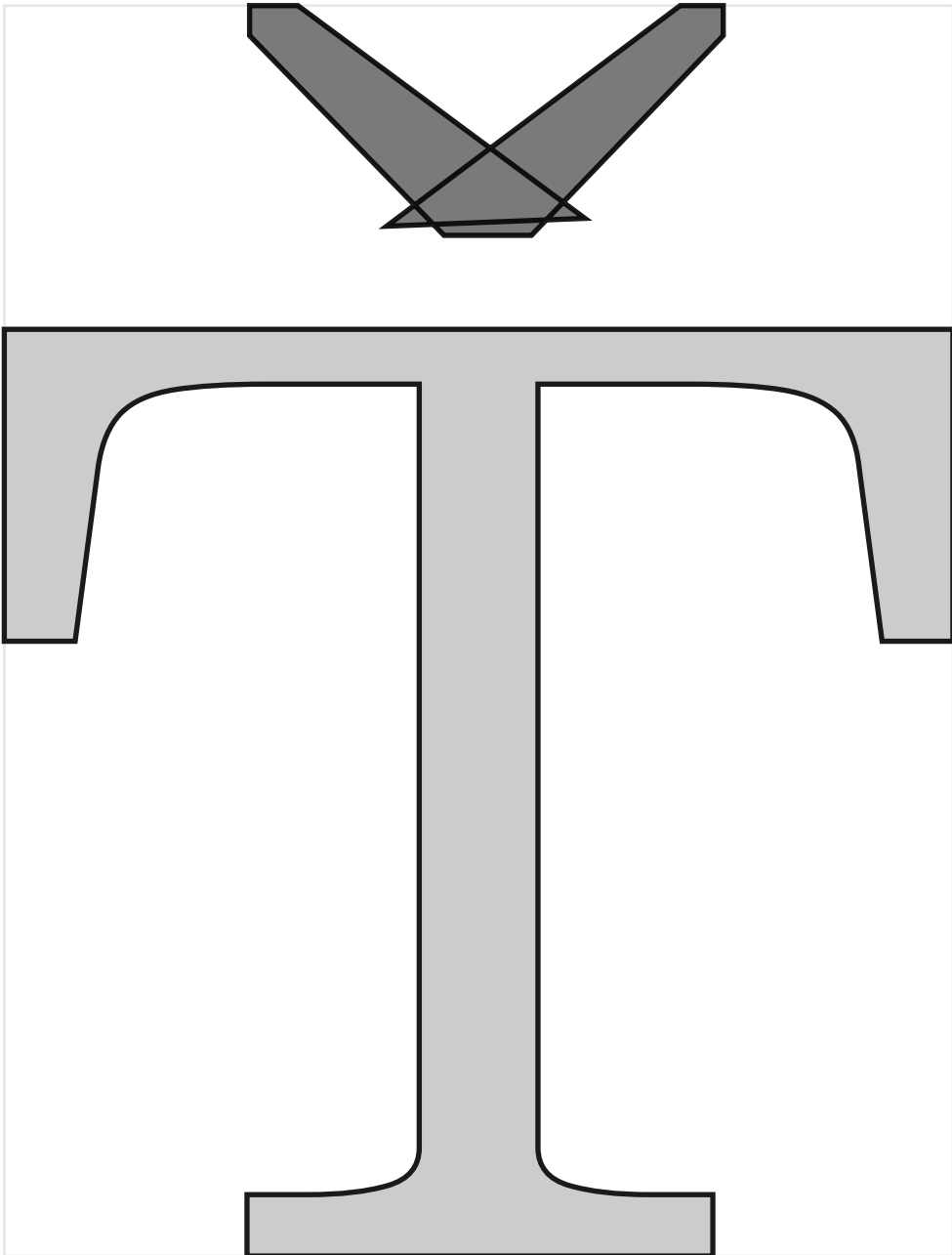


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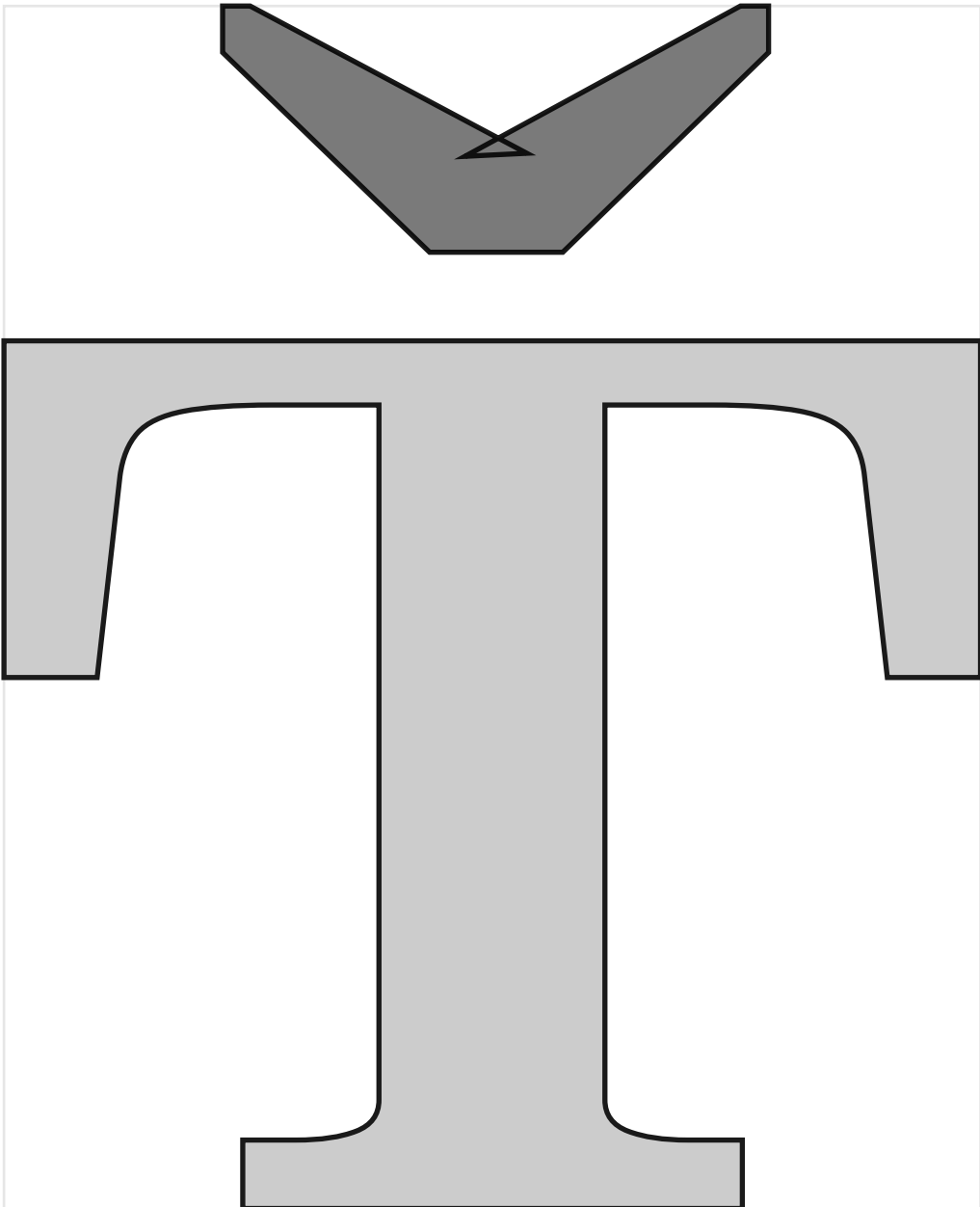


underweight

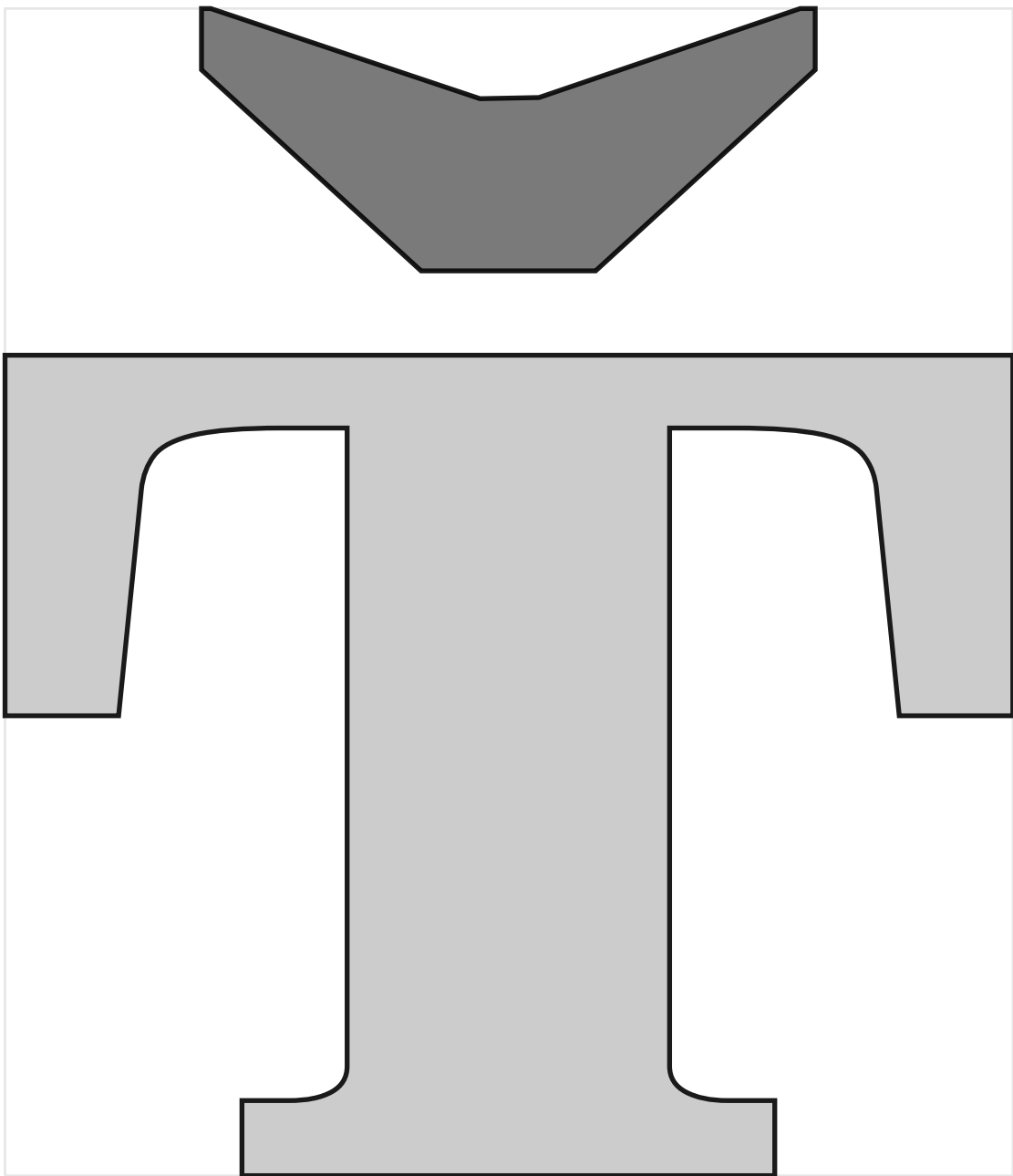
'GRAD=-50.0 opsz=8.0 width=150.0'



midway interpolation

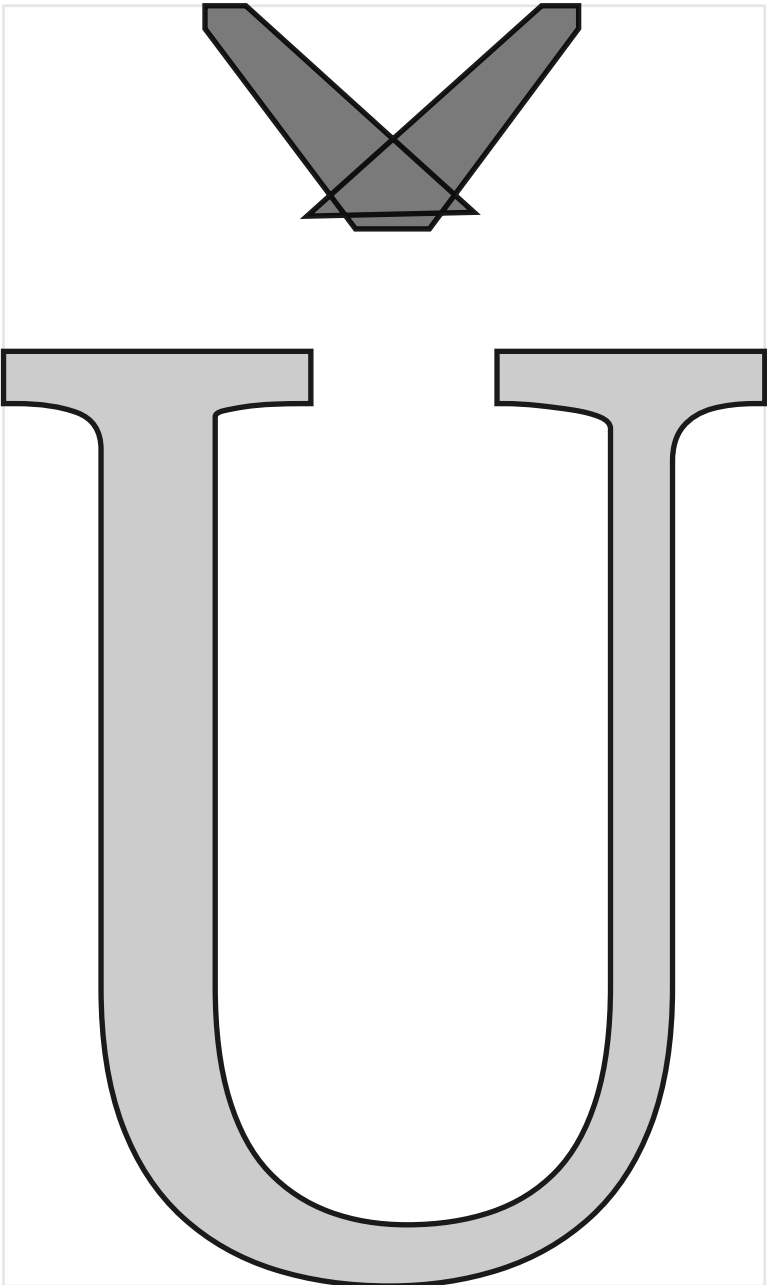


'GRAD=-50.0 opsz=8.0 width=150.0 wght=900.0'

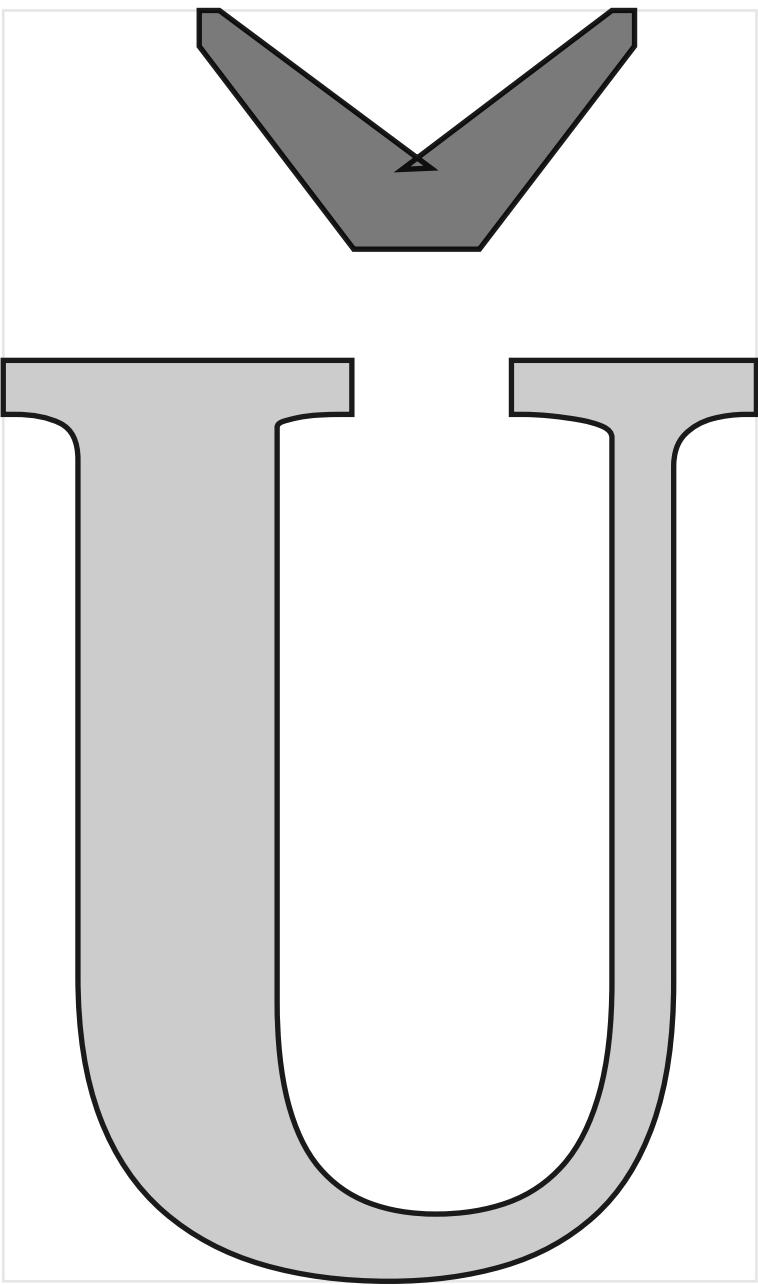


underweight

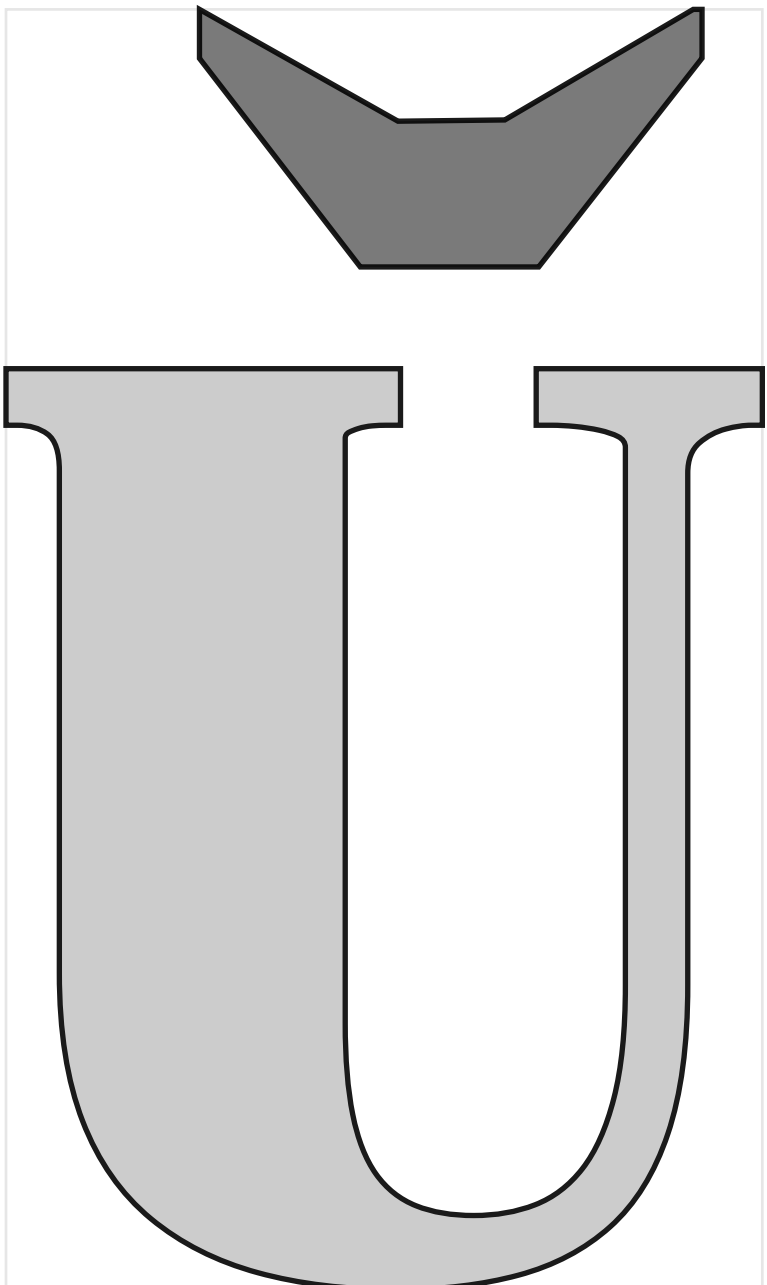
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midway interpolation

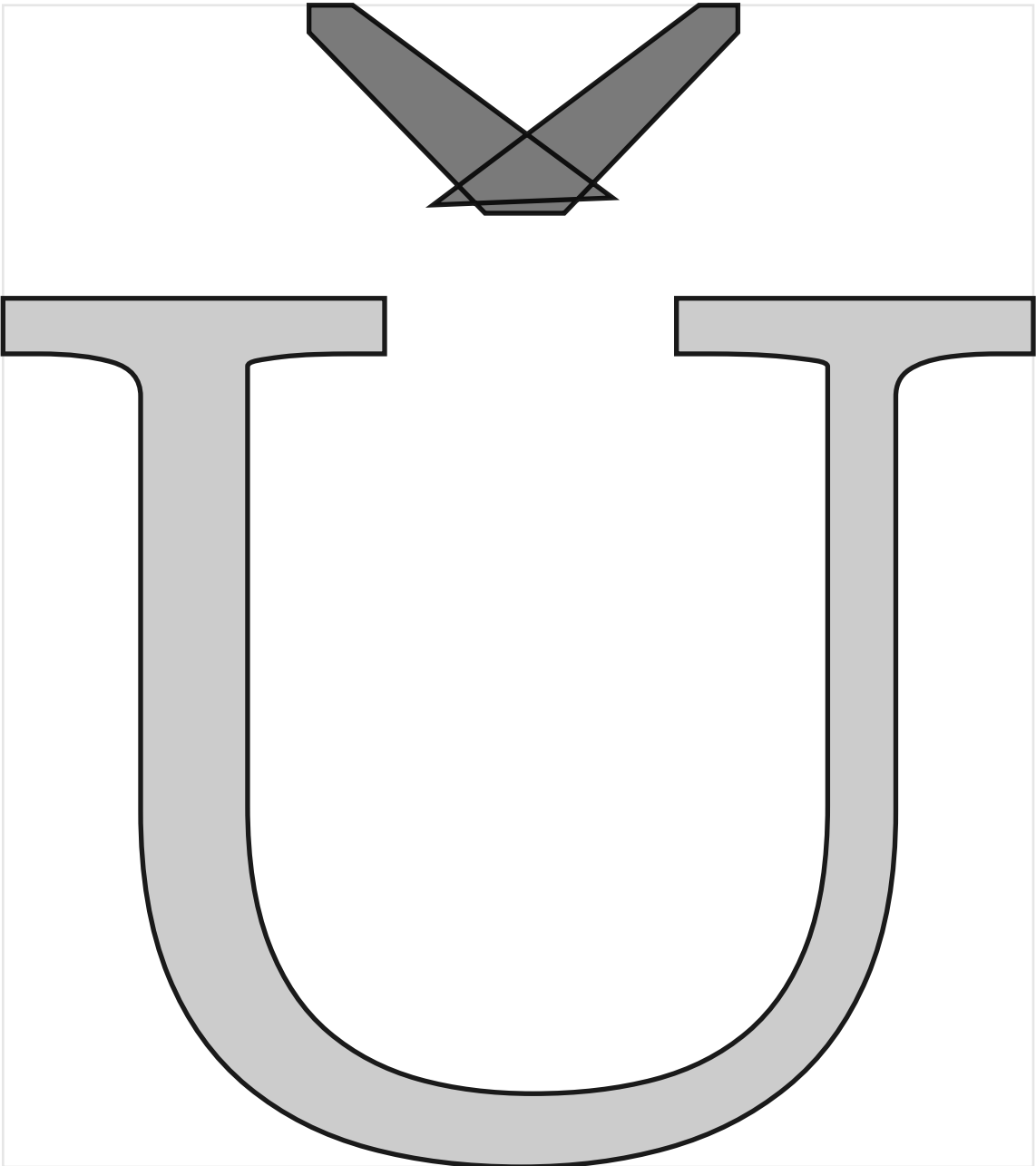


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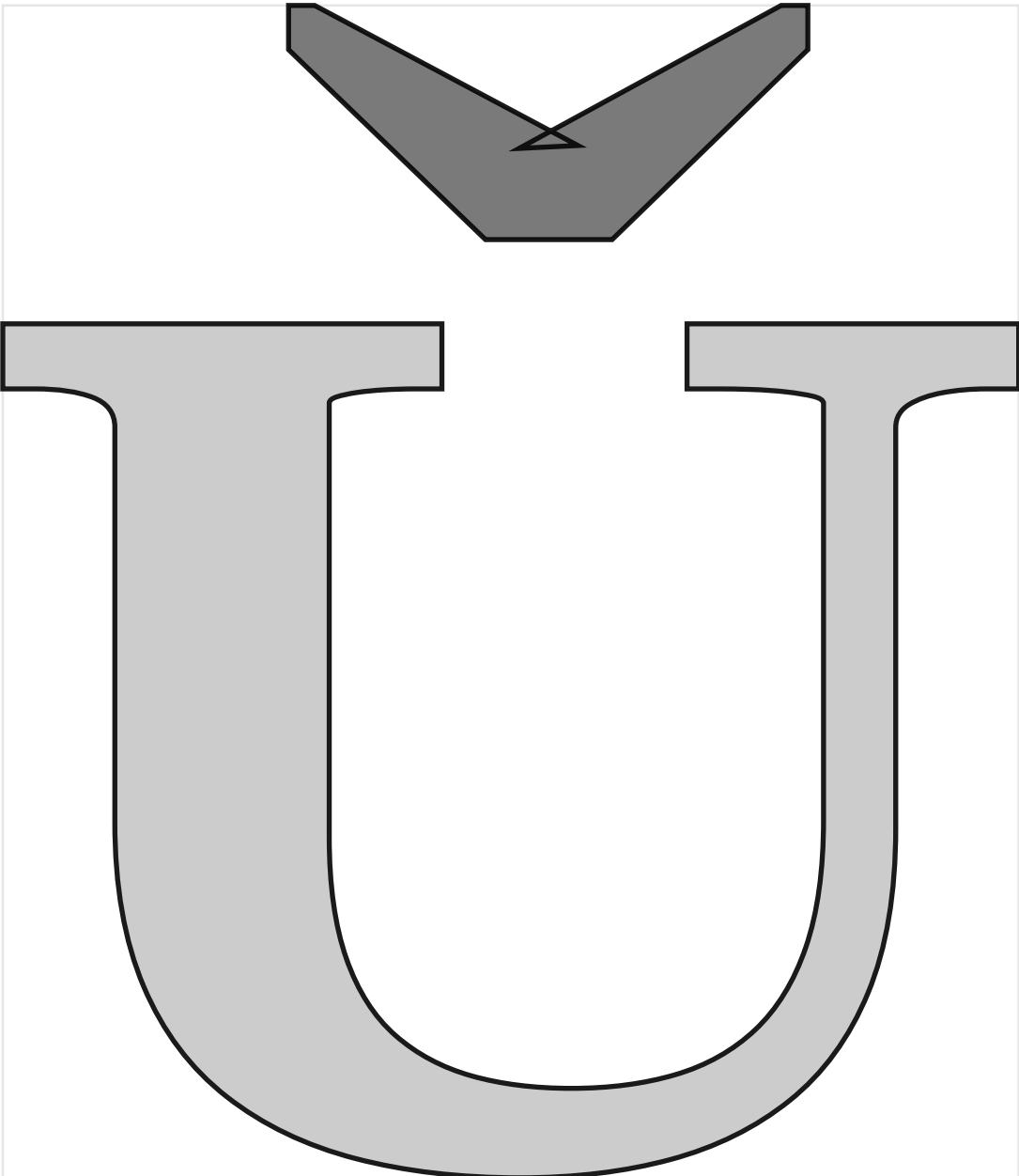


underweight

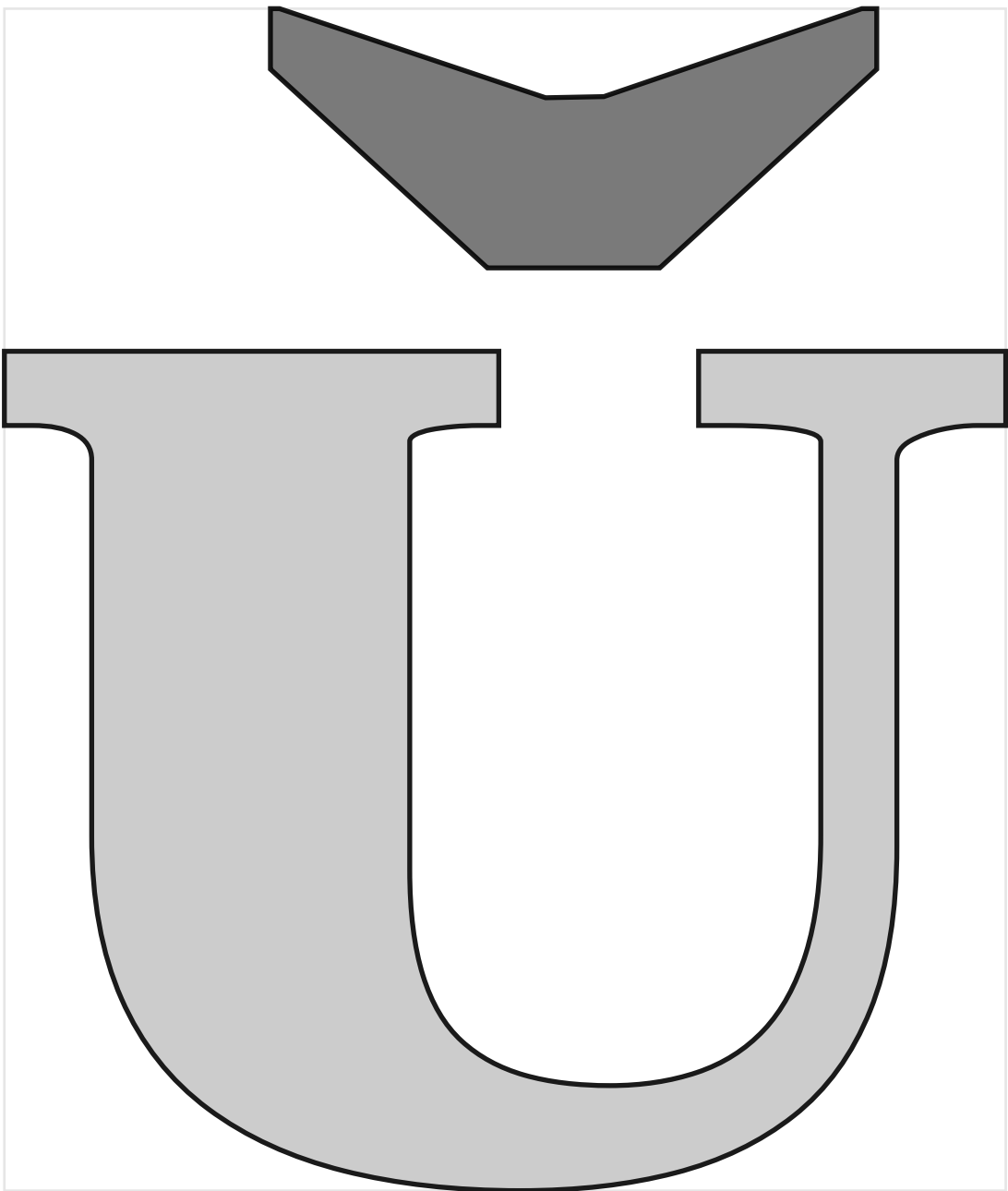
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midway interpolation

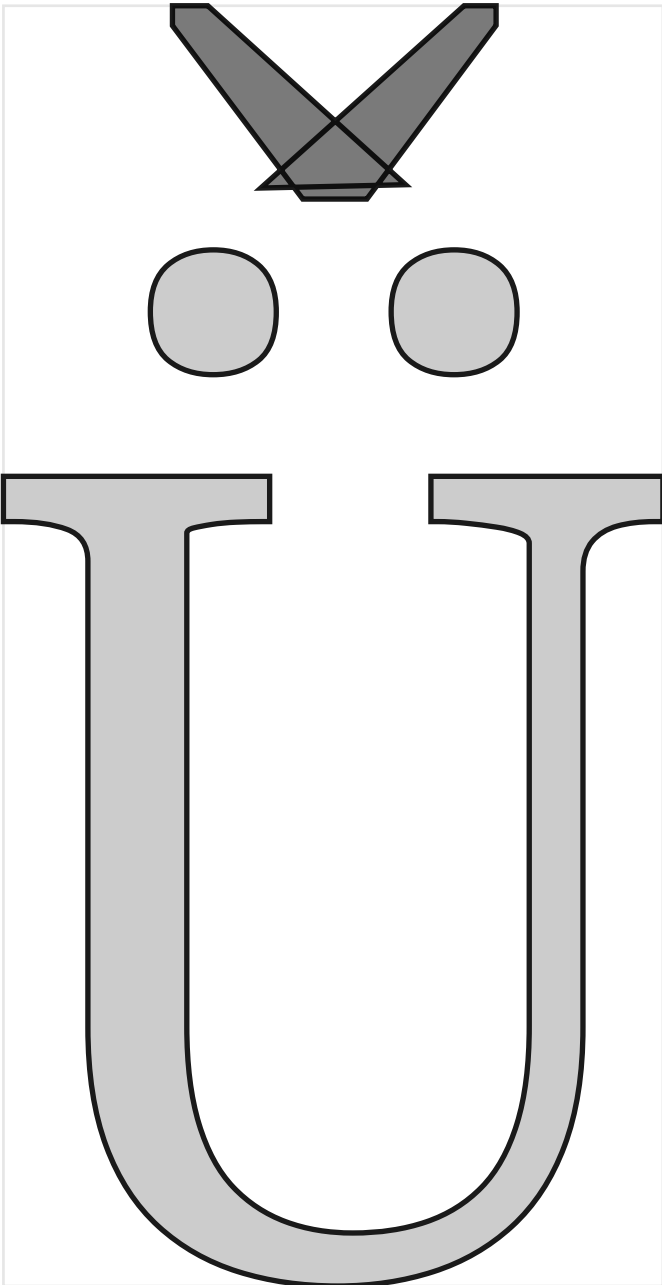


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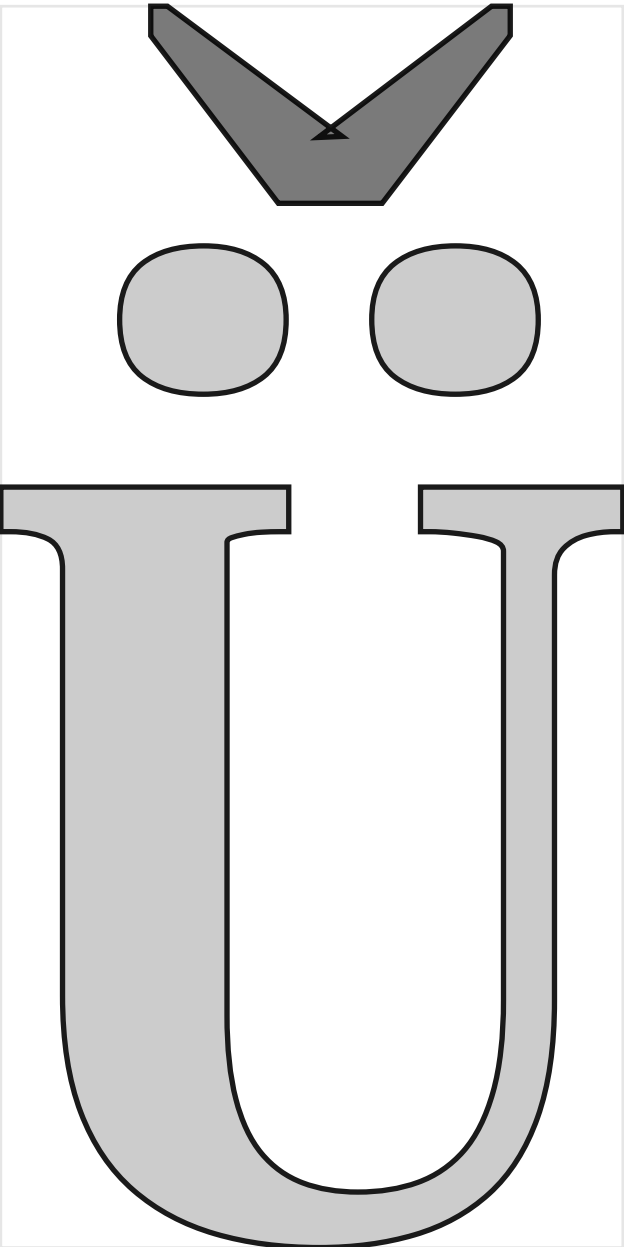


underweight

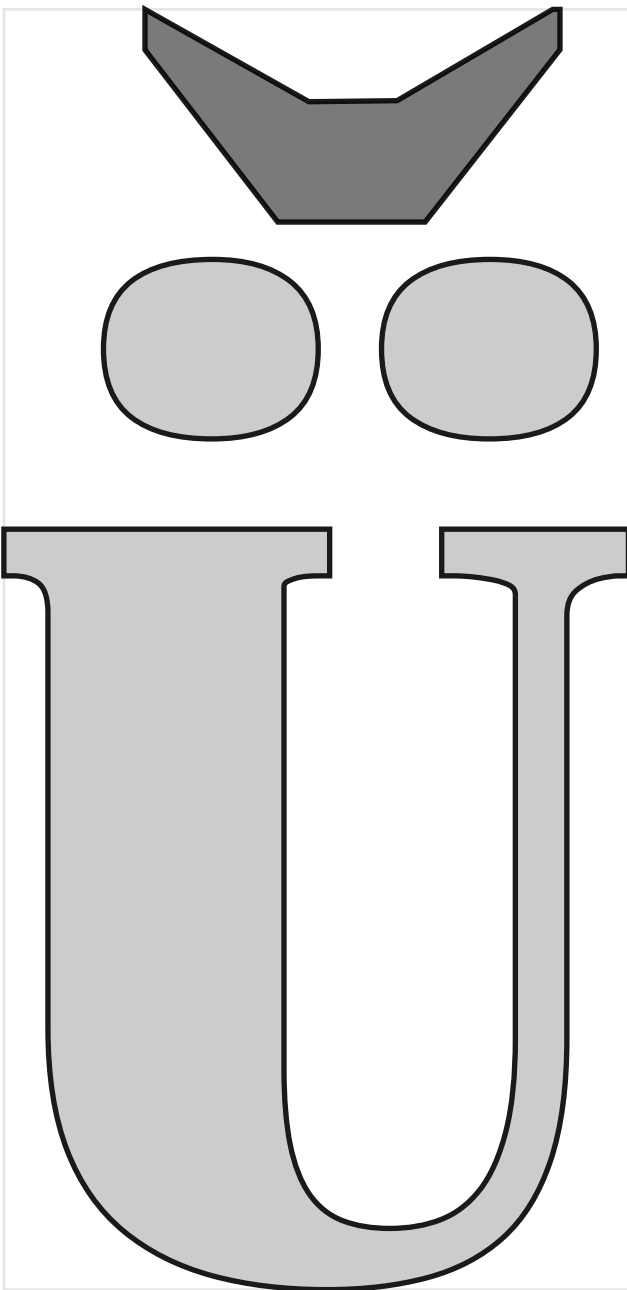
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midway interpolation

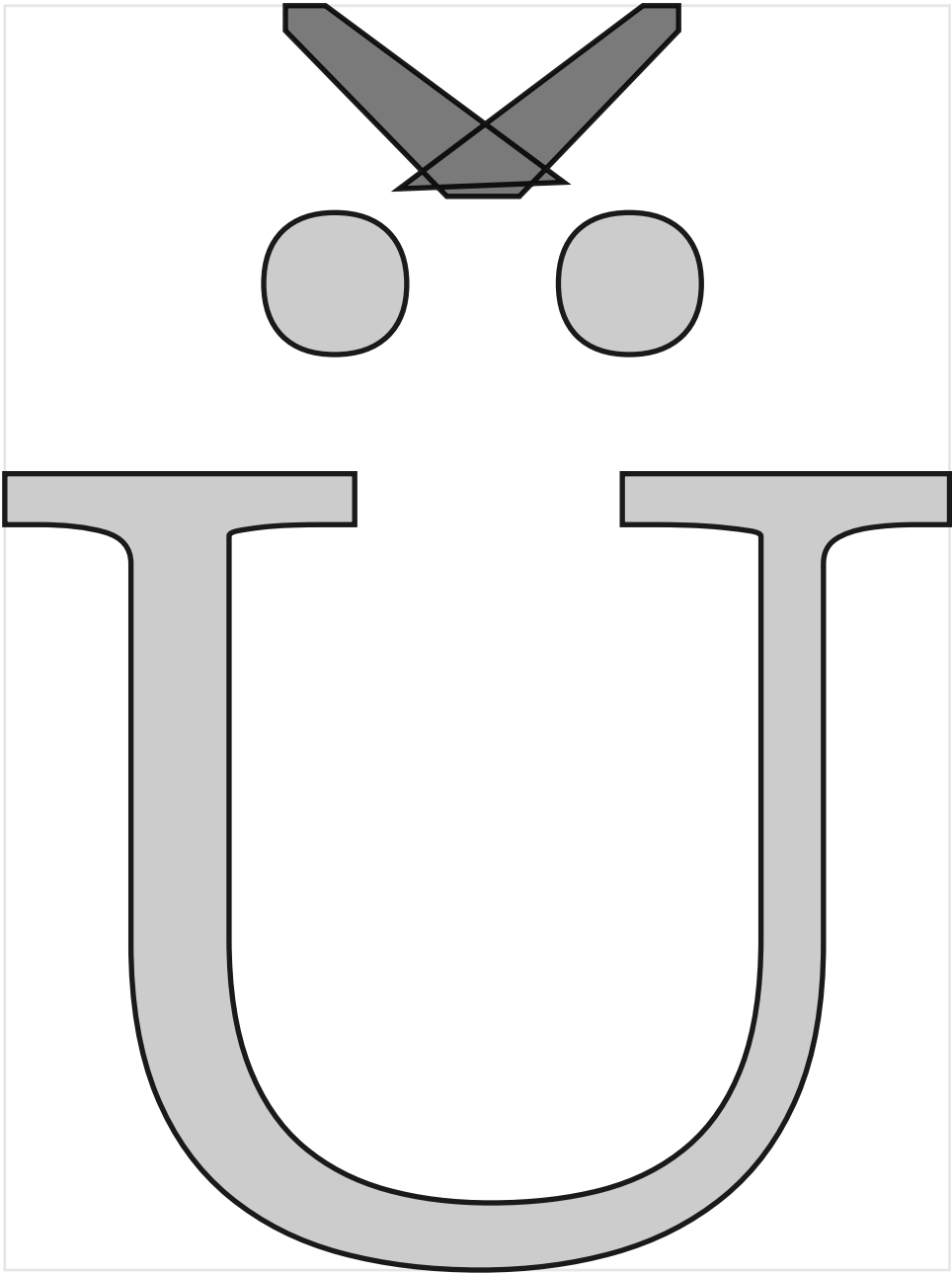


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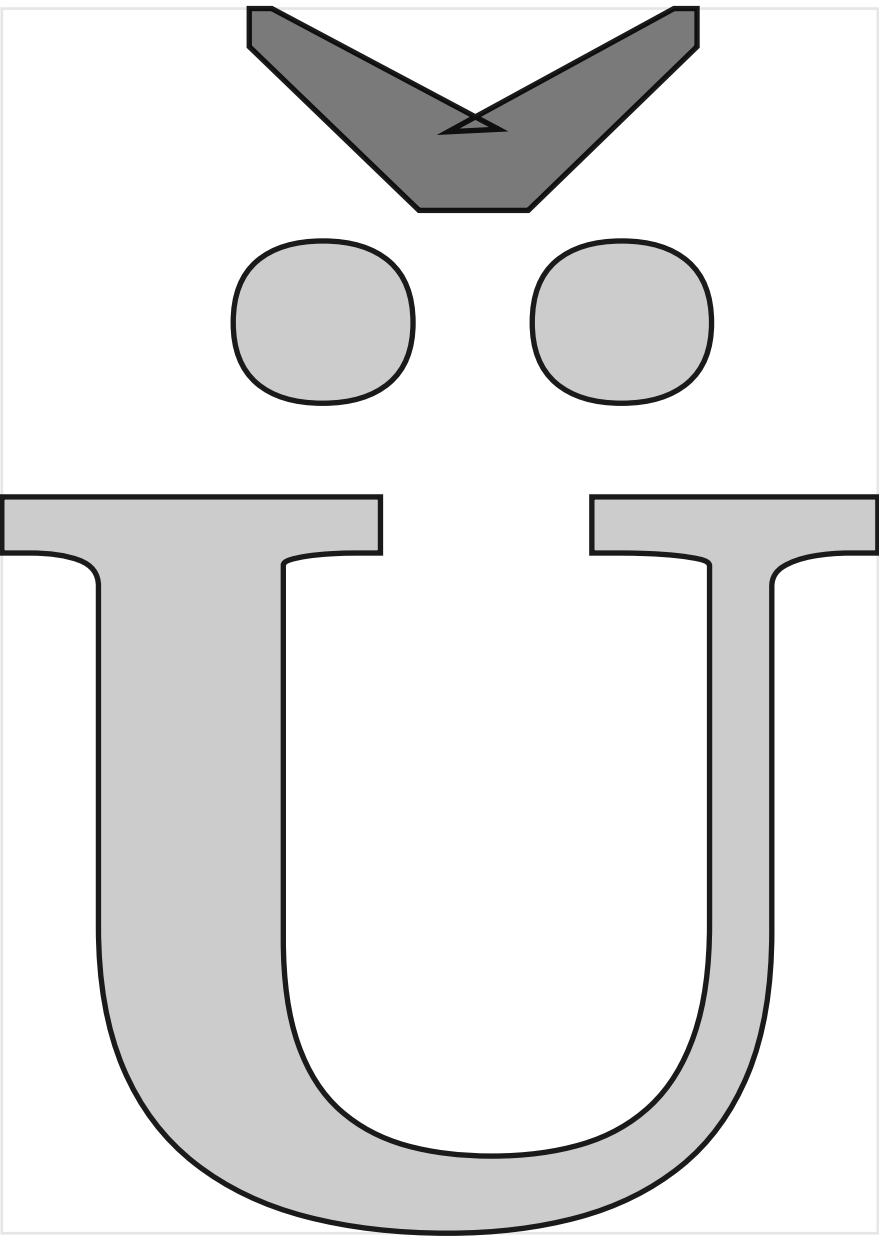


underweight

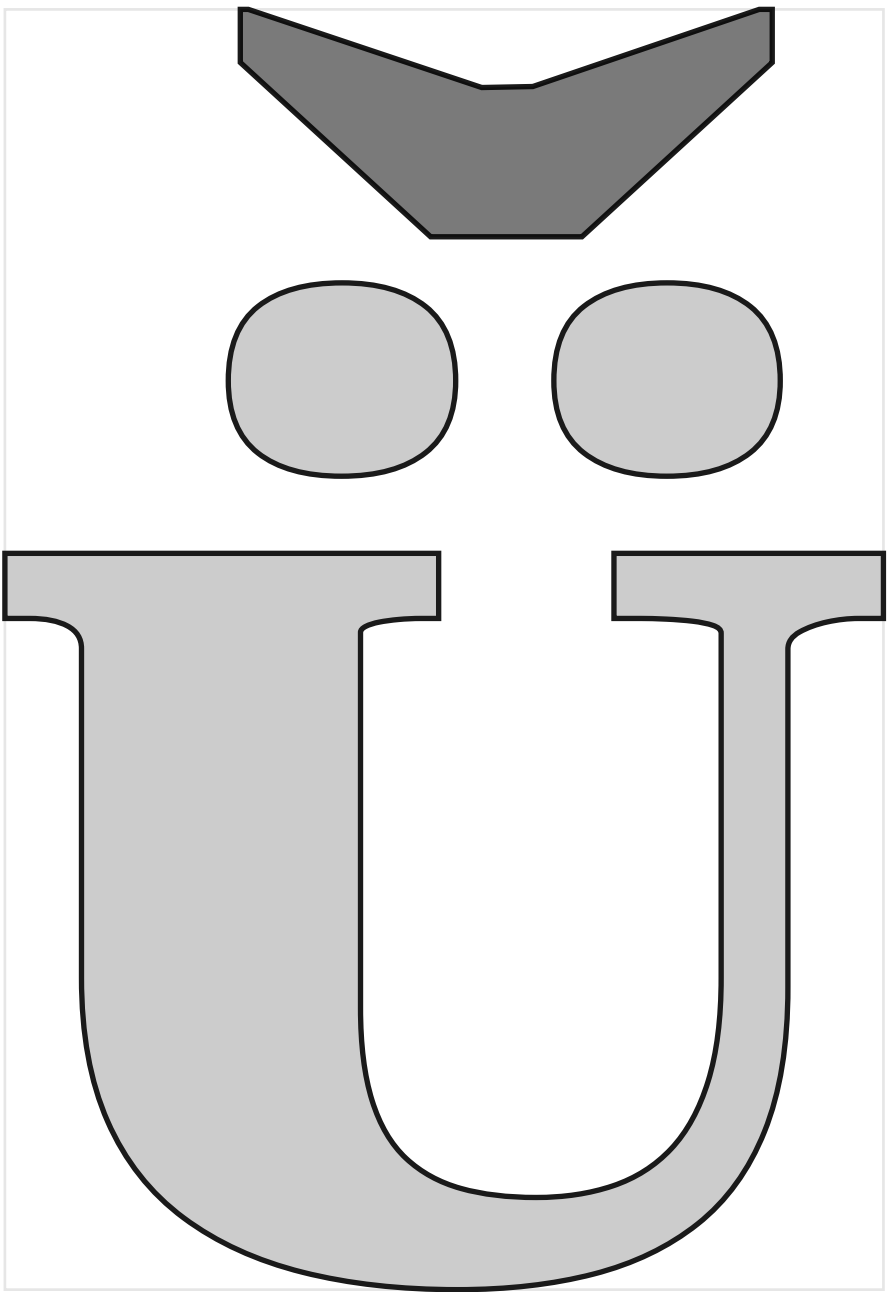
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midway interpolation

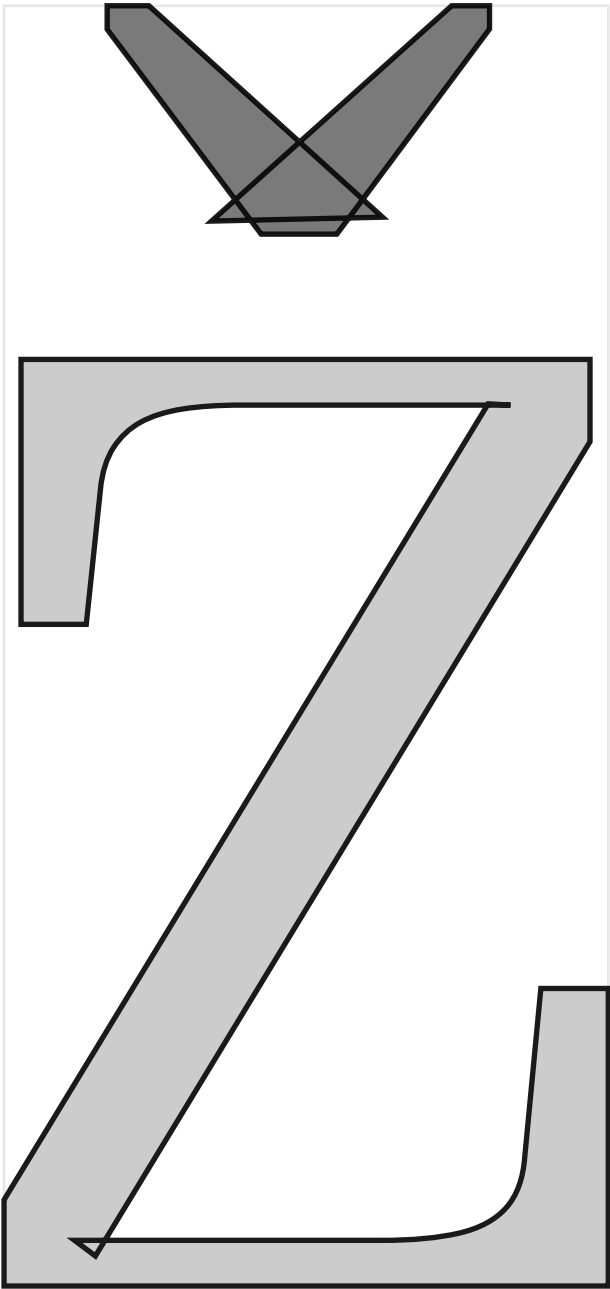


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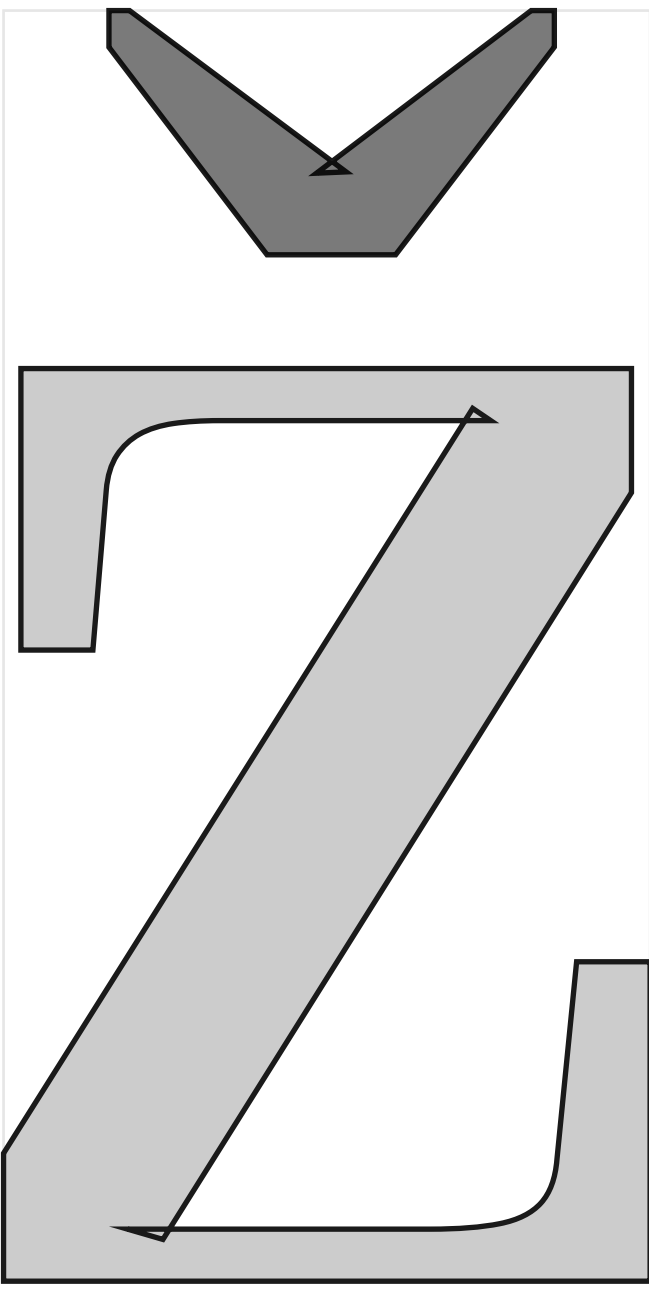


underweight

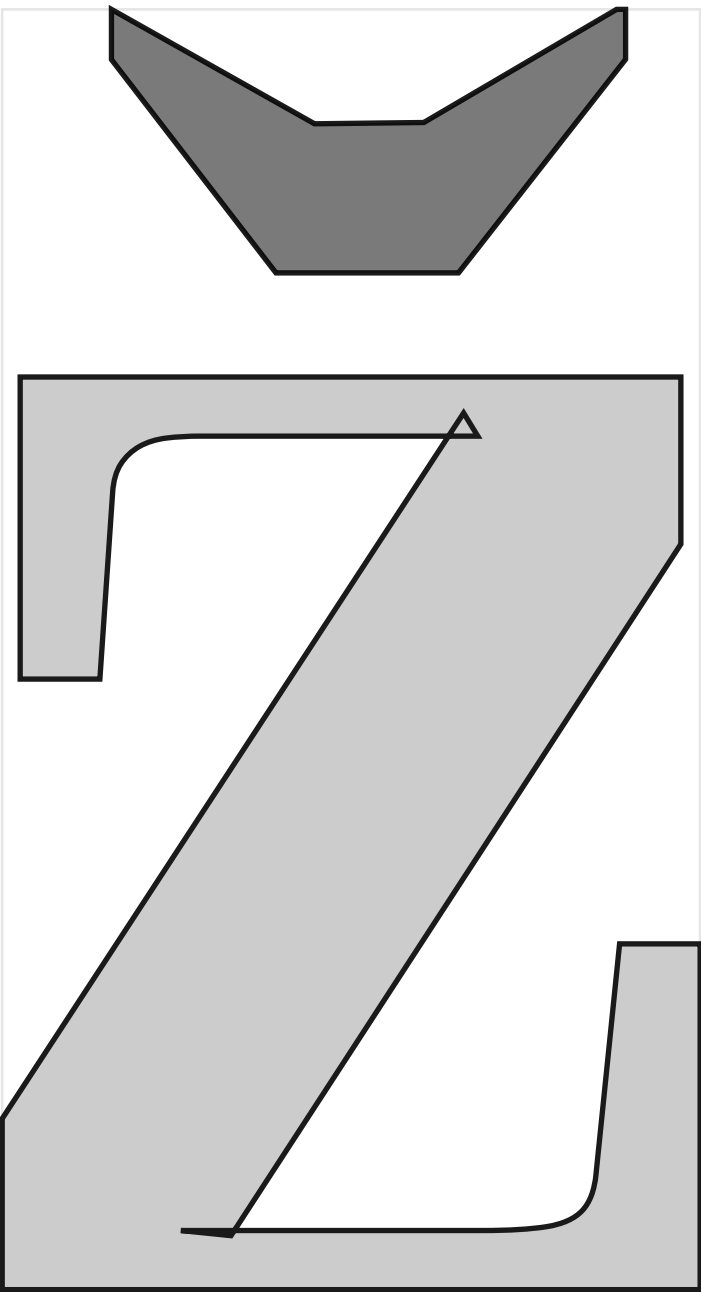
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midway interpolation



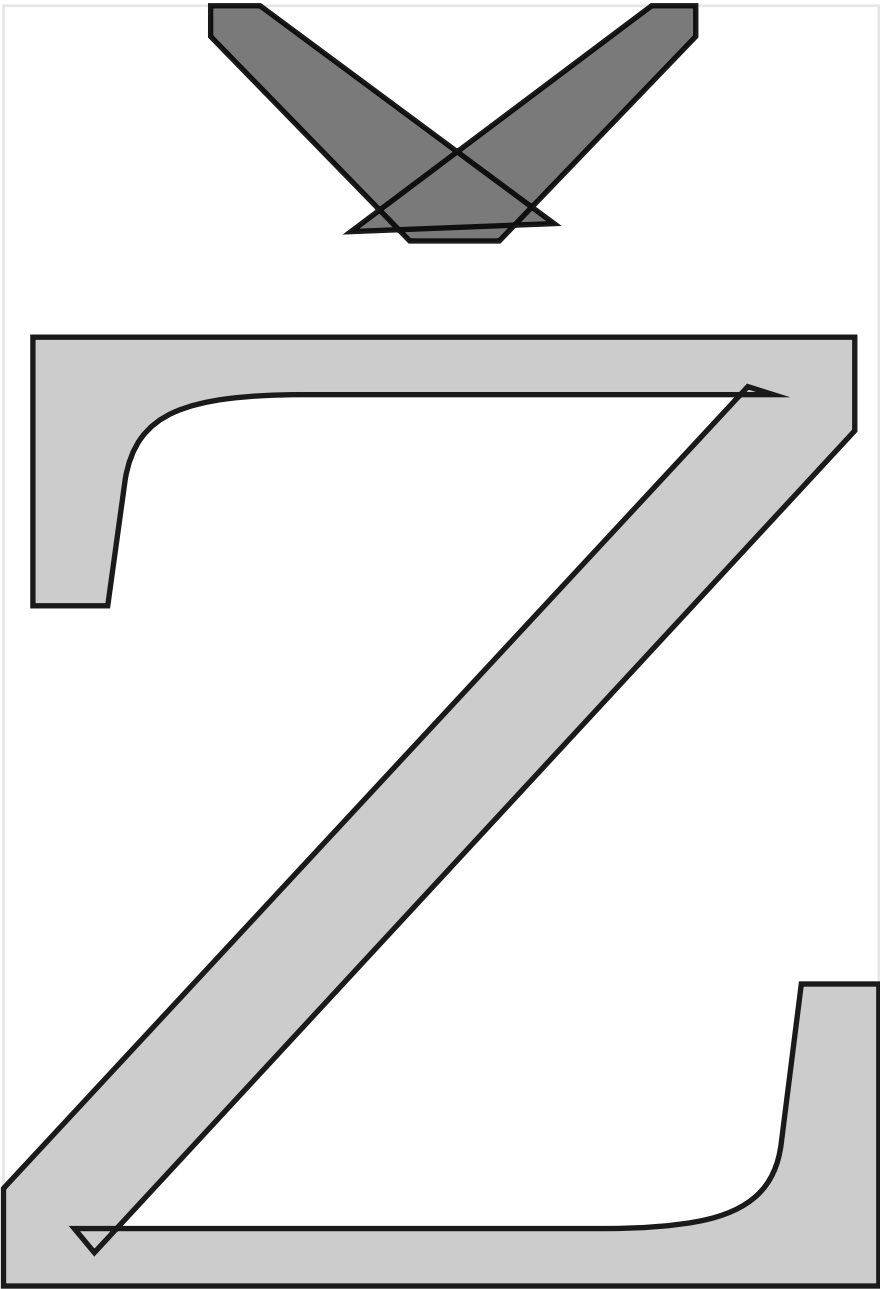
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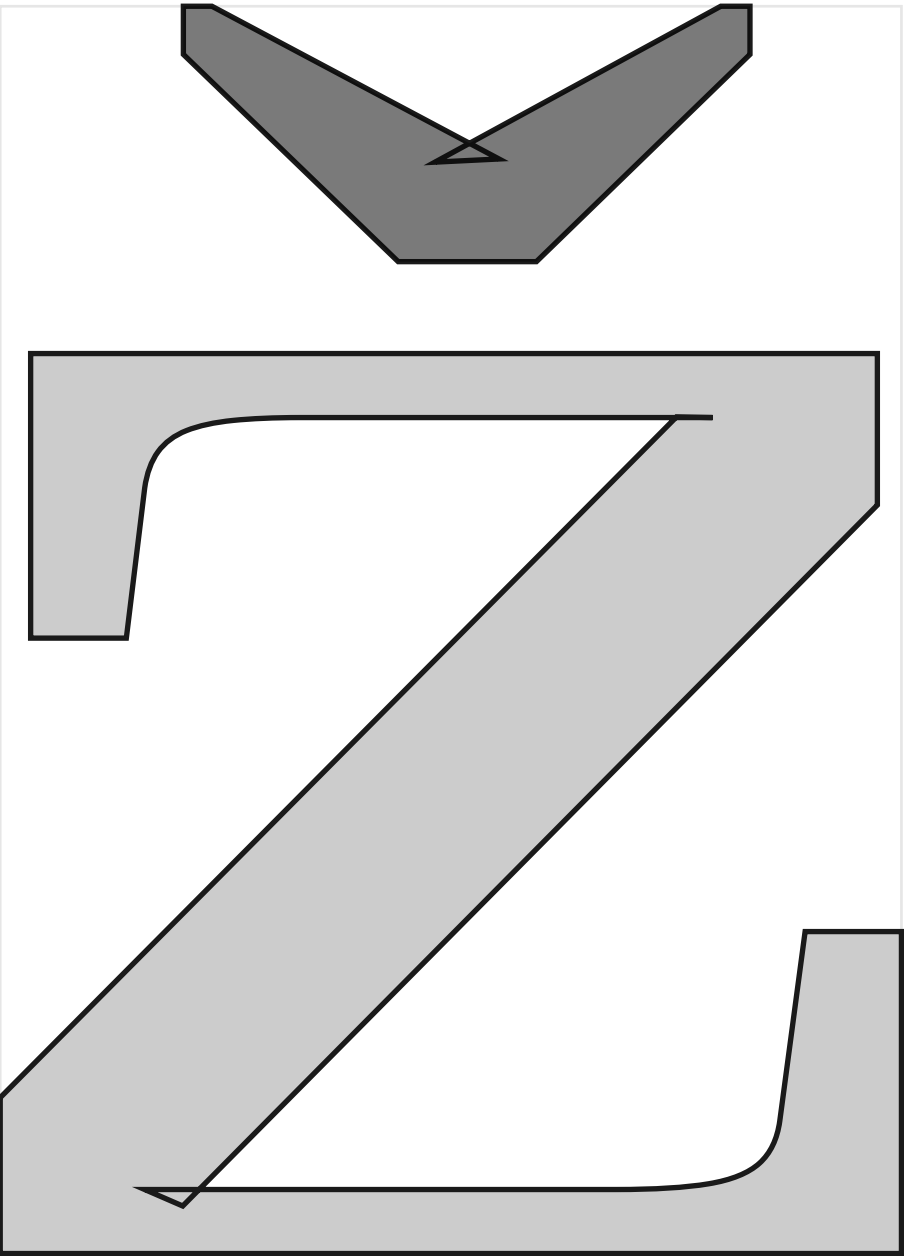


underweight

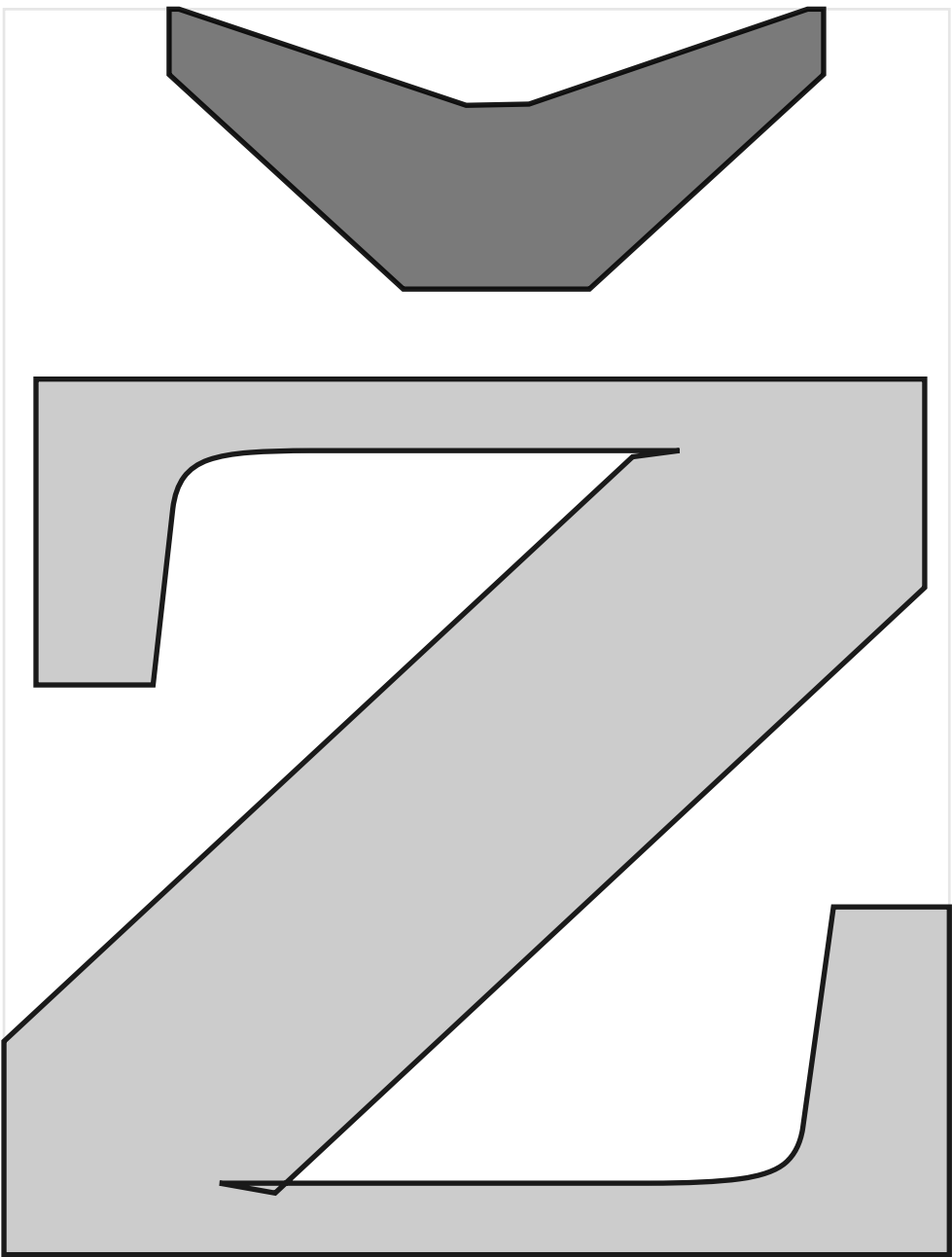
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midway interpolation

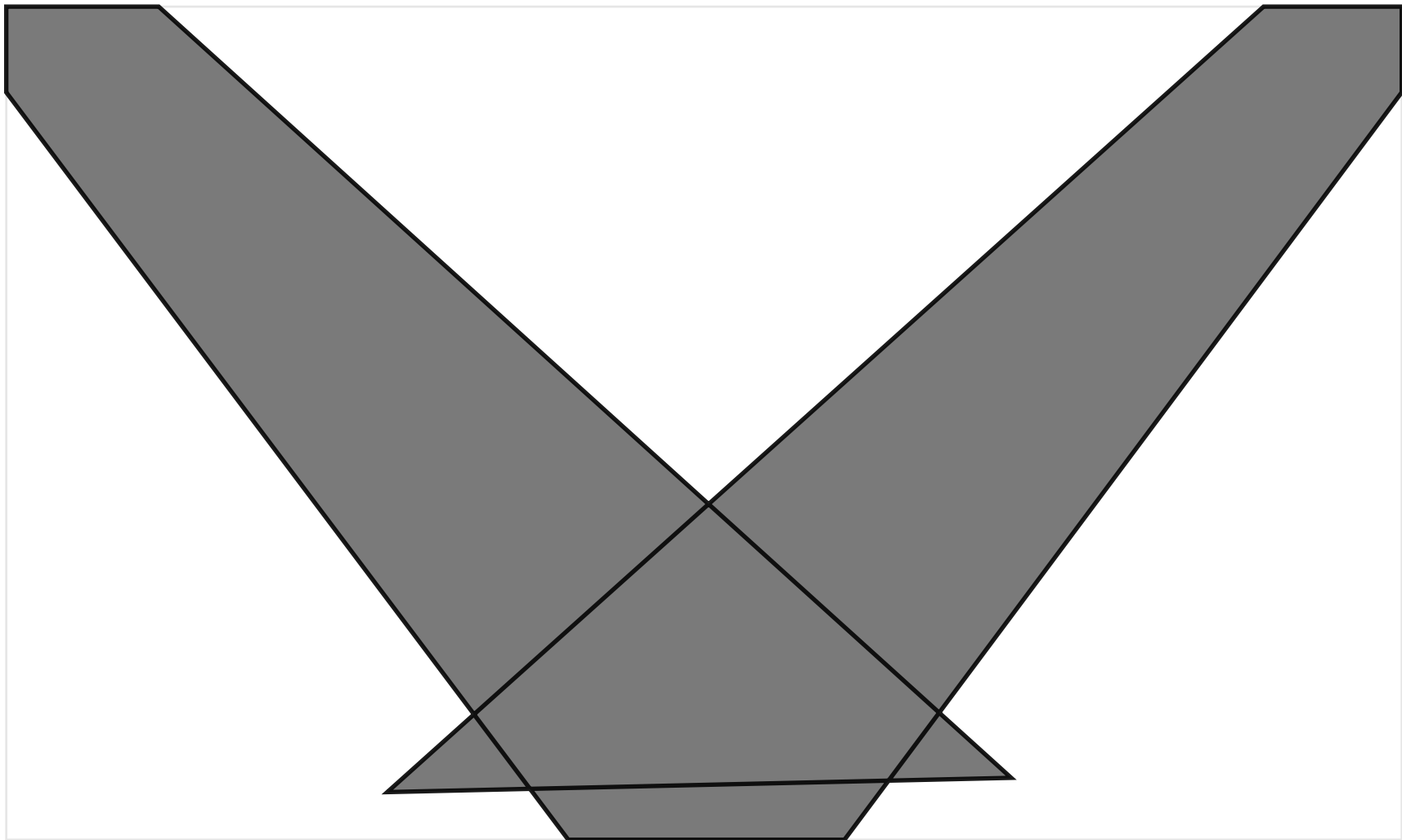


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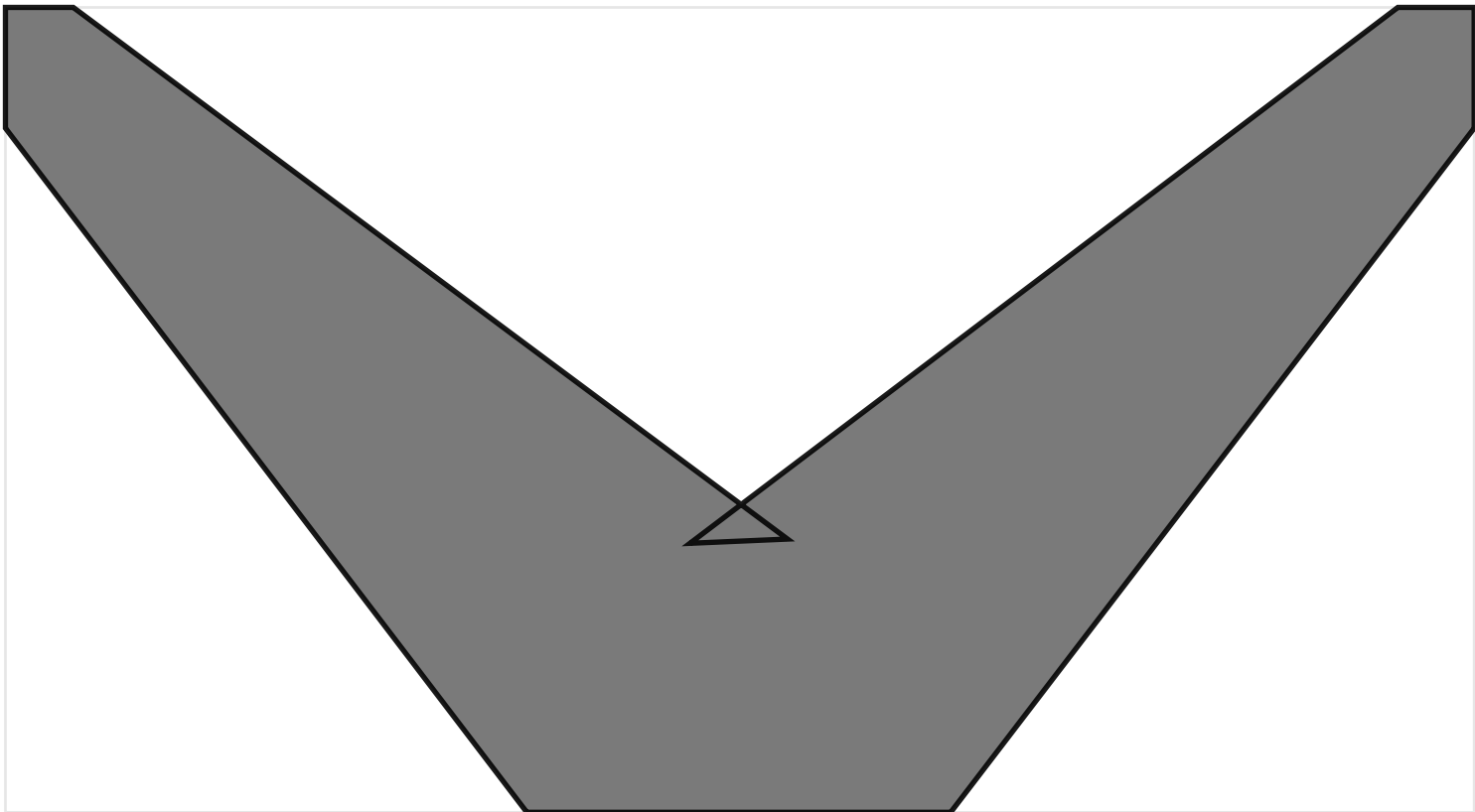


underweight

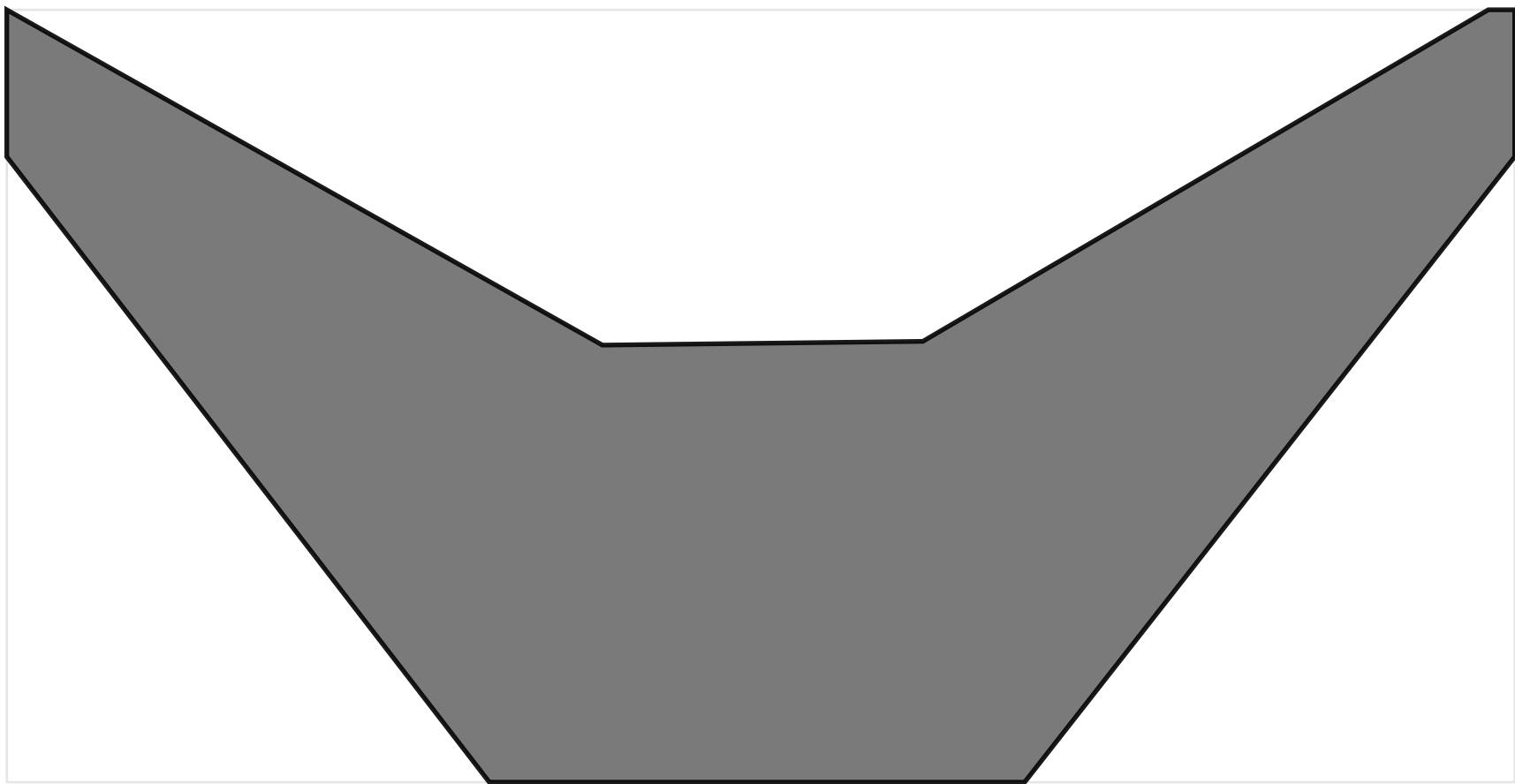
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midway interpolation

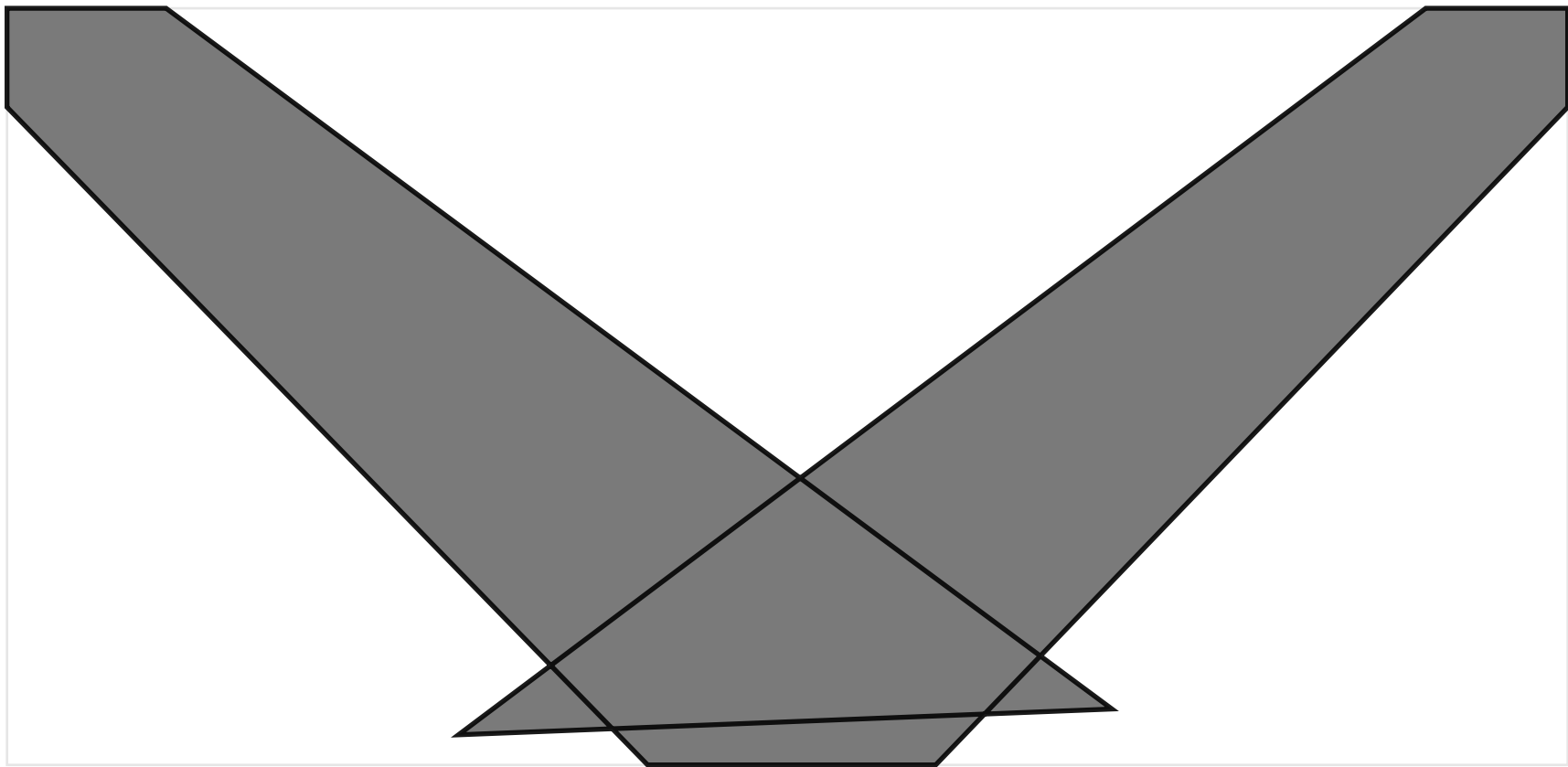


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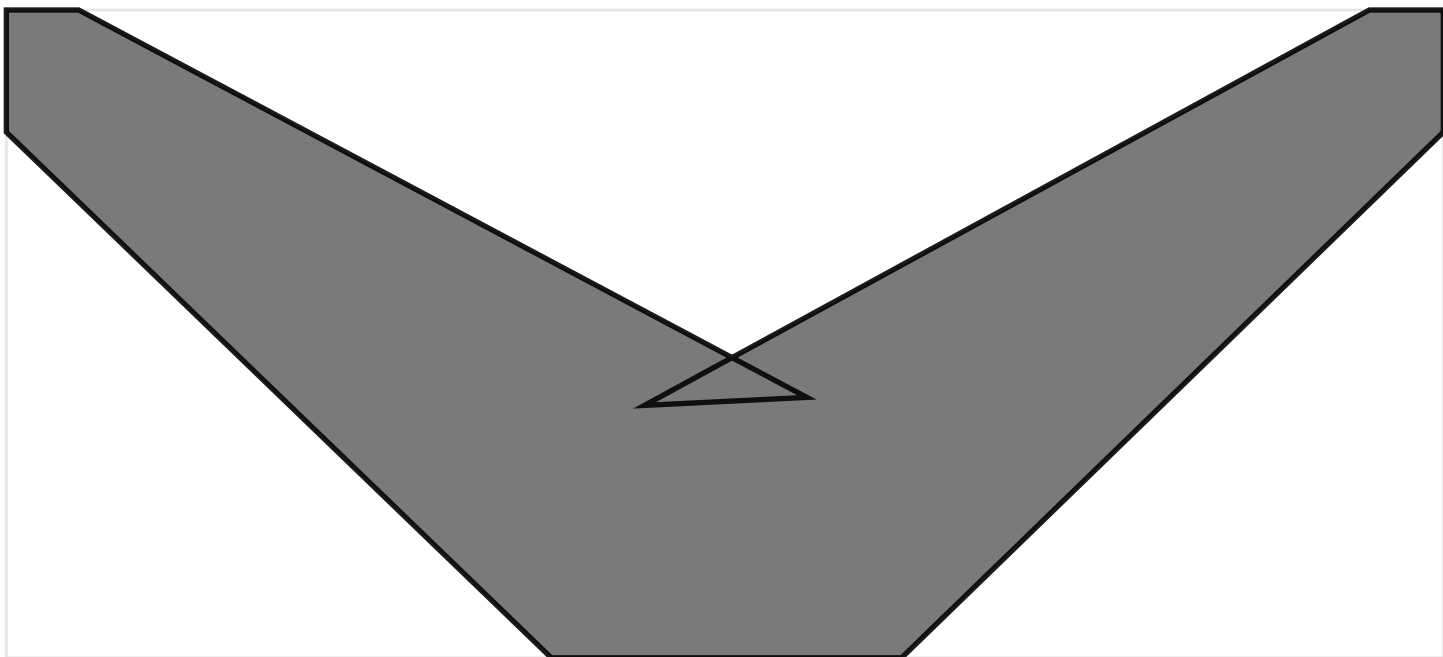


underweight

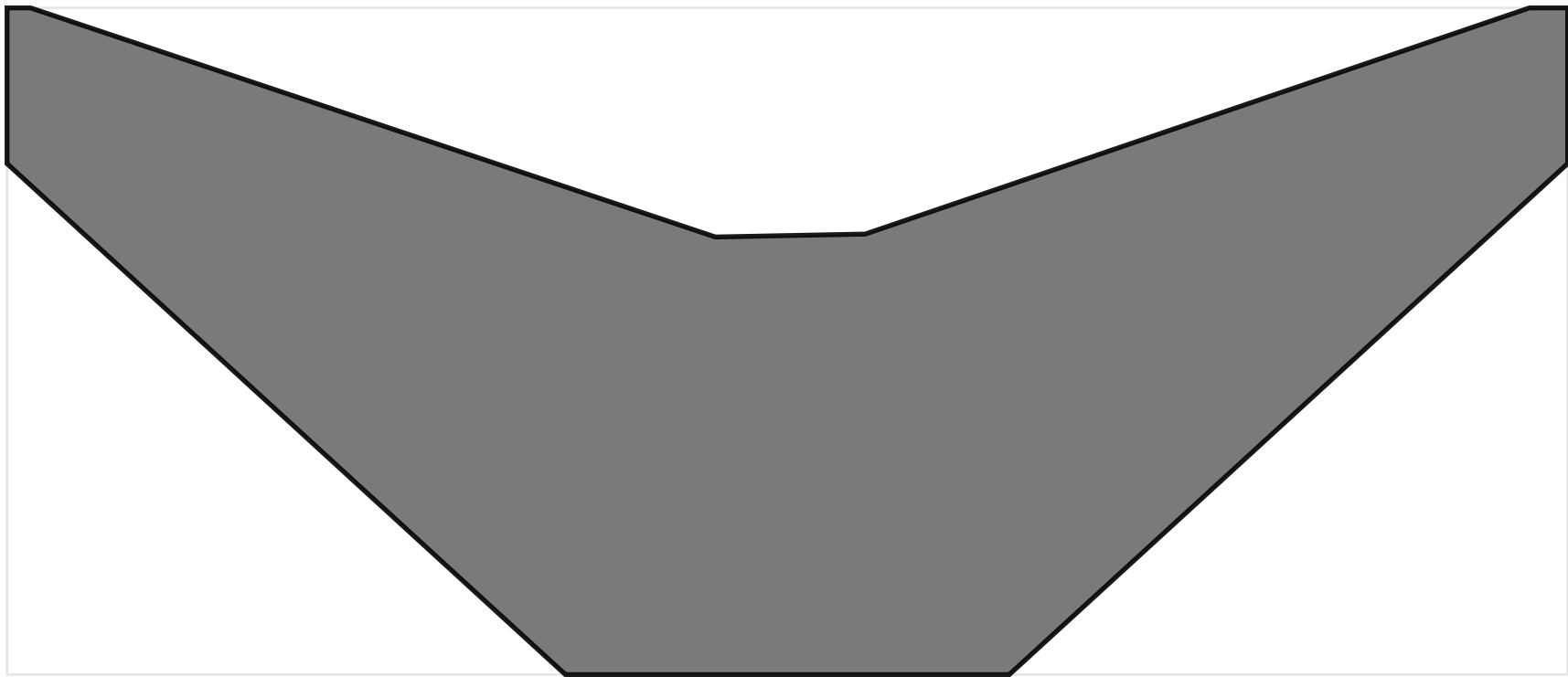
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midway interpolation

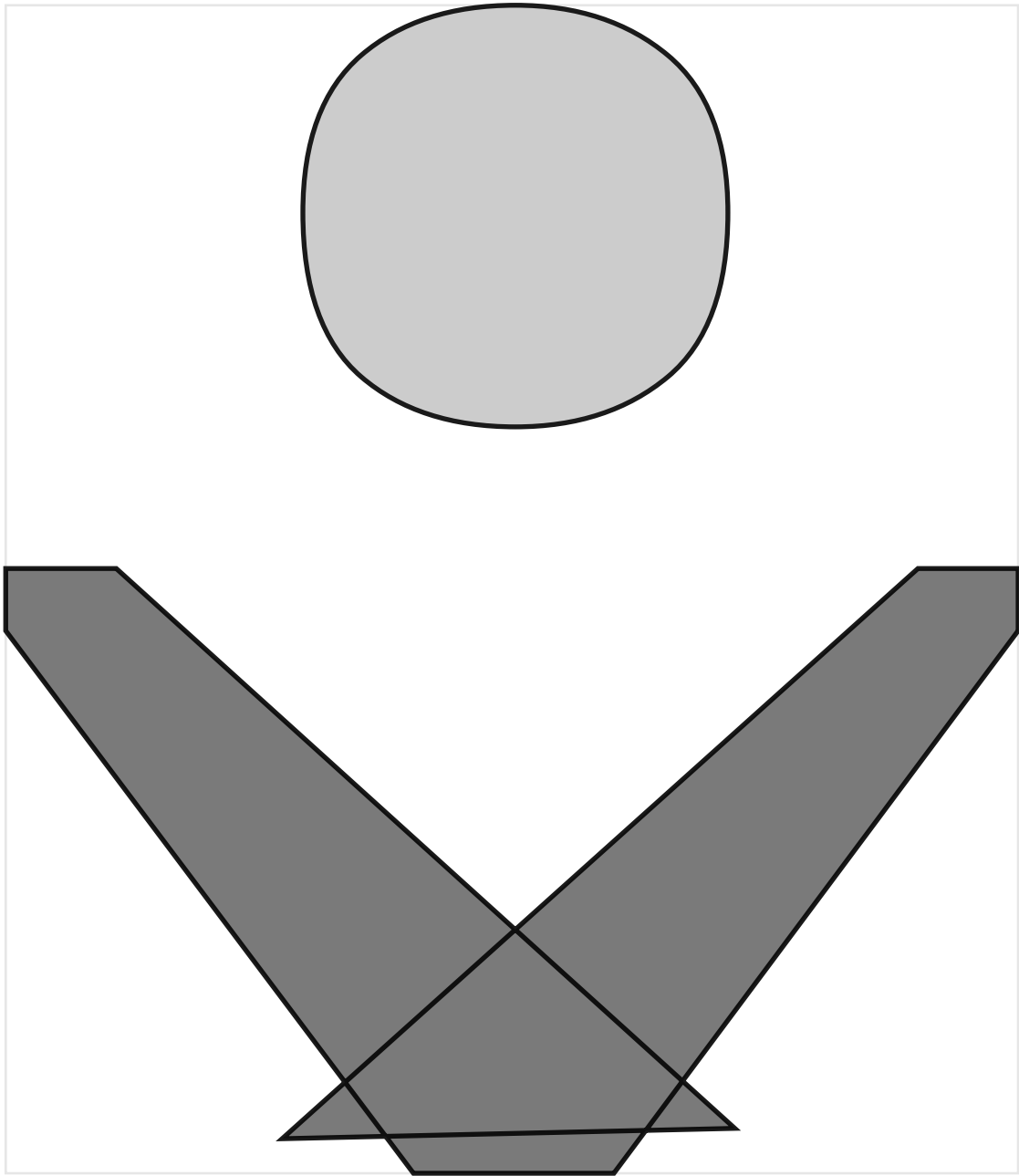


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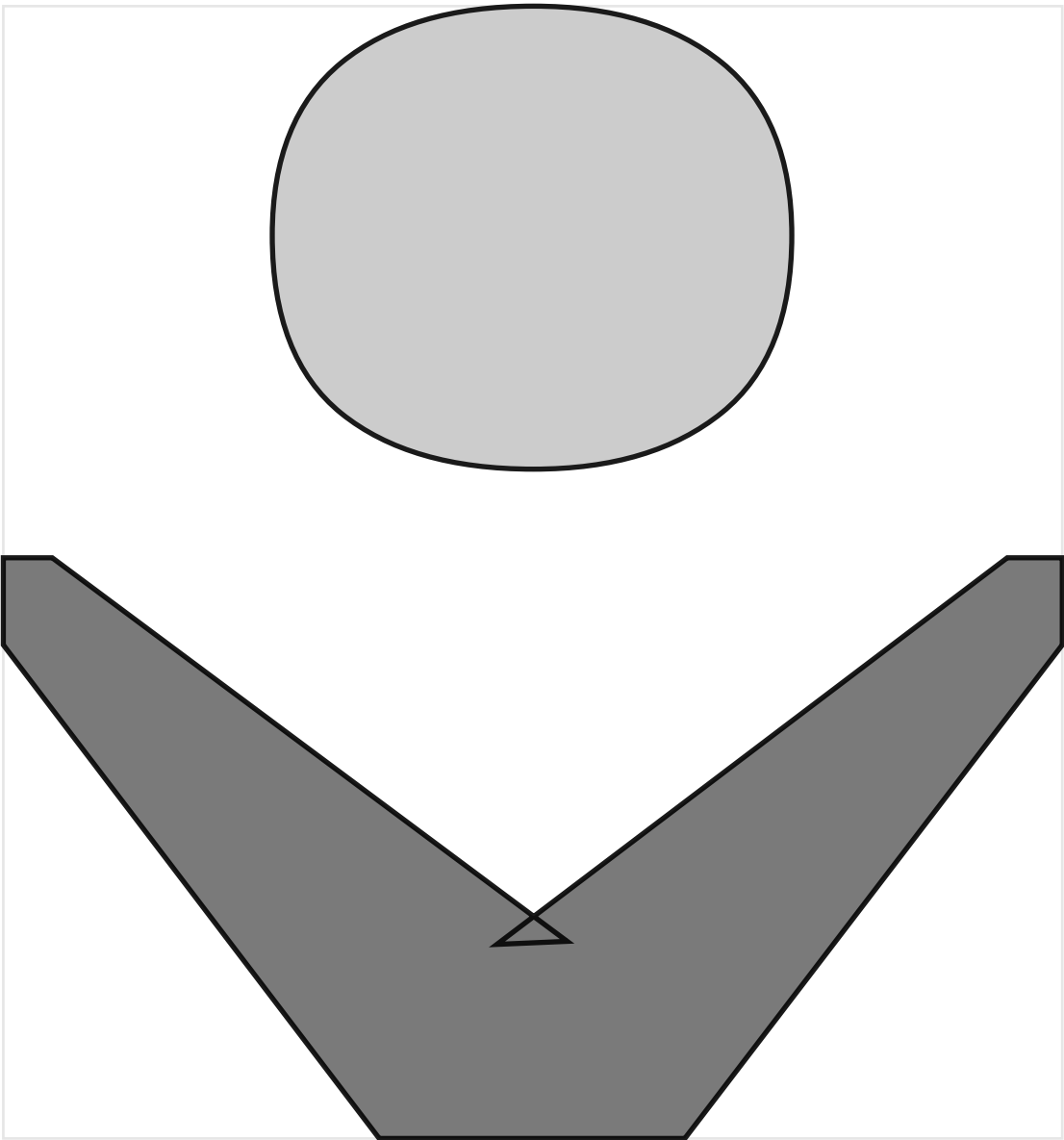


underweight

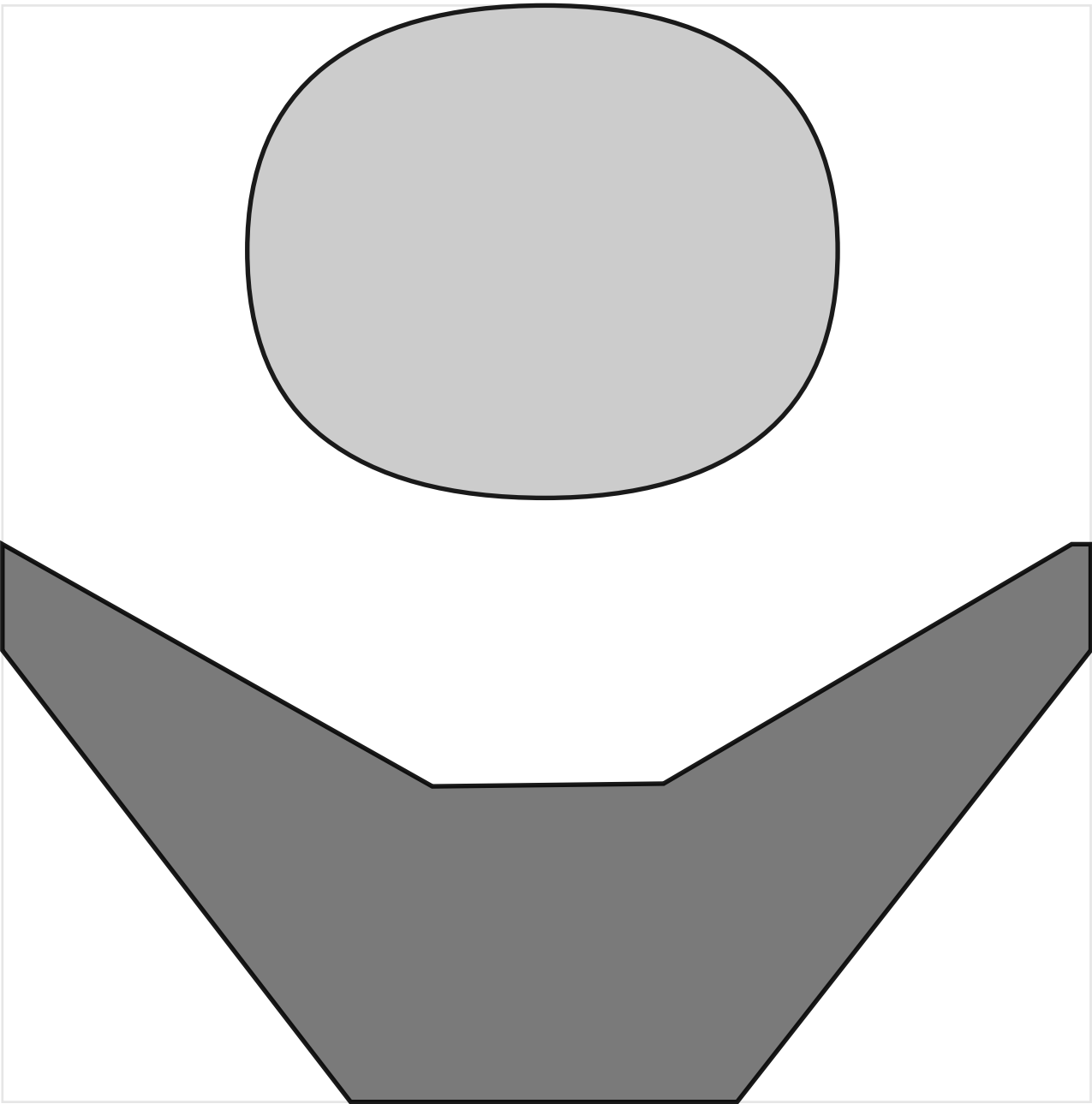
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midway interpolation

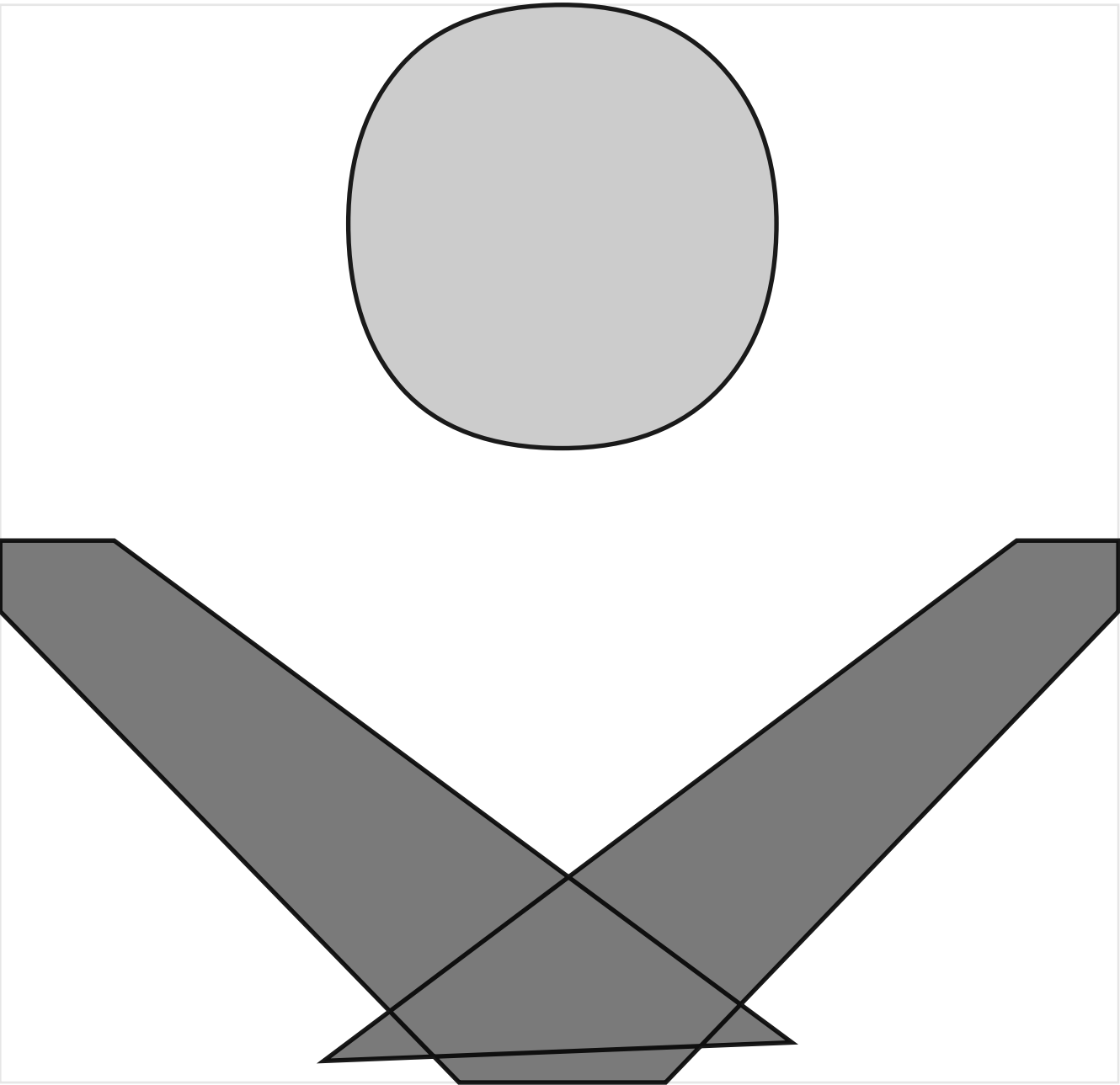


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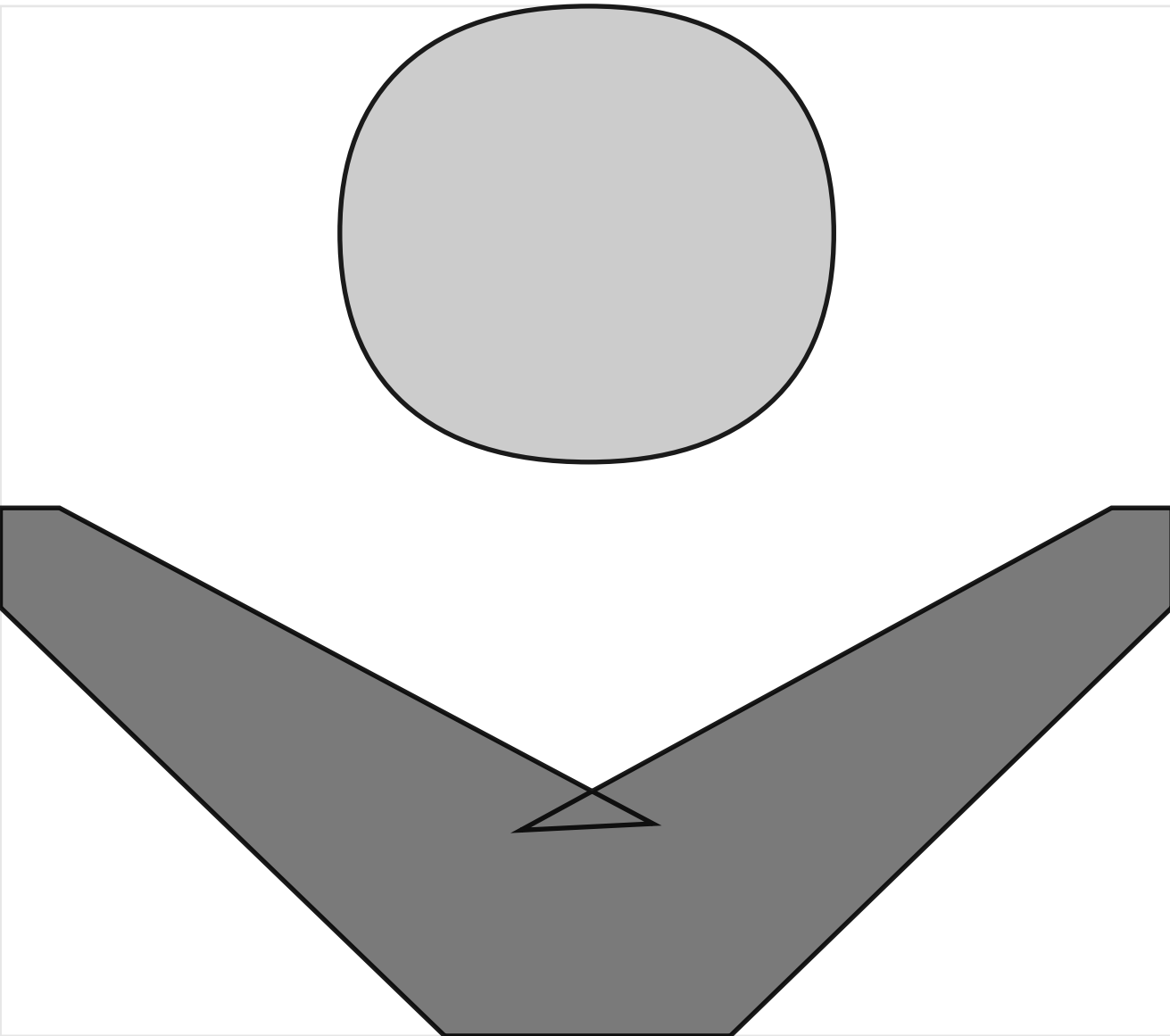


underweight

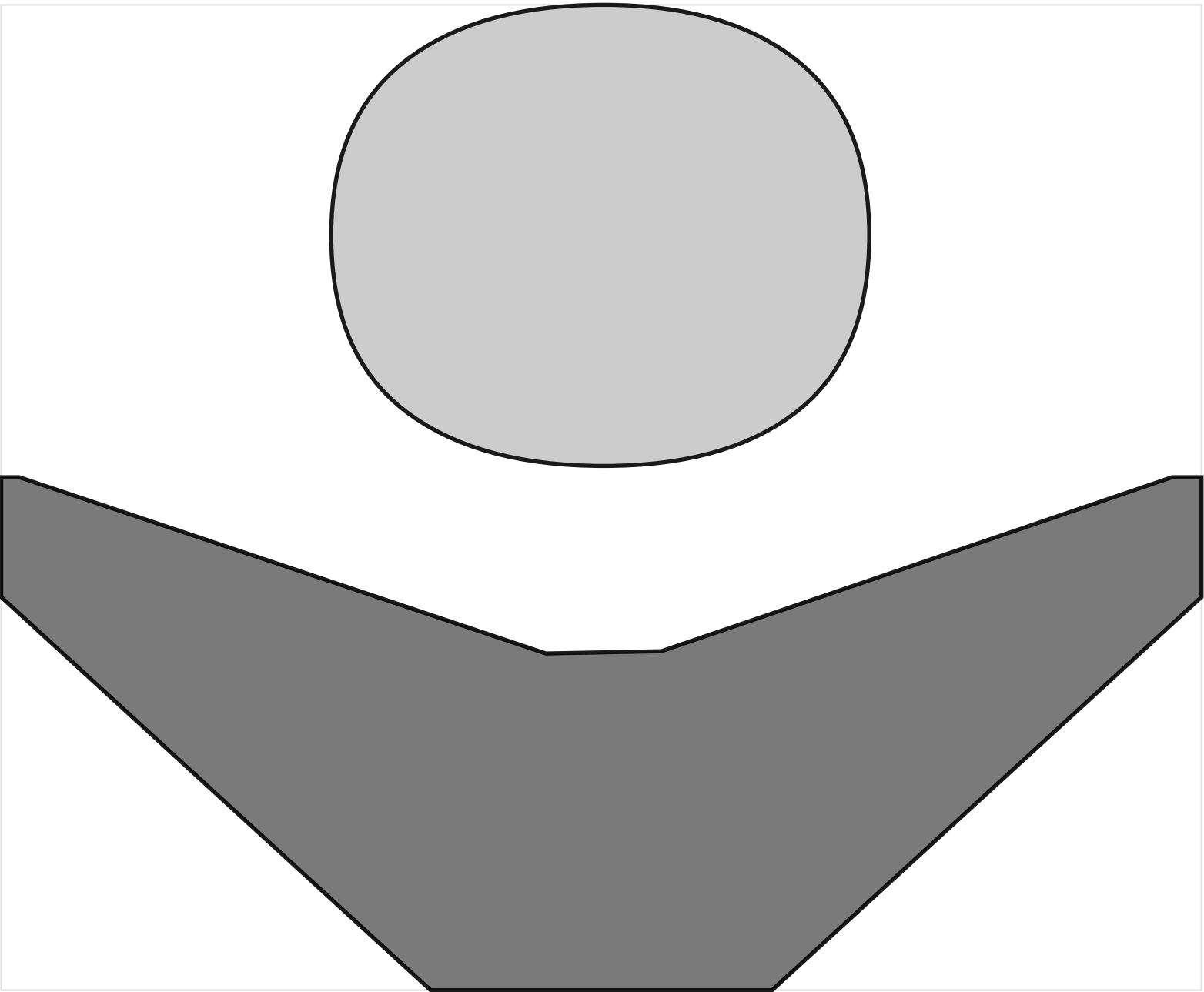
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midway interpolation

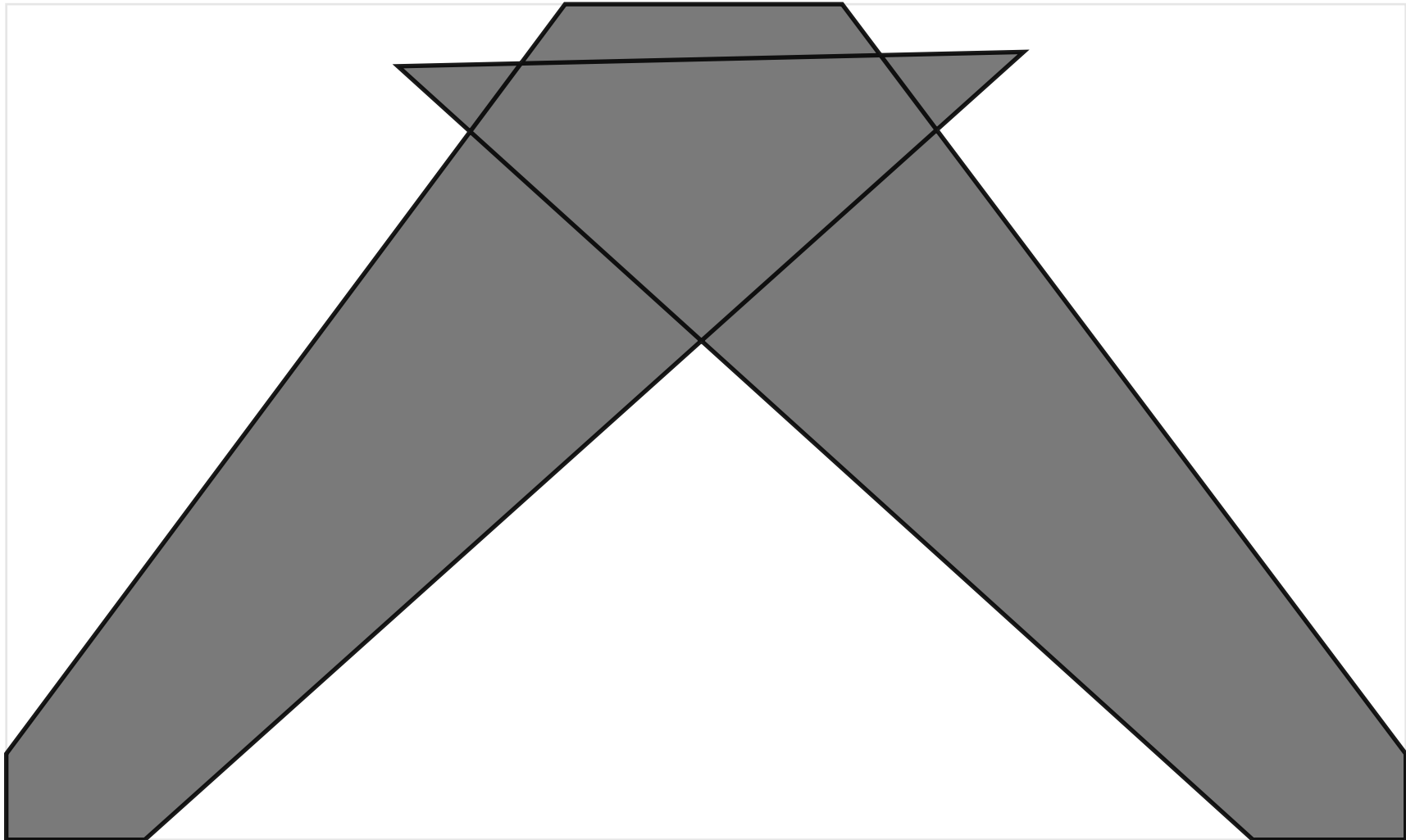


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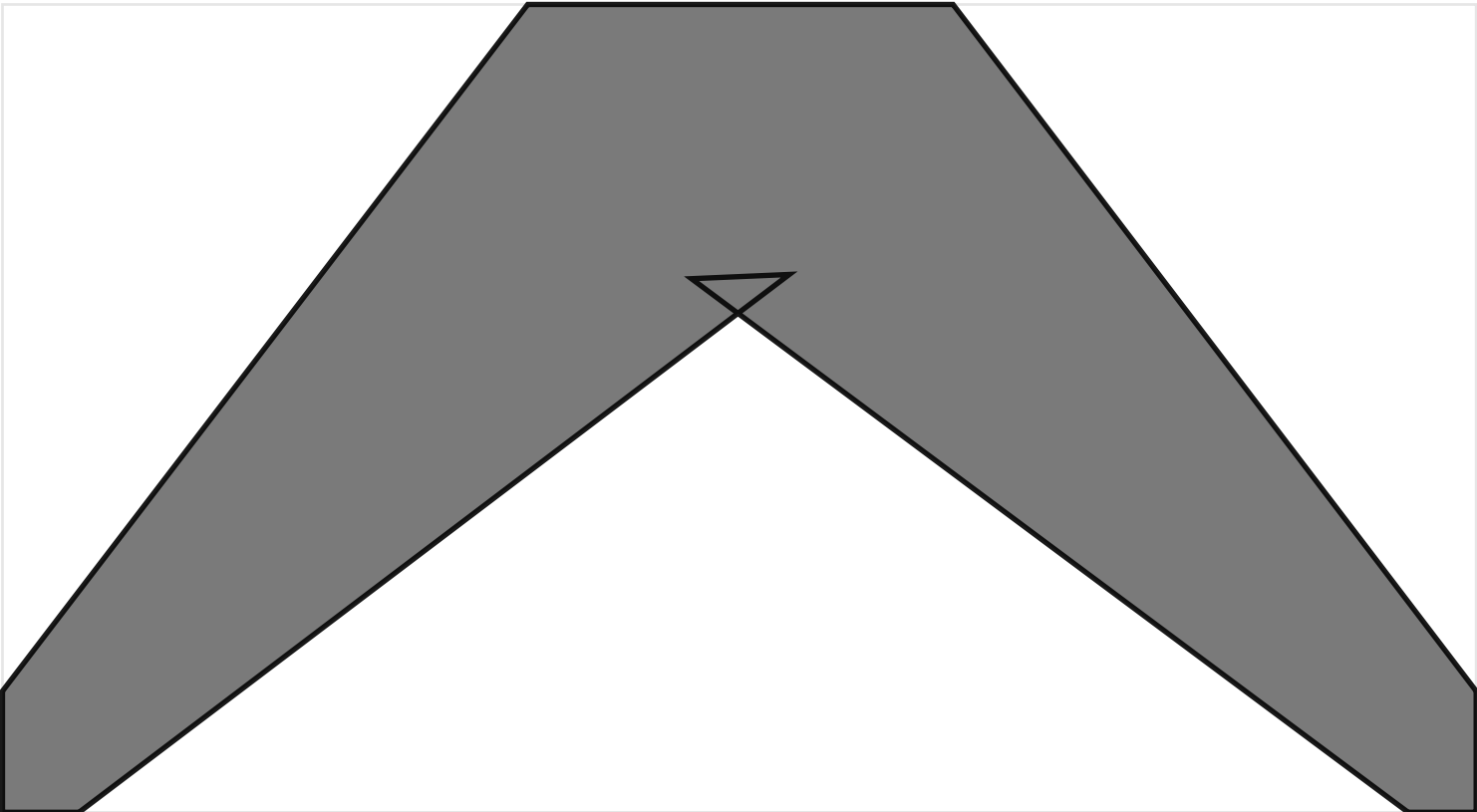


underweight

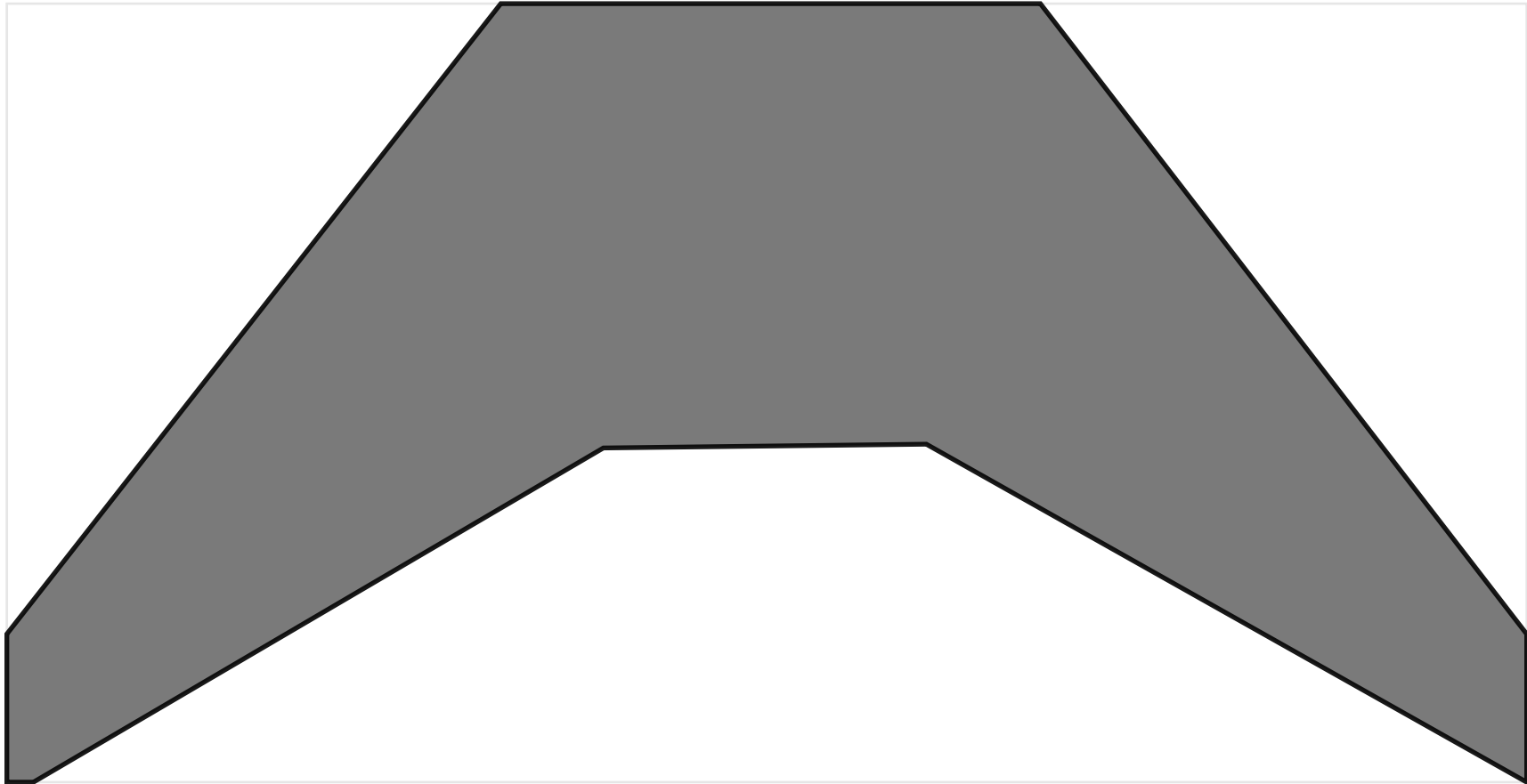
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midway interpolation

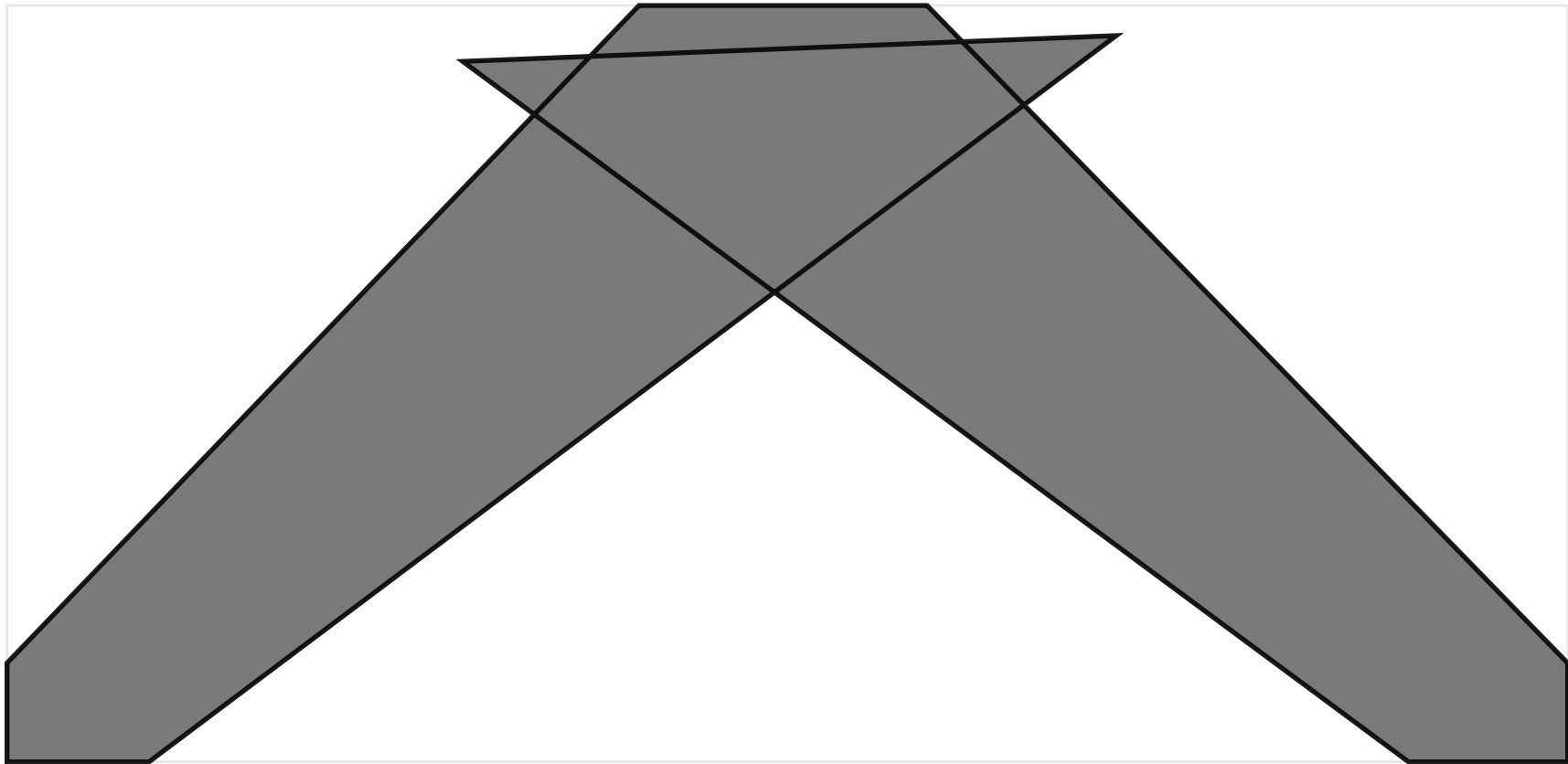


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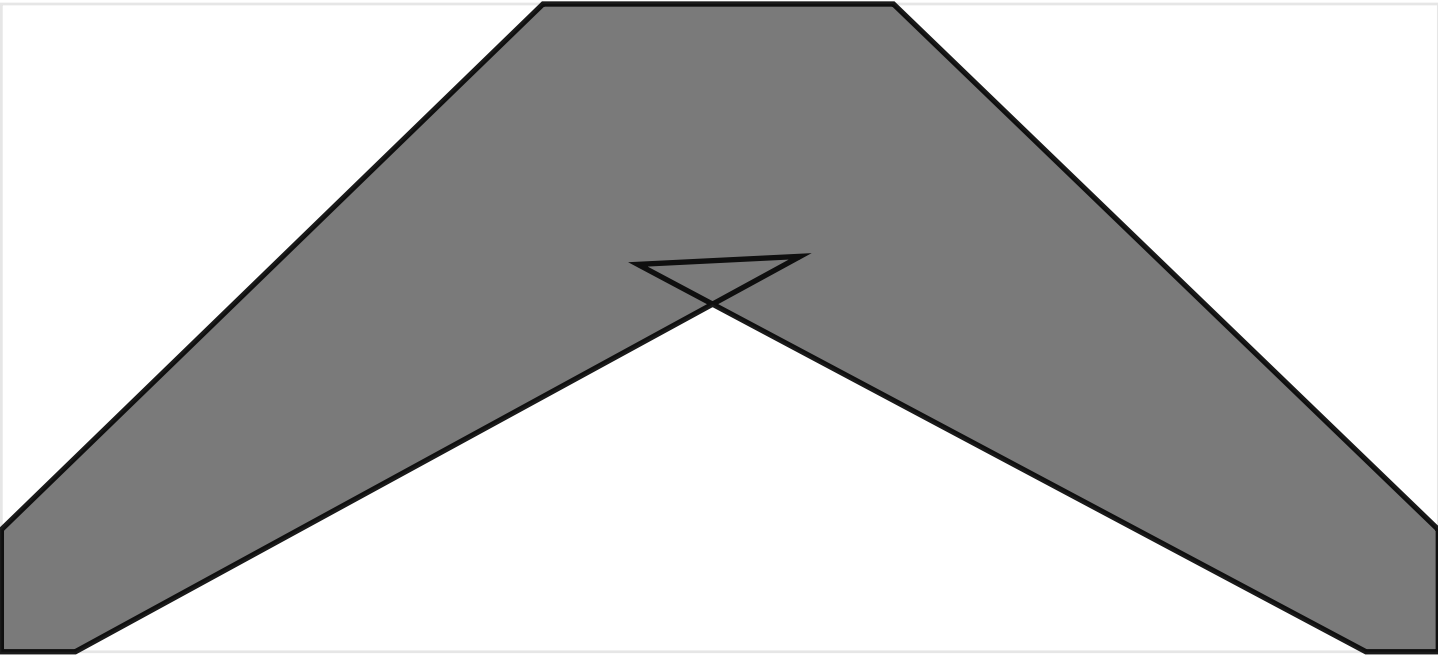


underweight

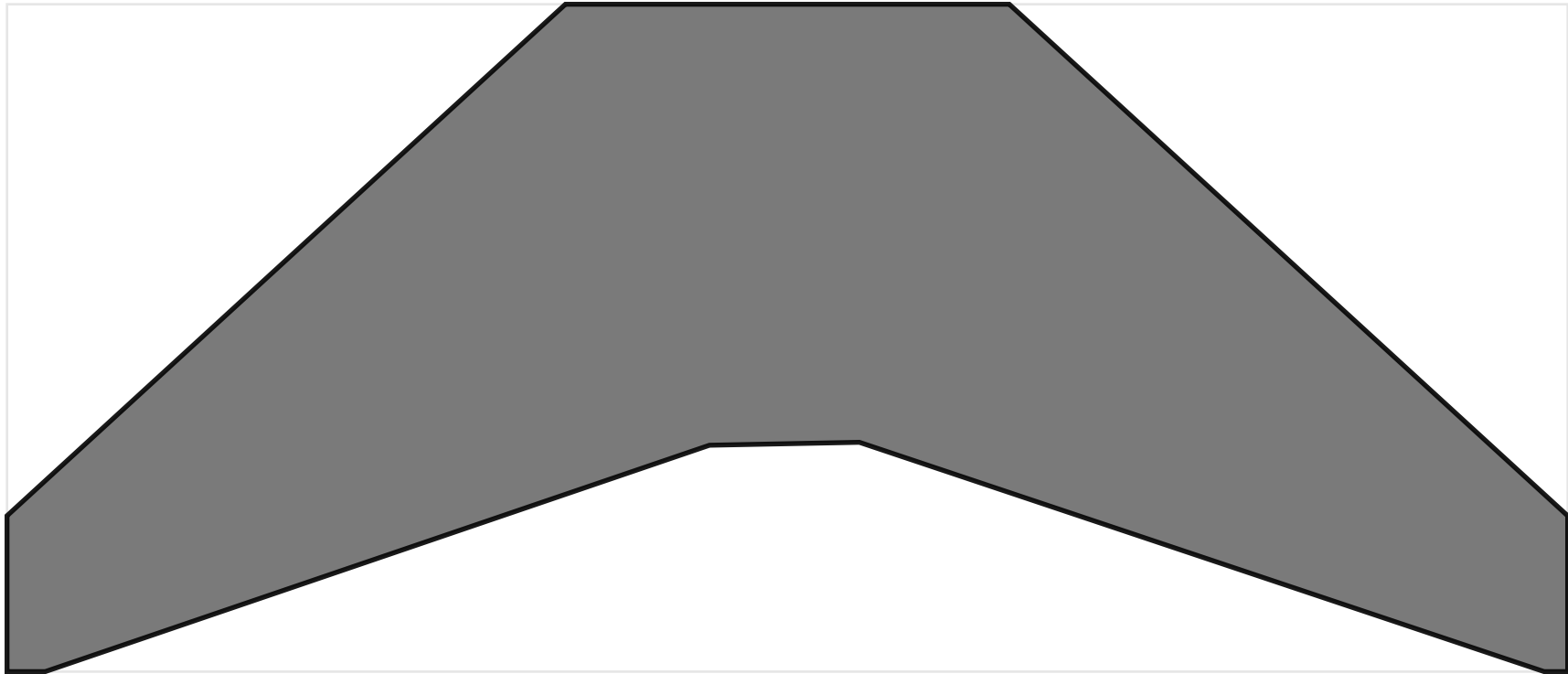
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midway interpolation

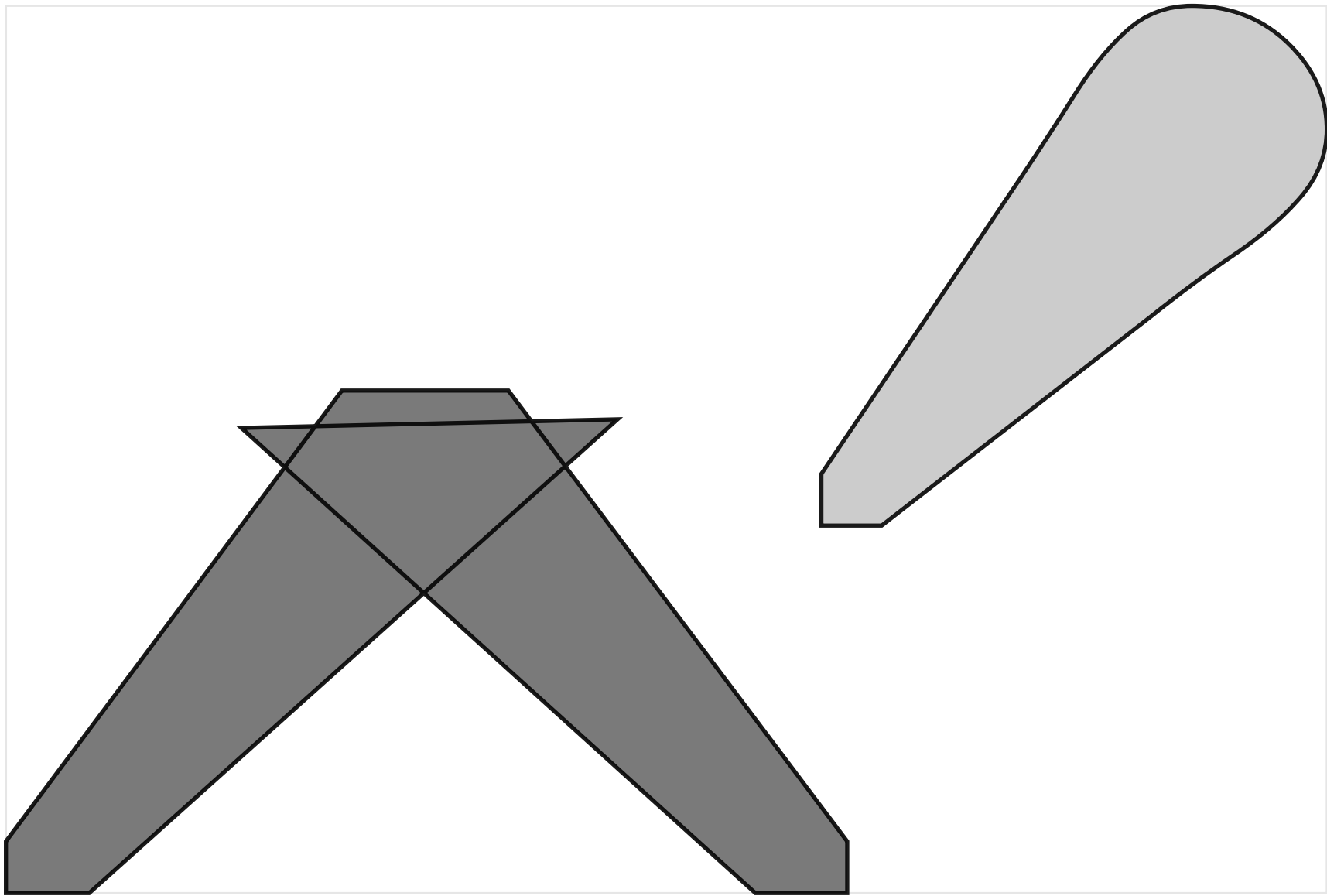


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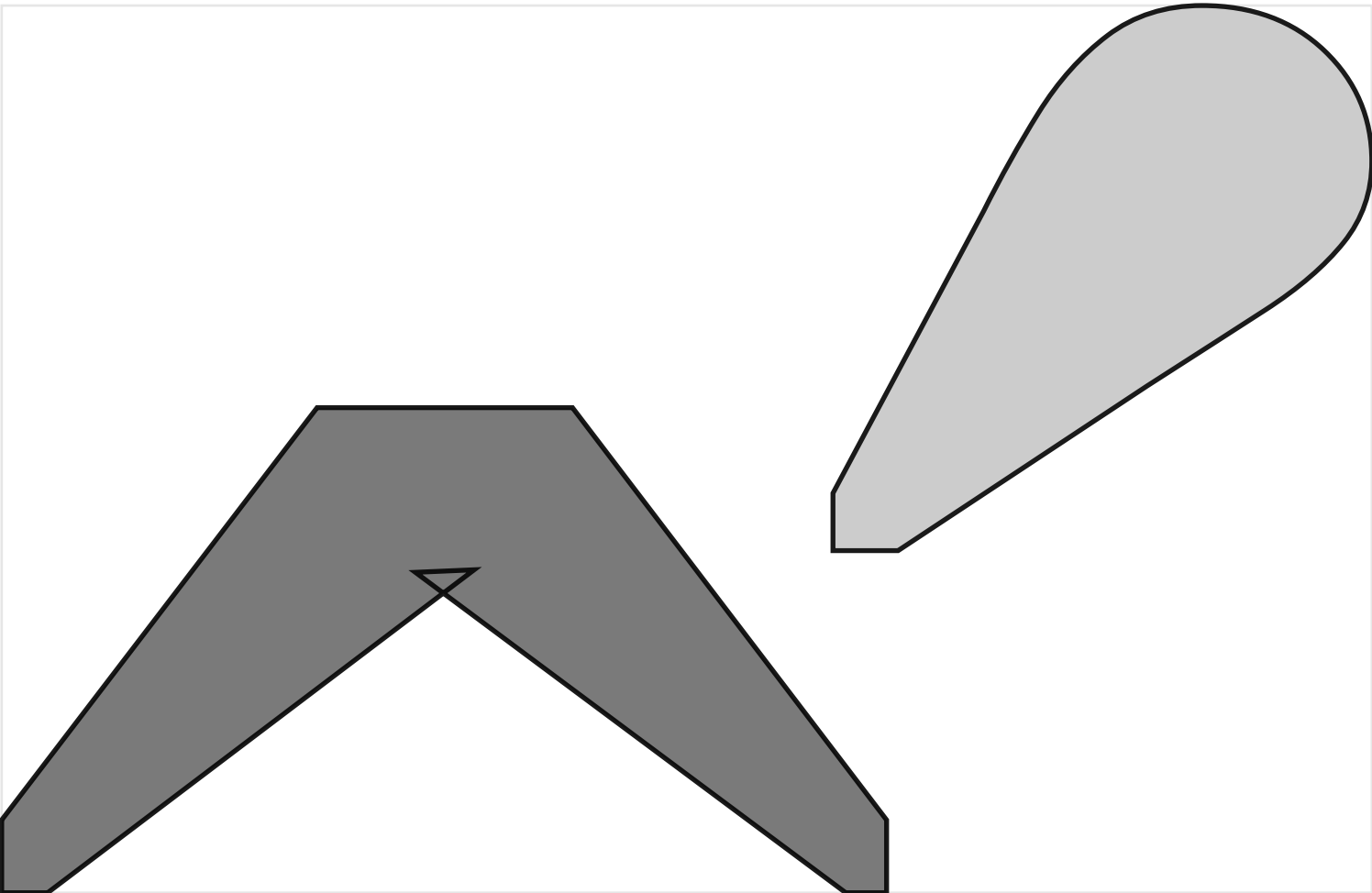


underweight

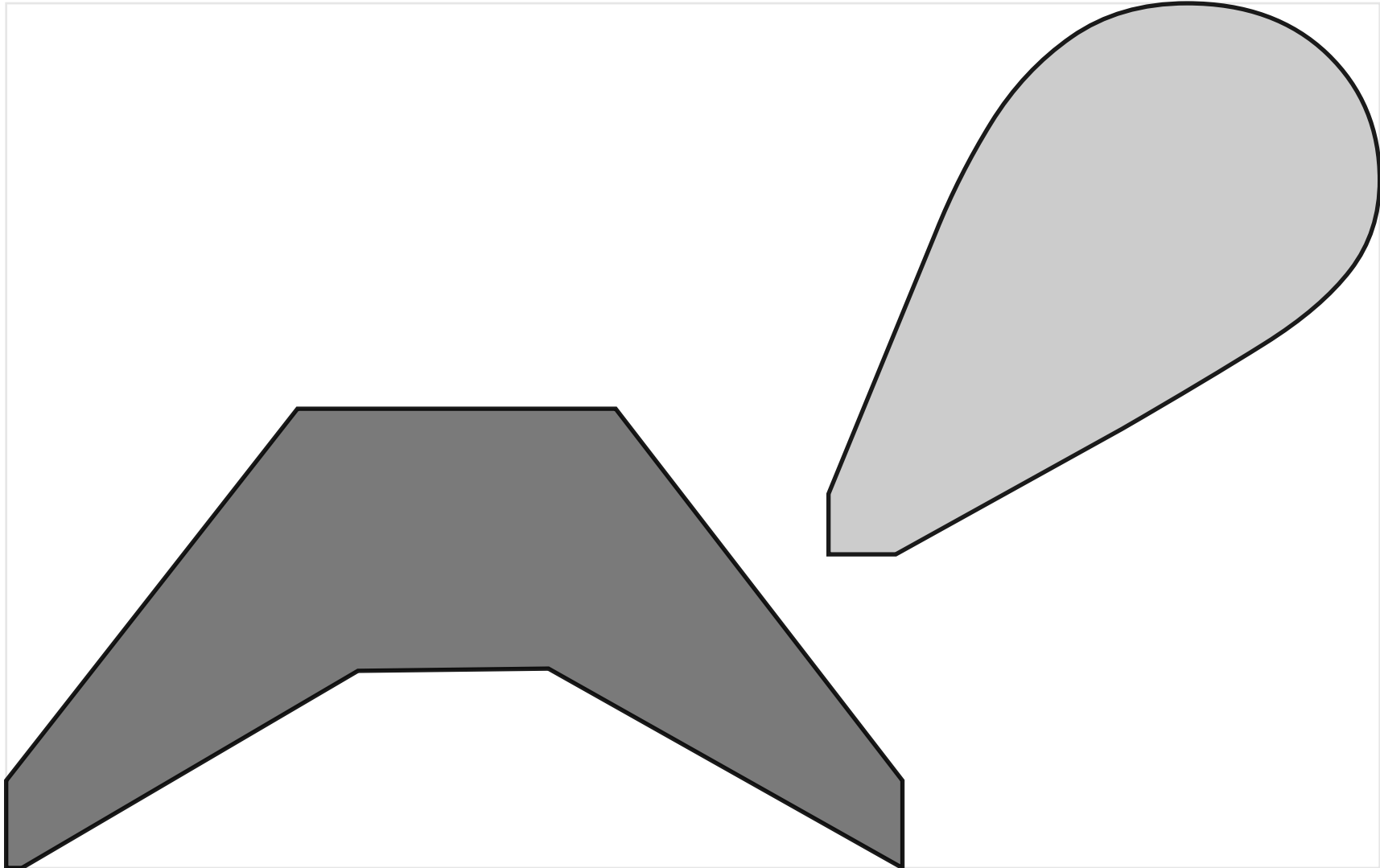
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midway interpolation



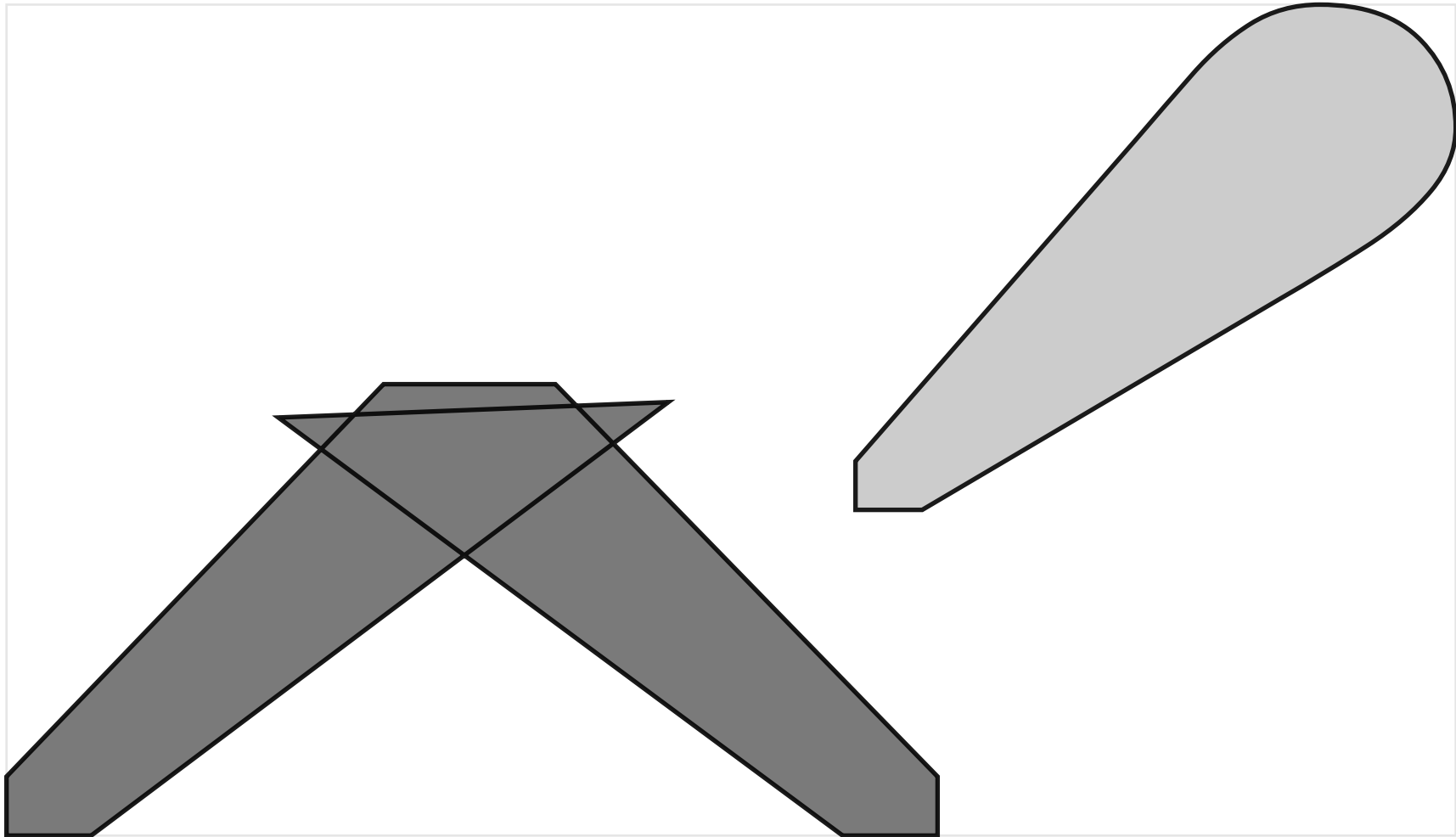
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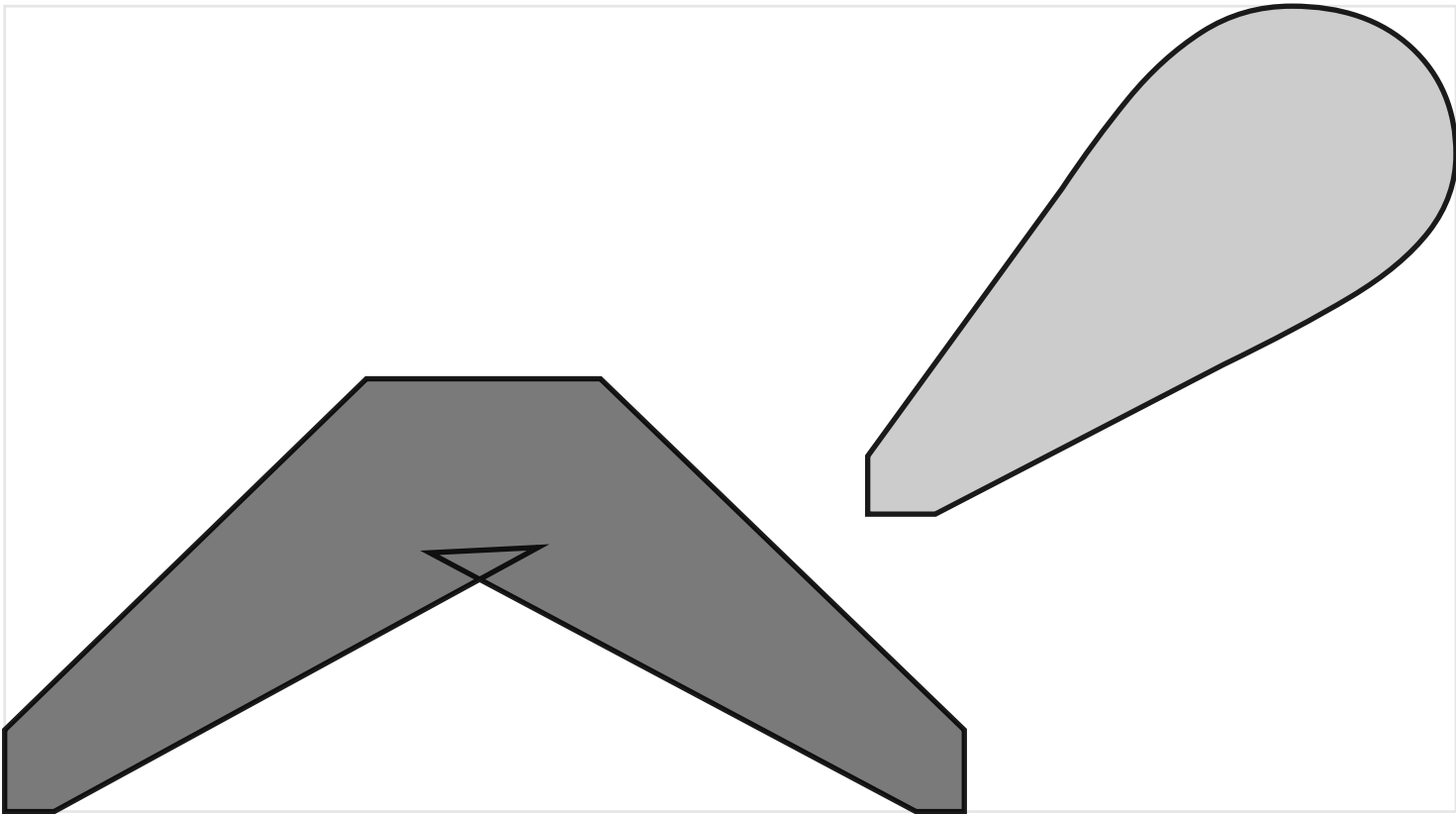


underweight

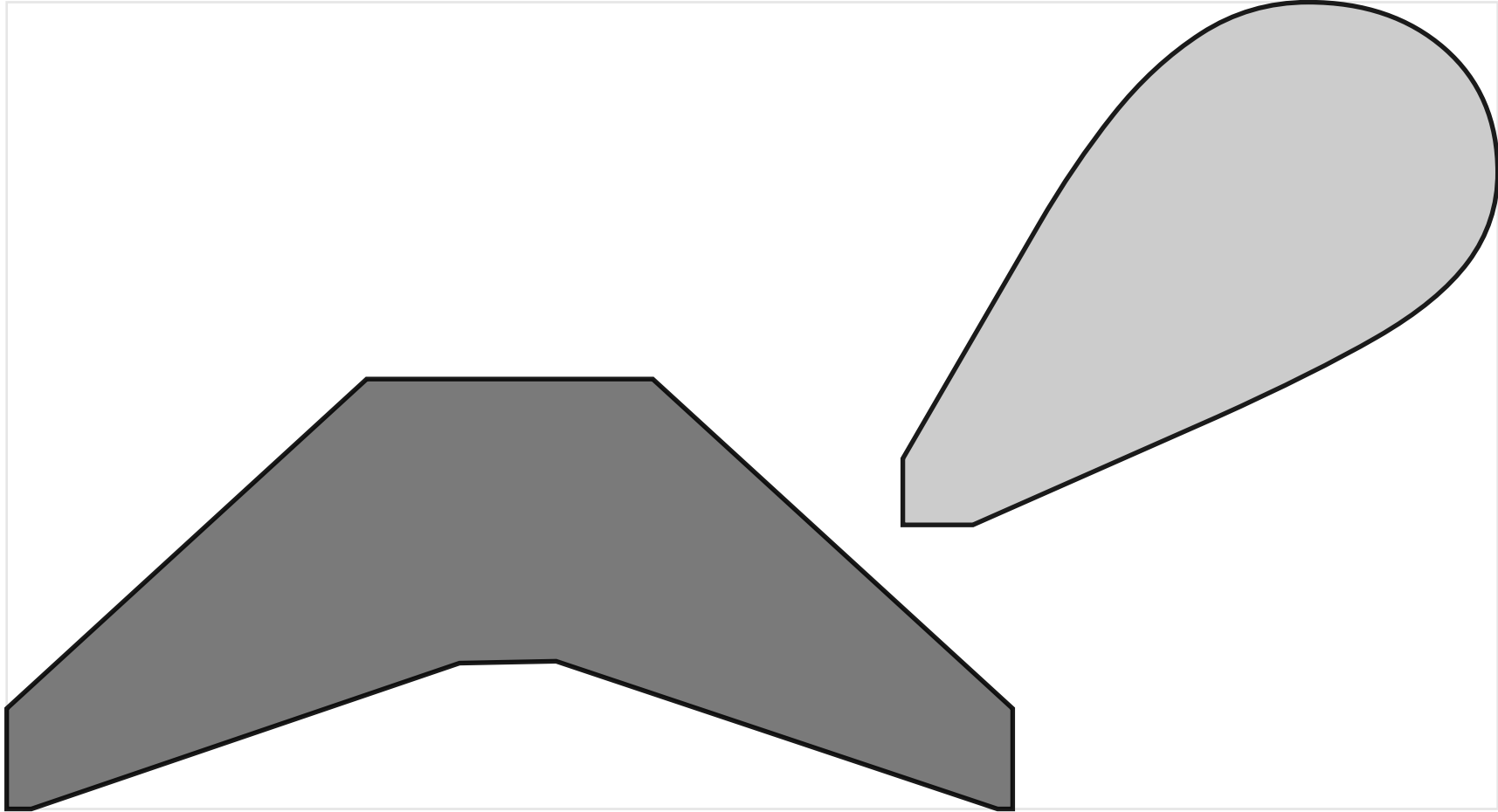
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midway interpolation

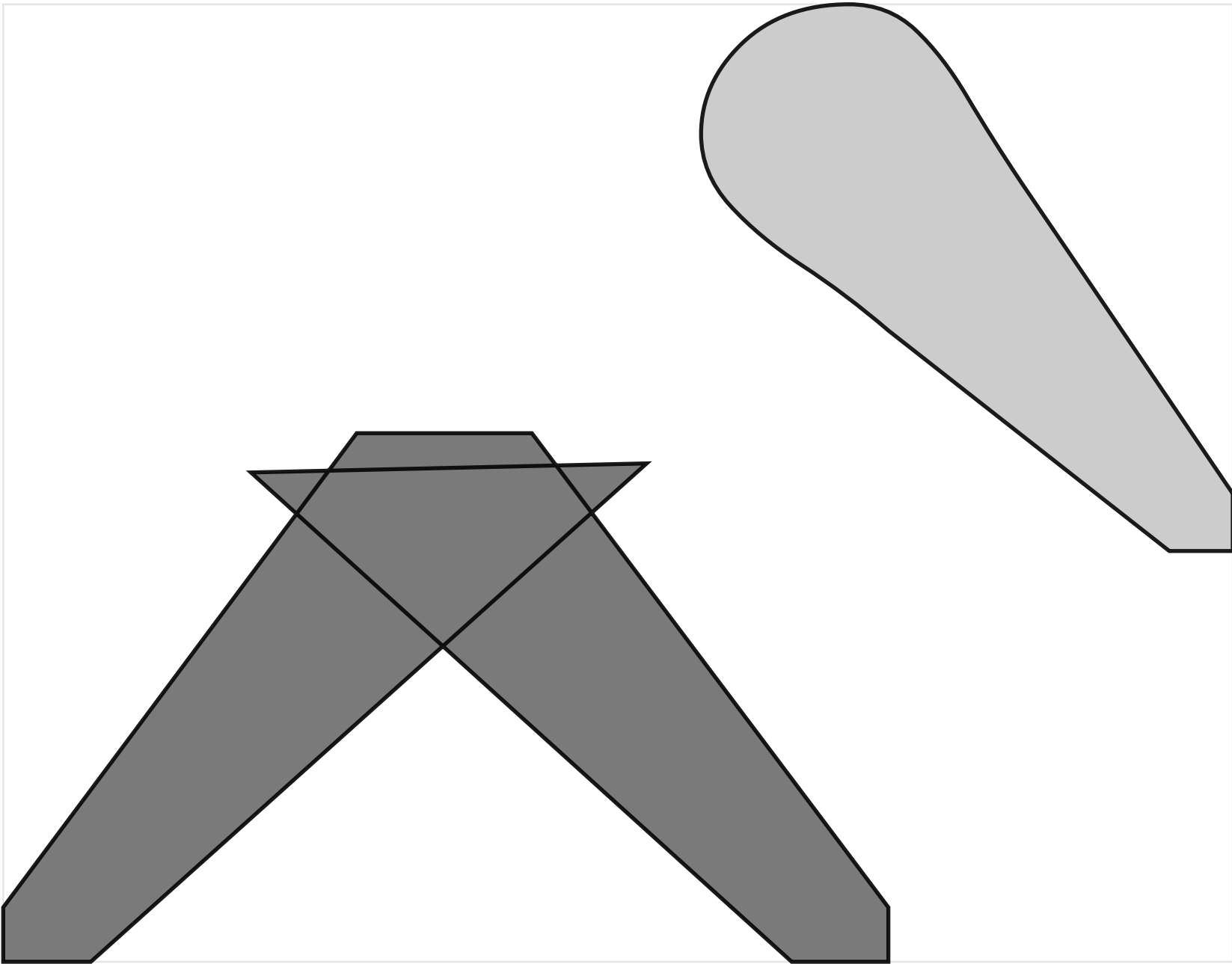


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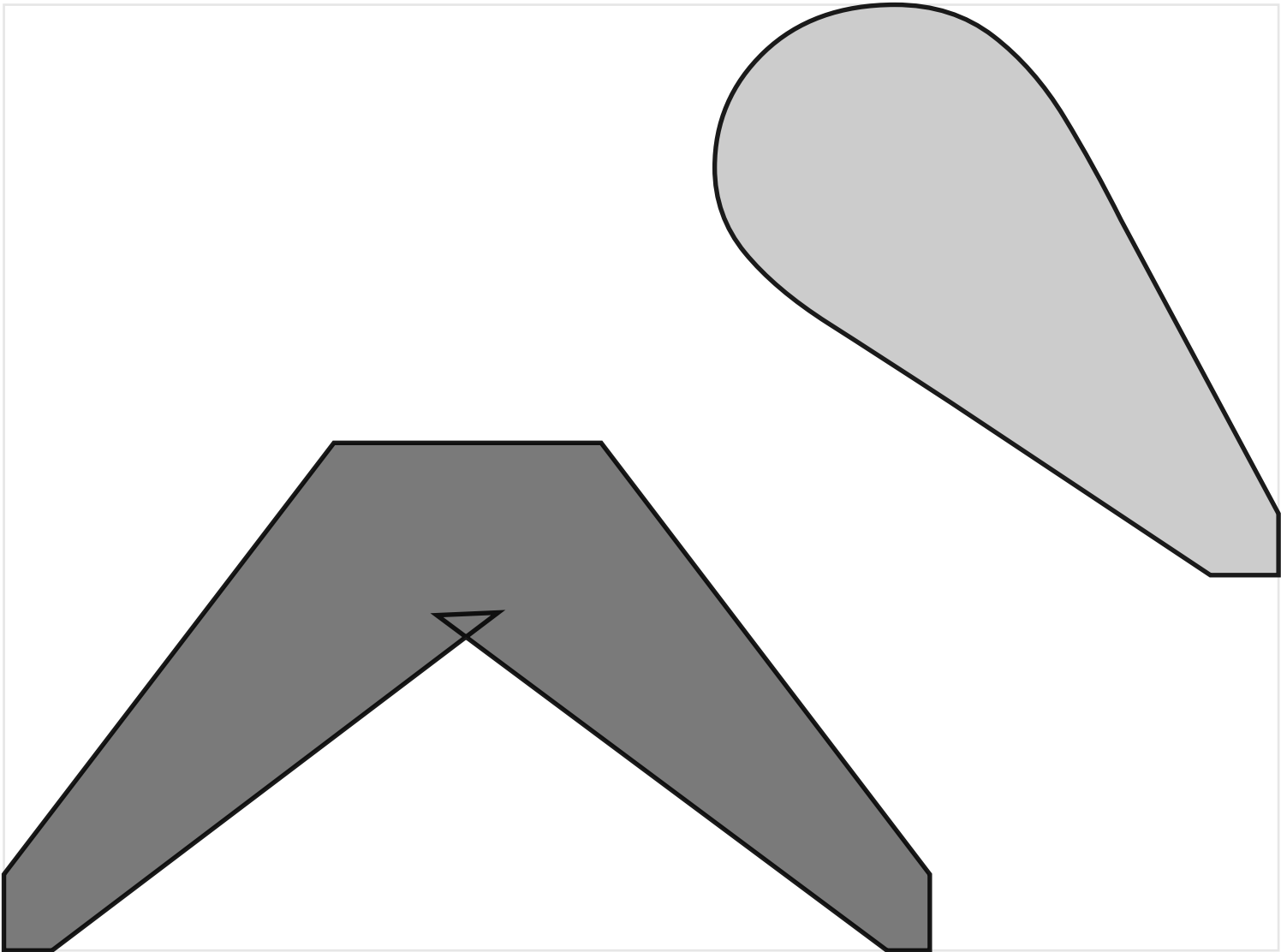


underweight

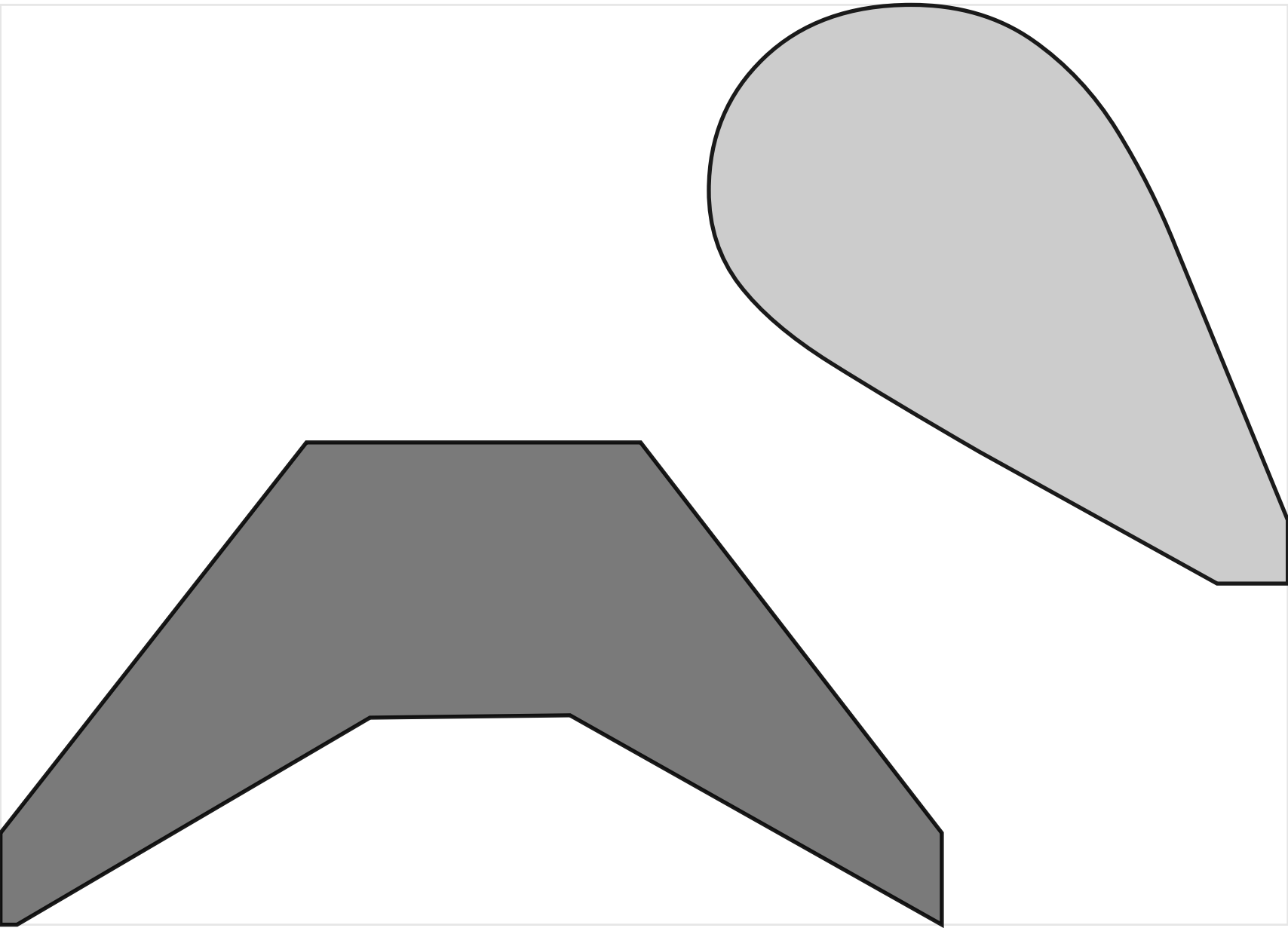
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midway interpolation

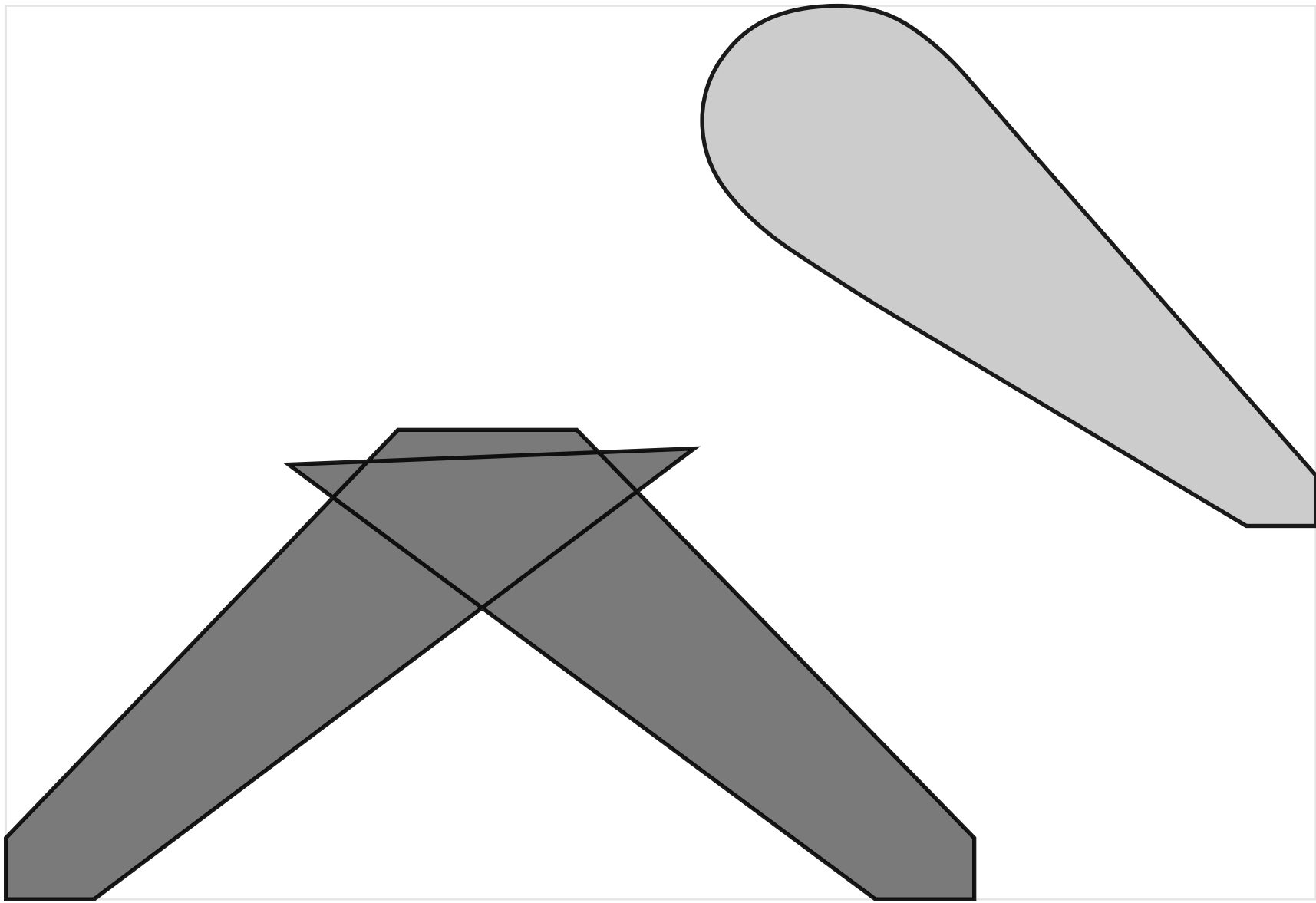


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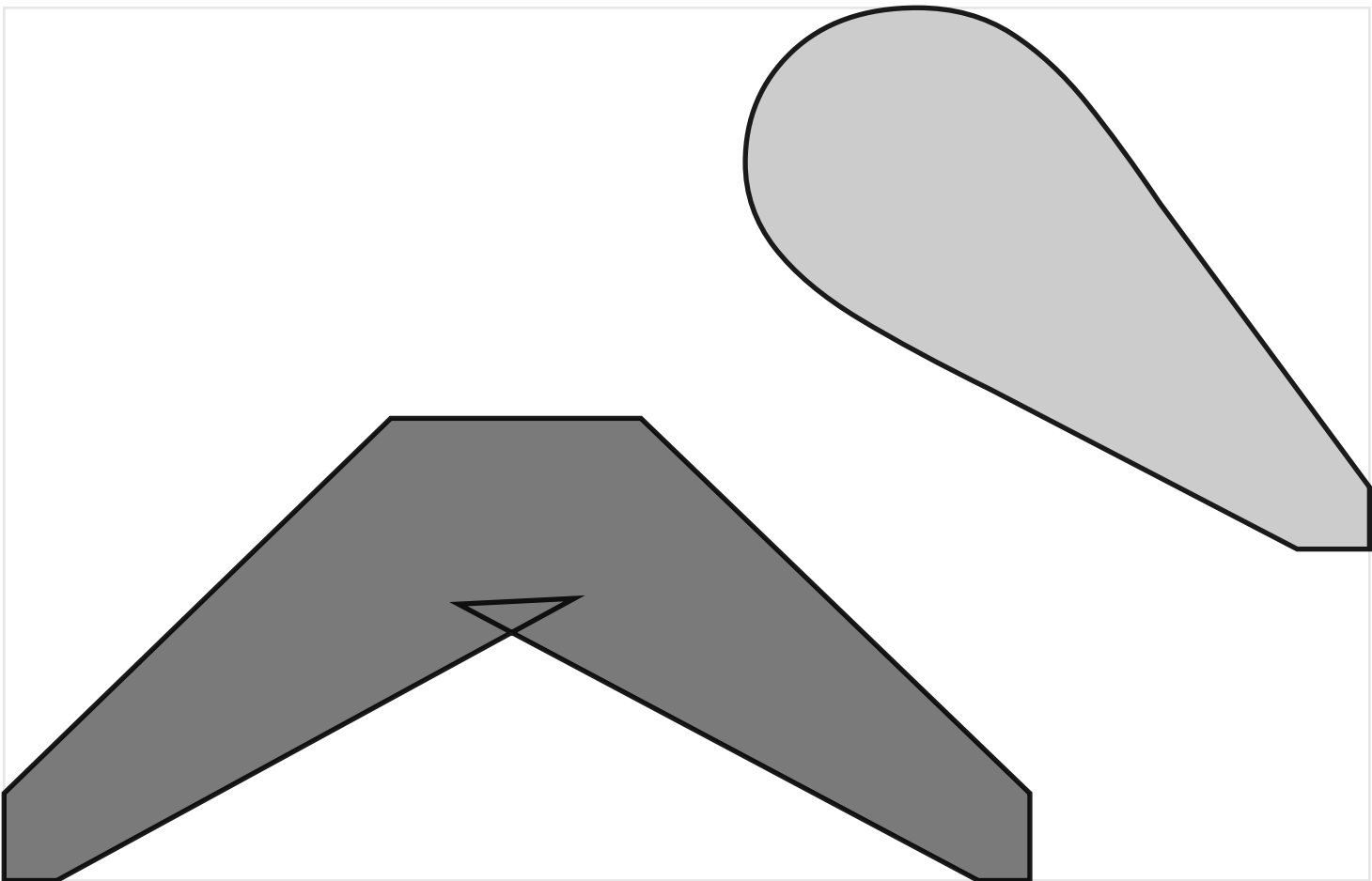


underweight

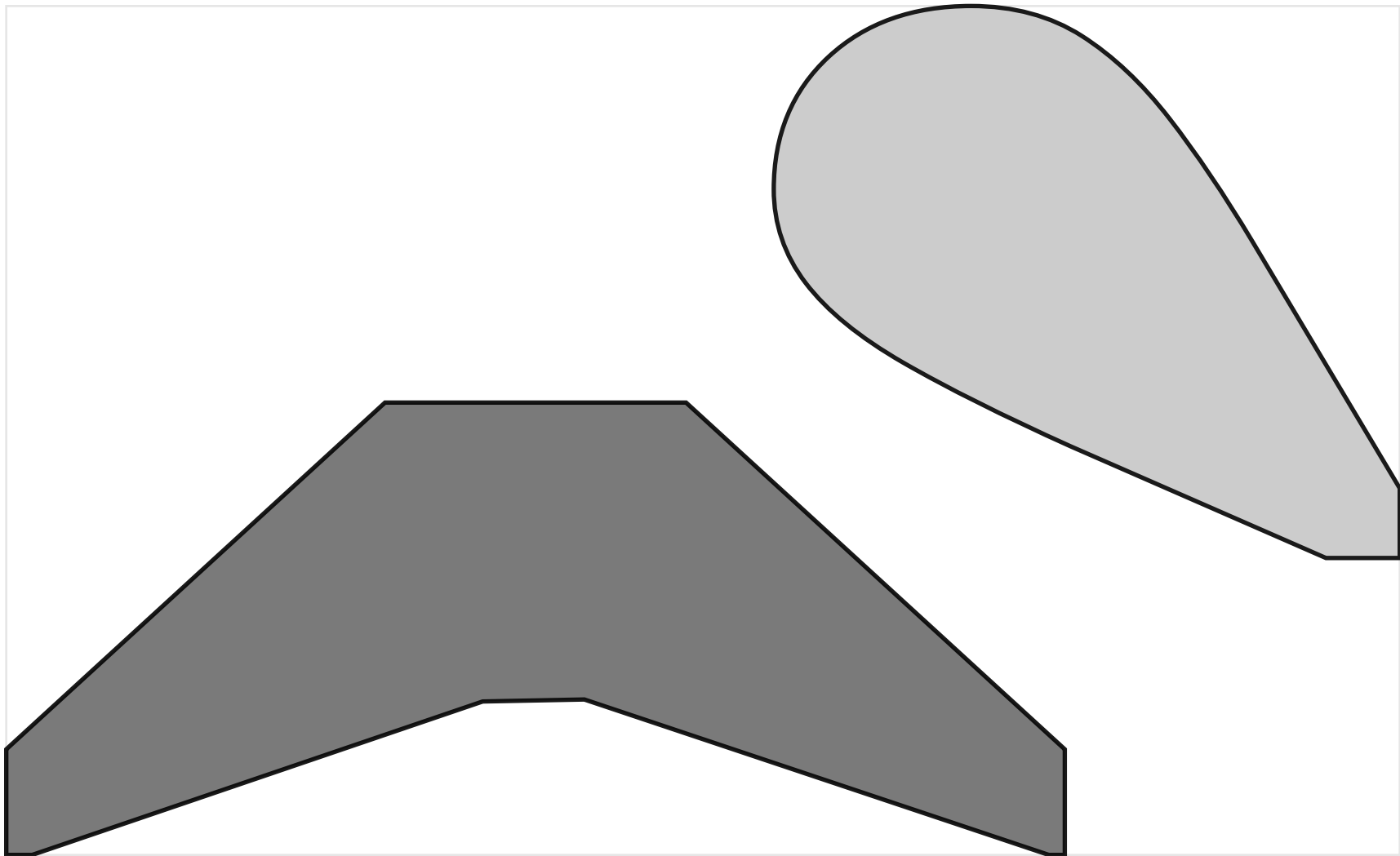
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midway interpolation

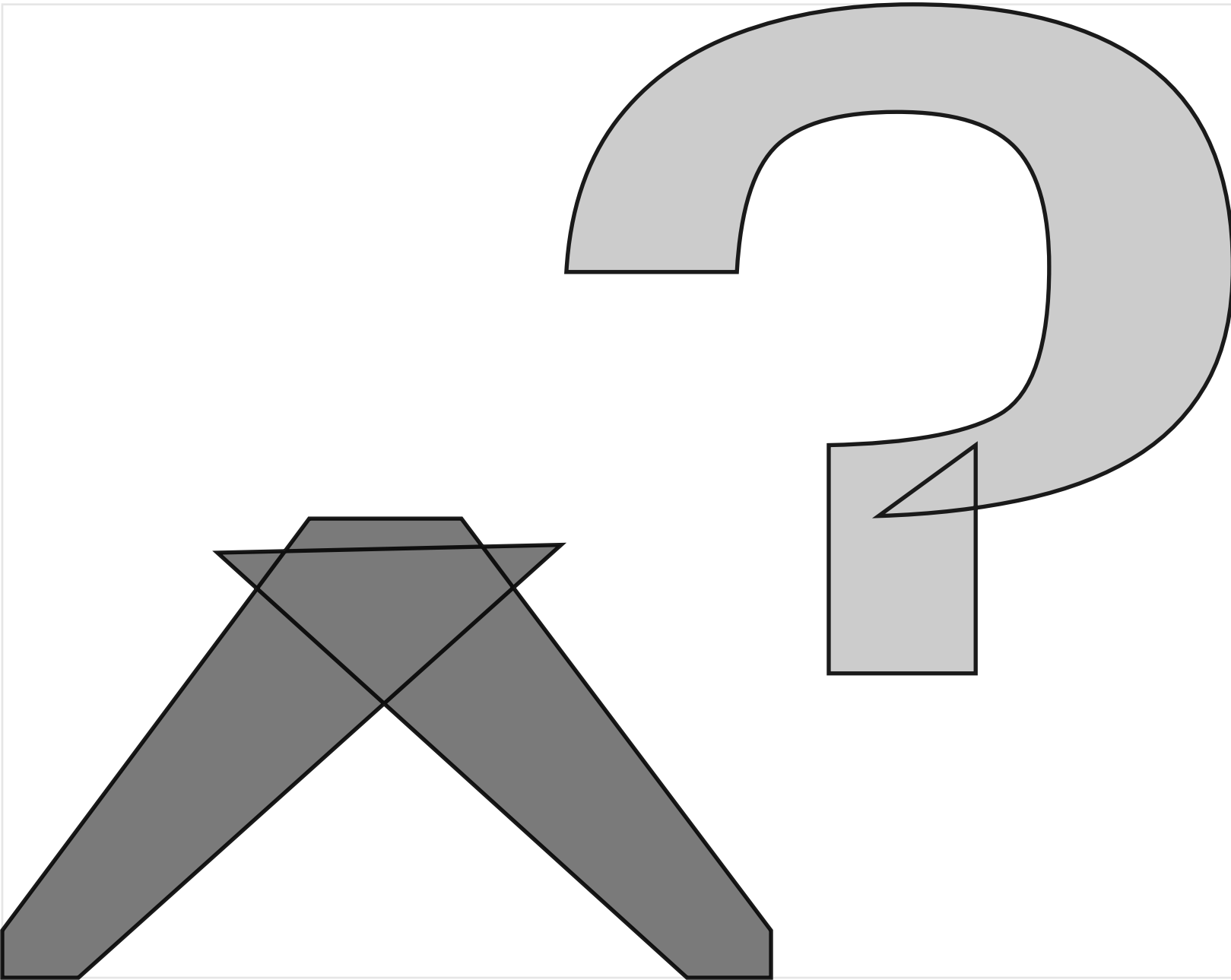


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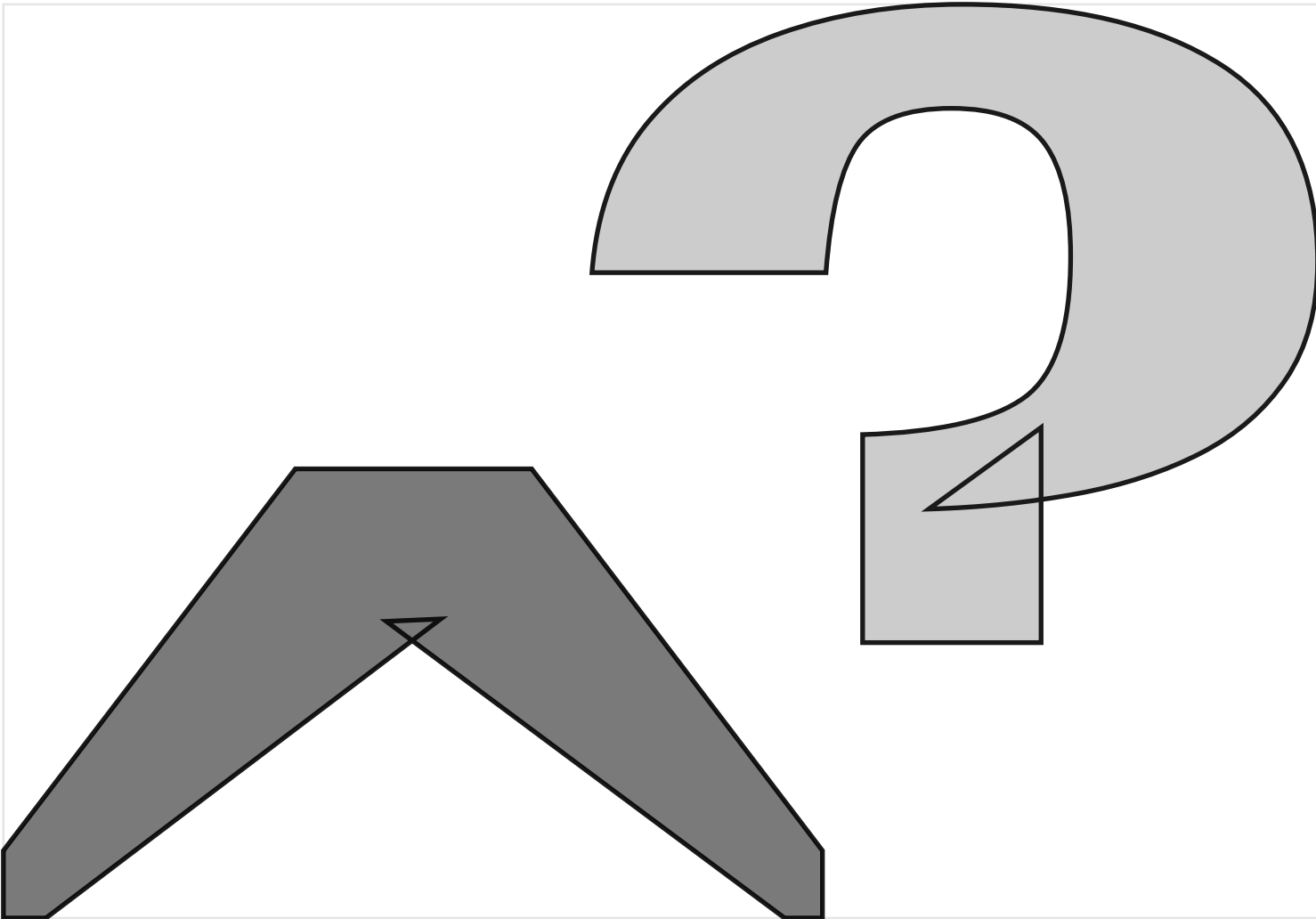


underweight

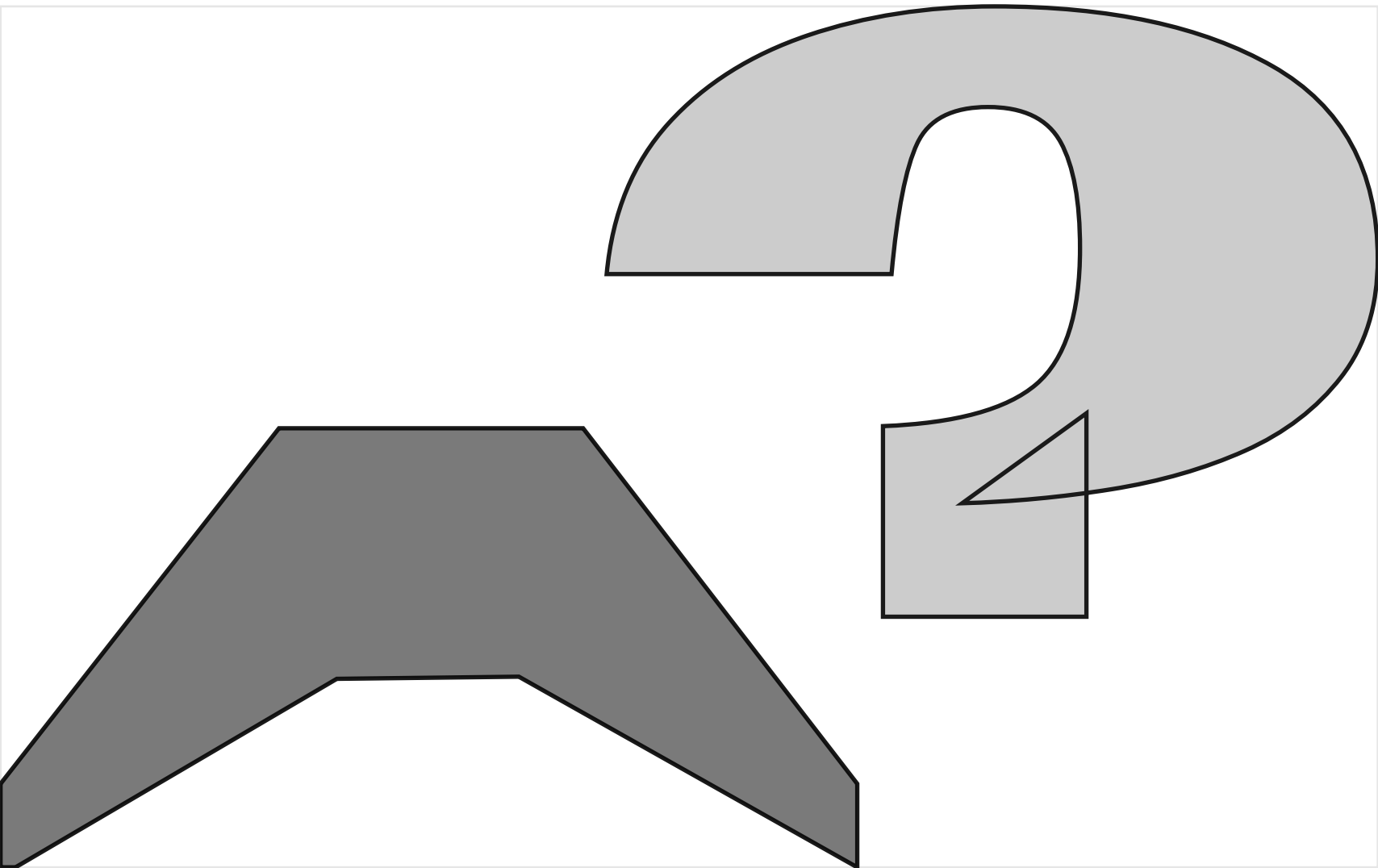
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midway interpolation

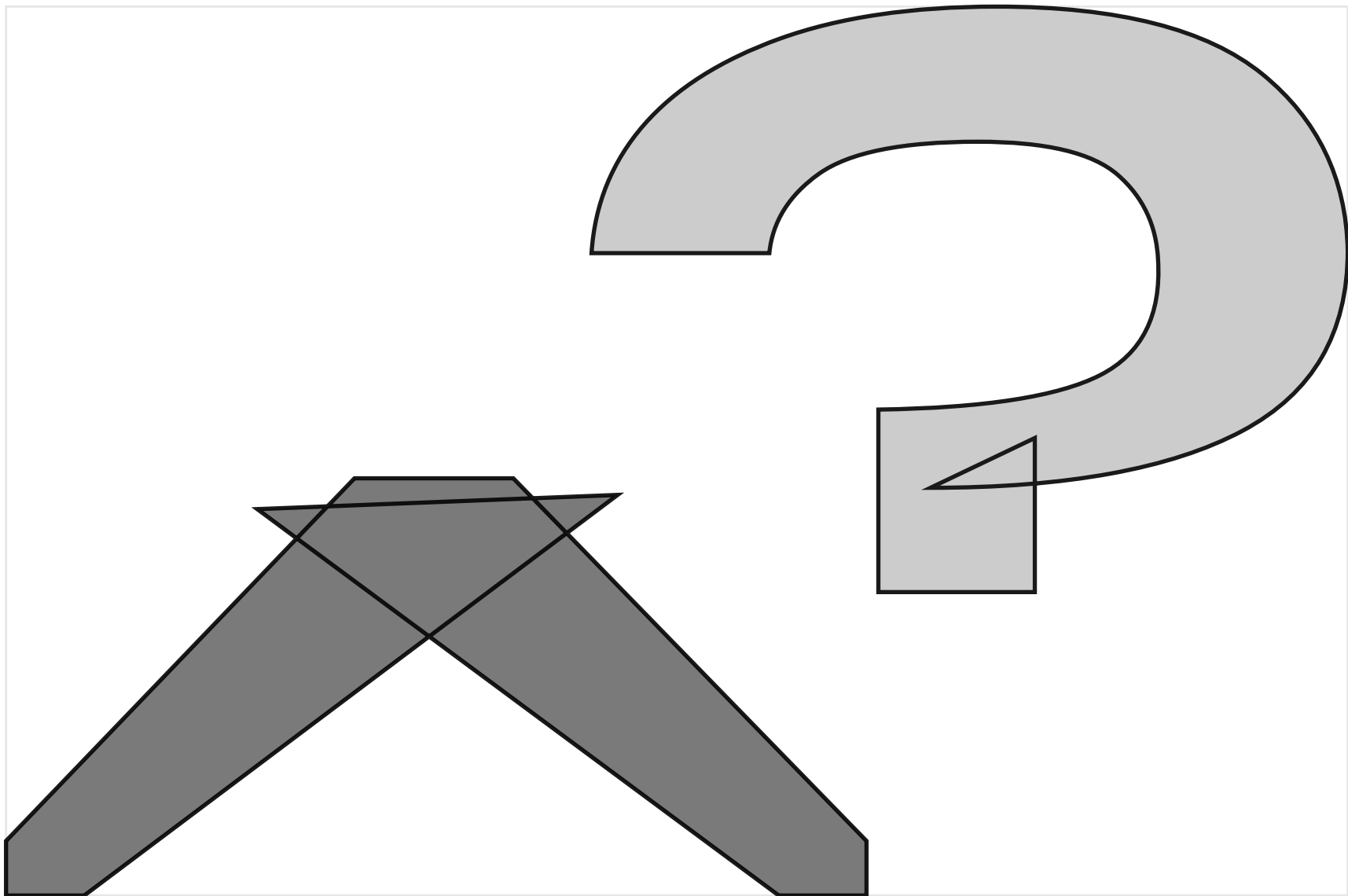


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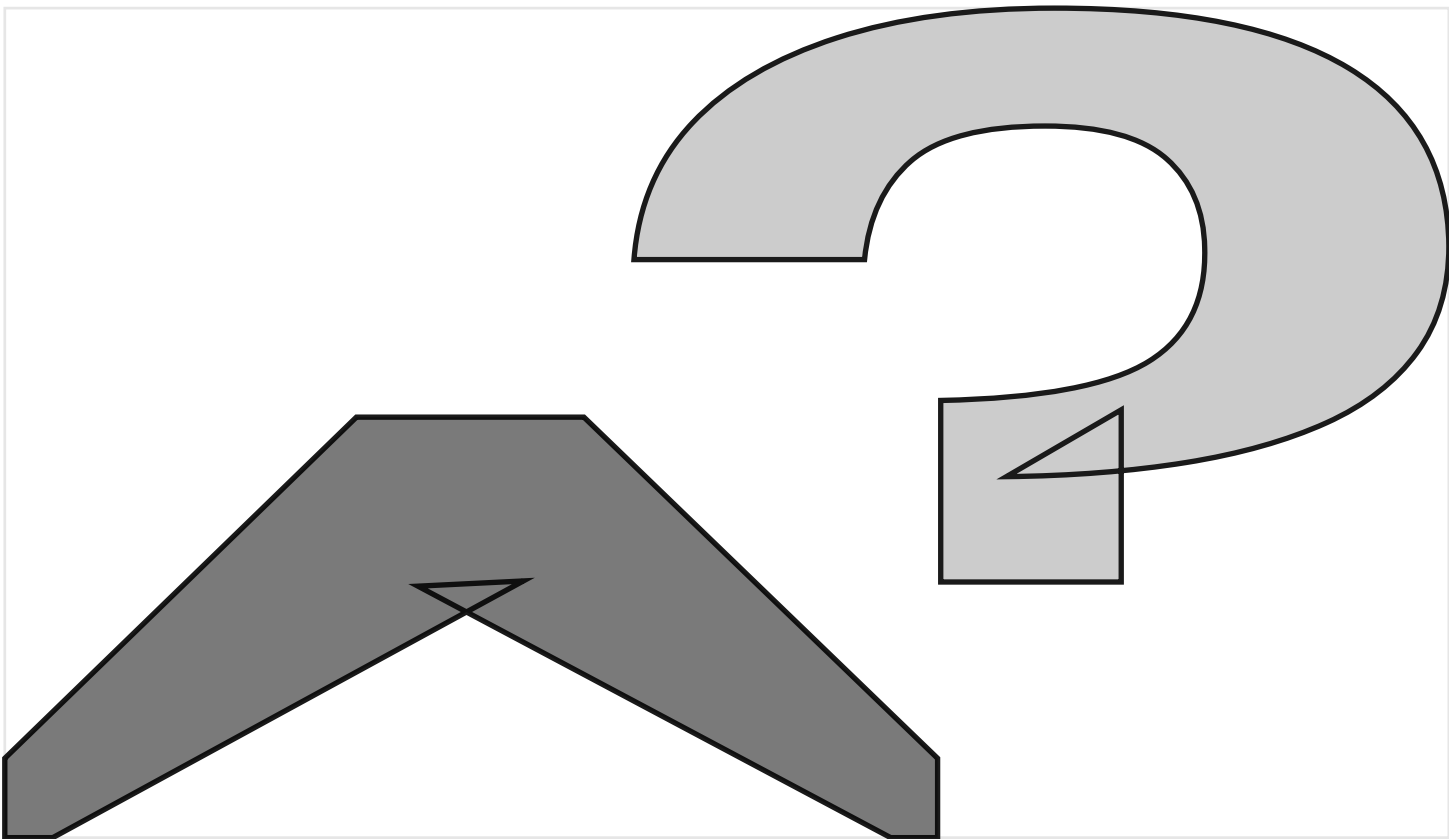


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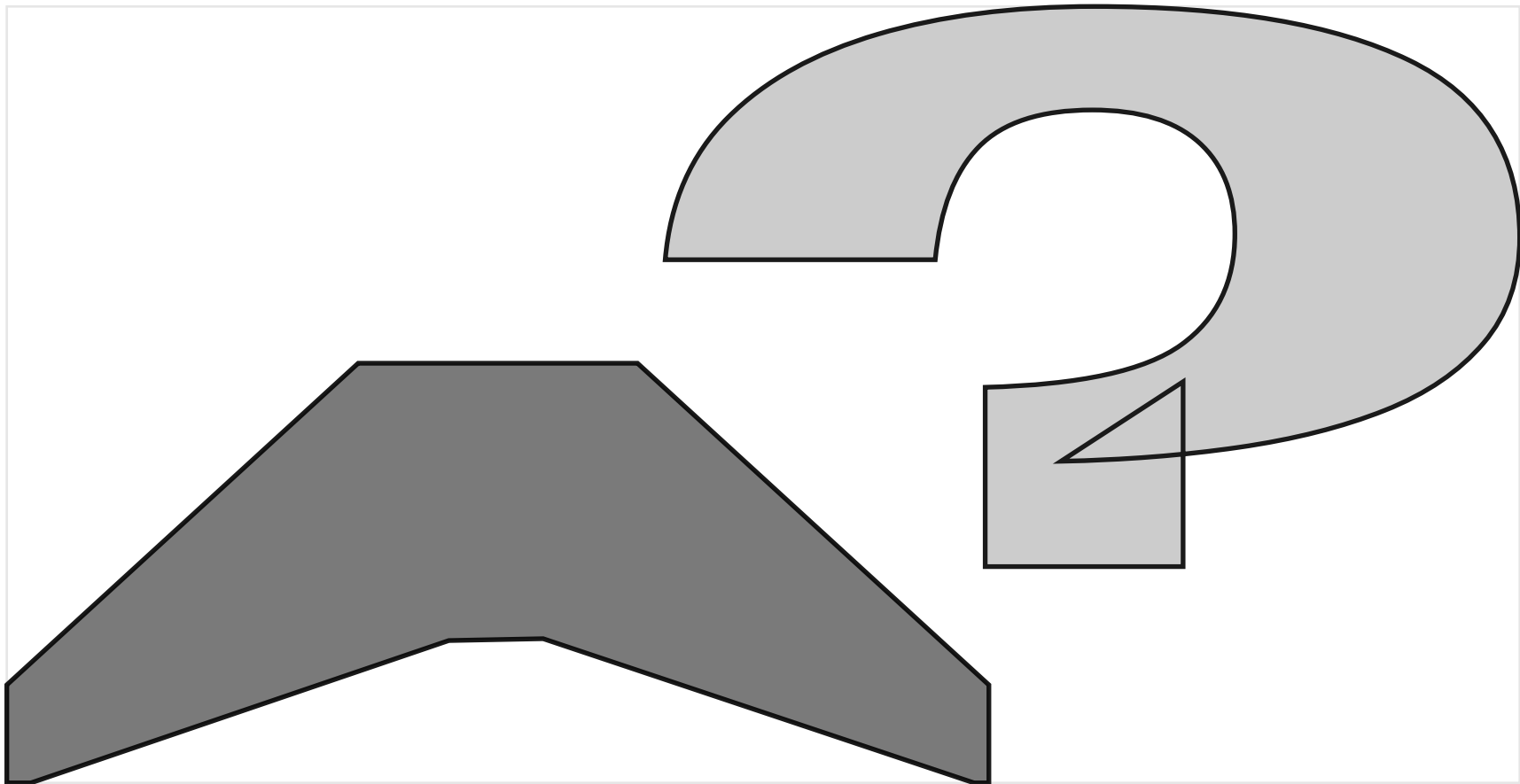
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midway interpolation

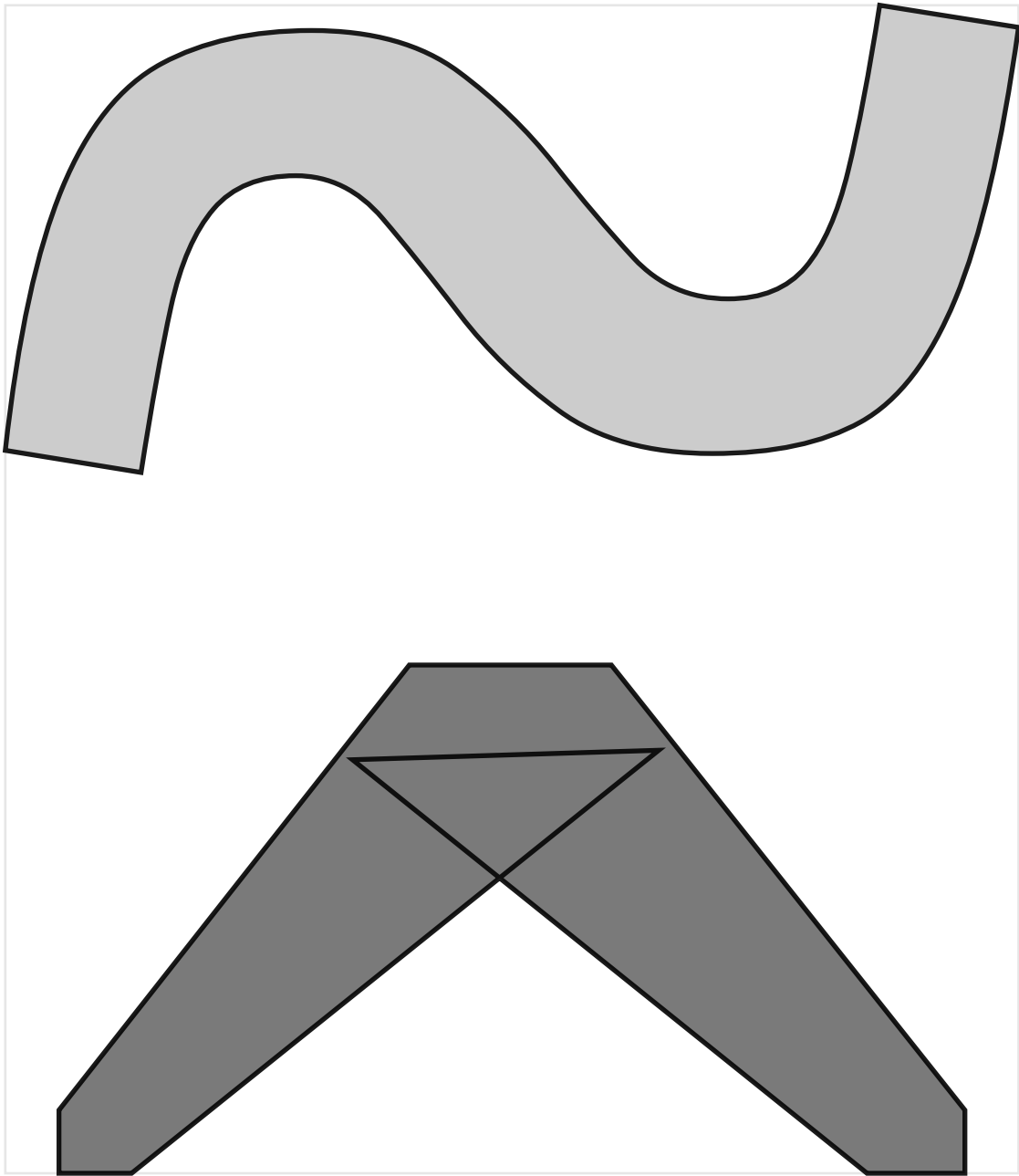


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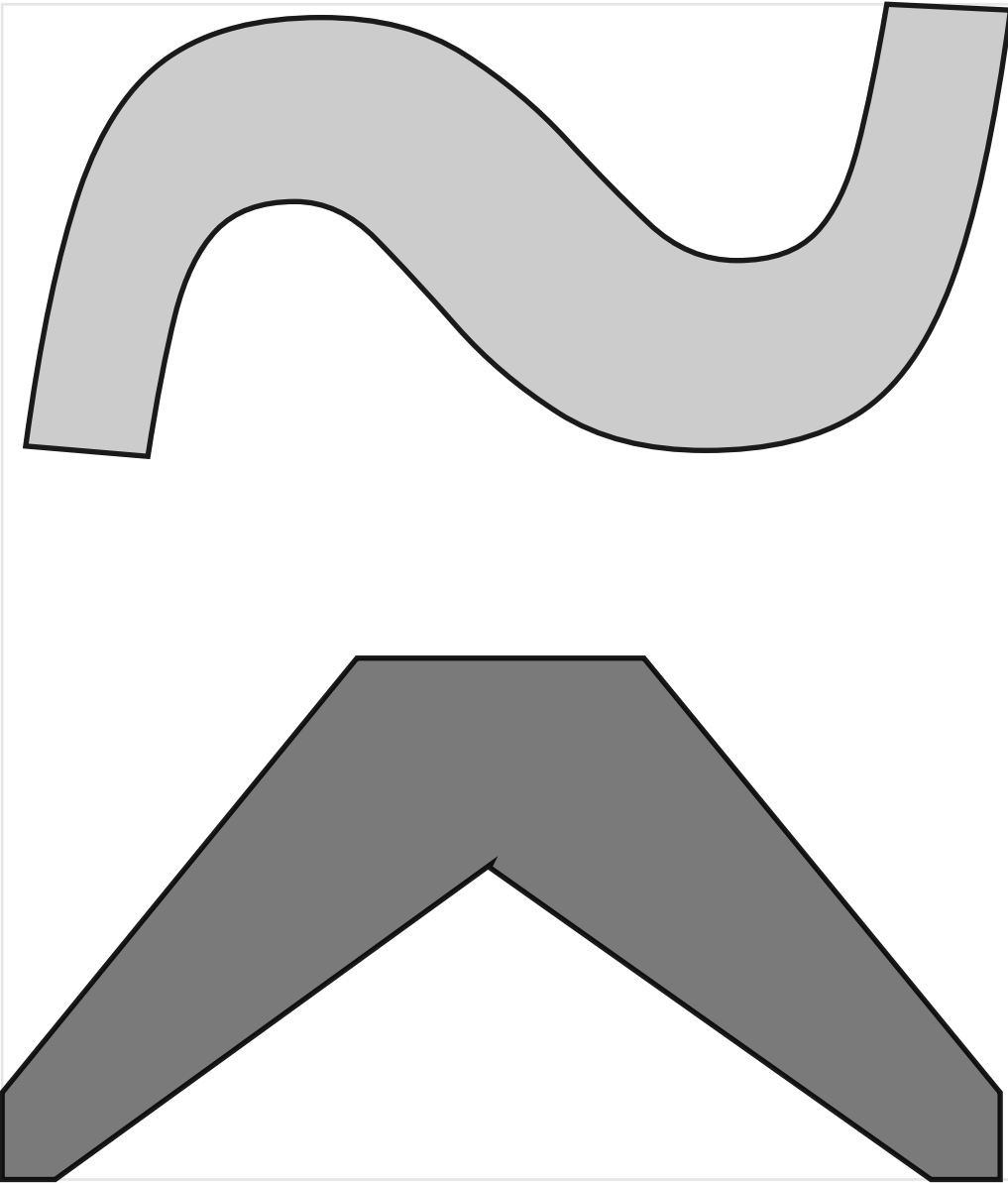


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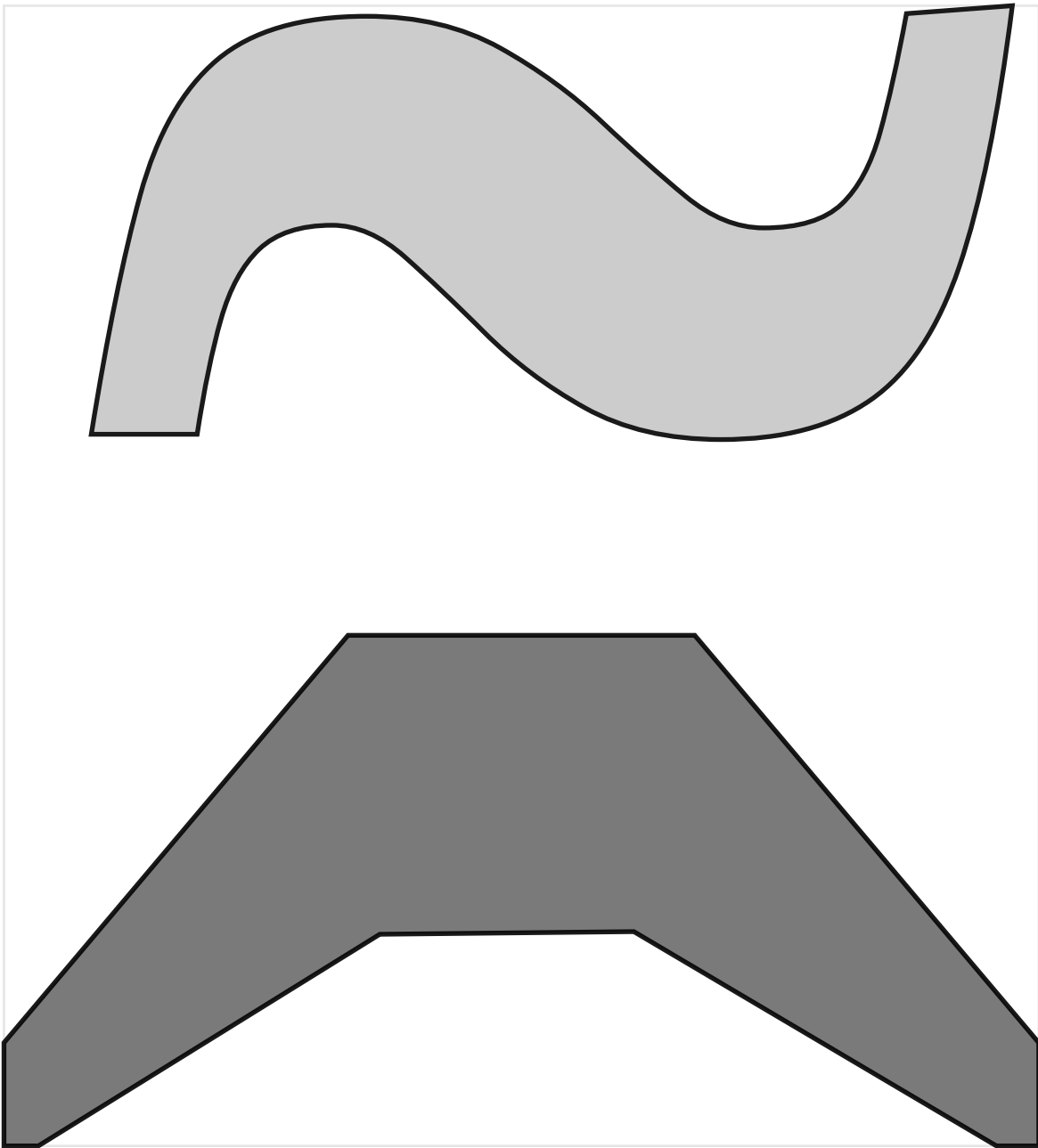
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midway interpolation

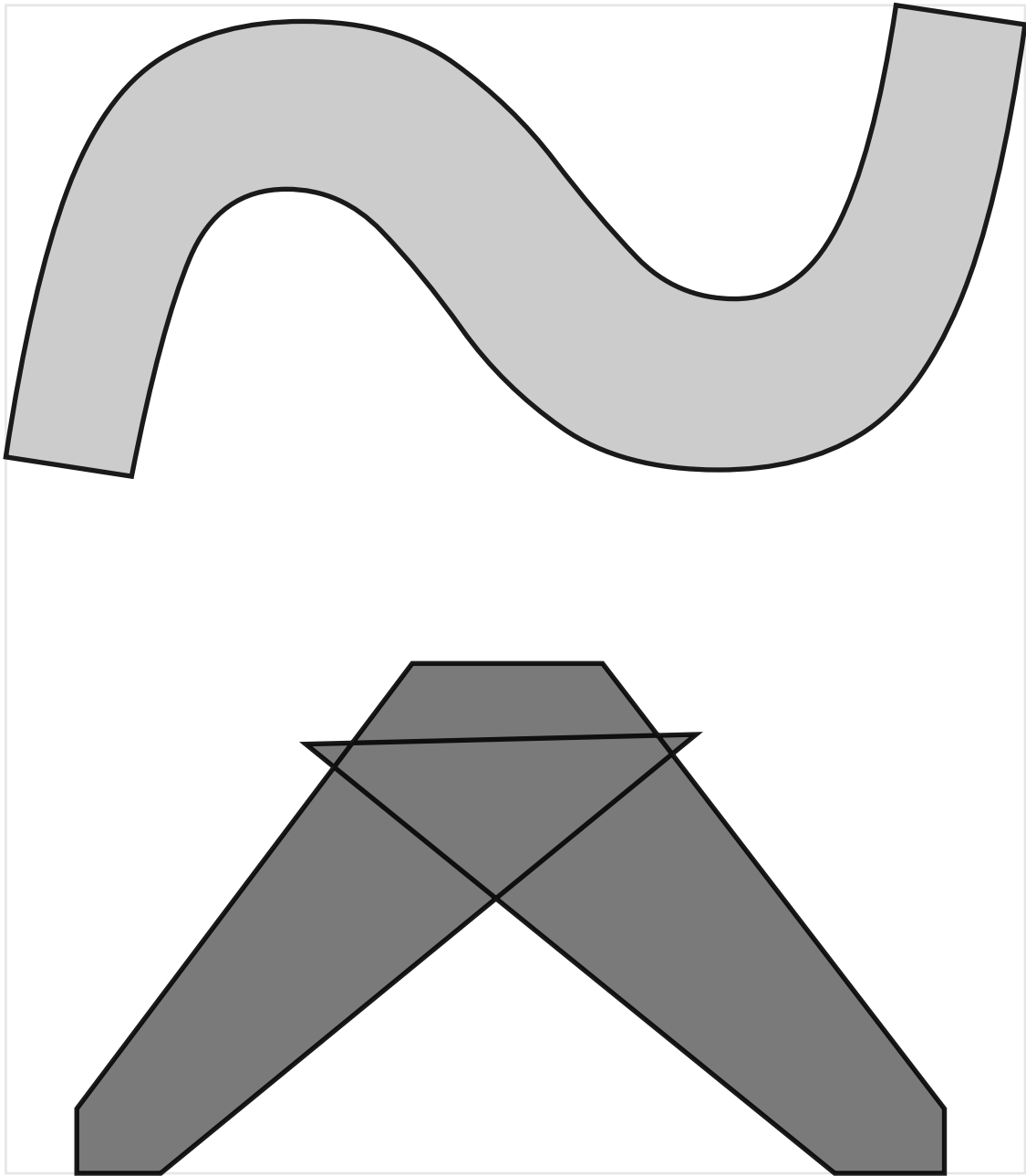


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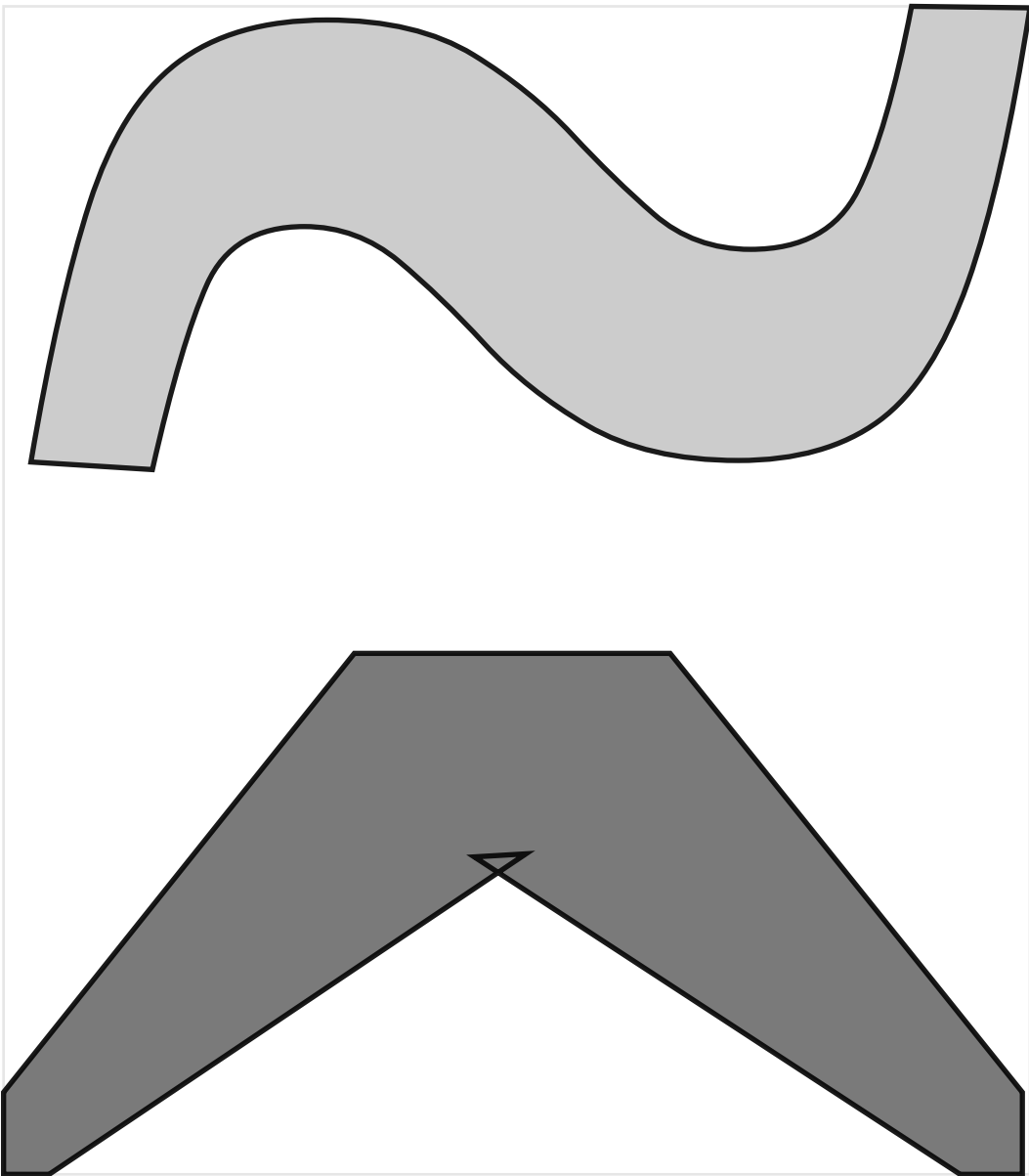


underweight

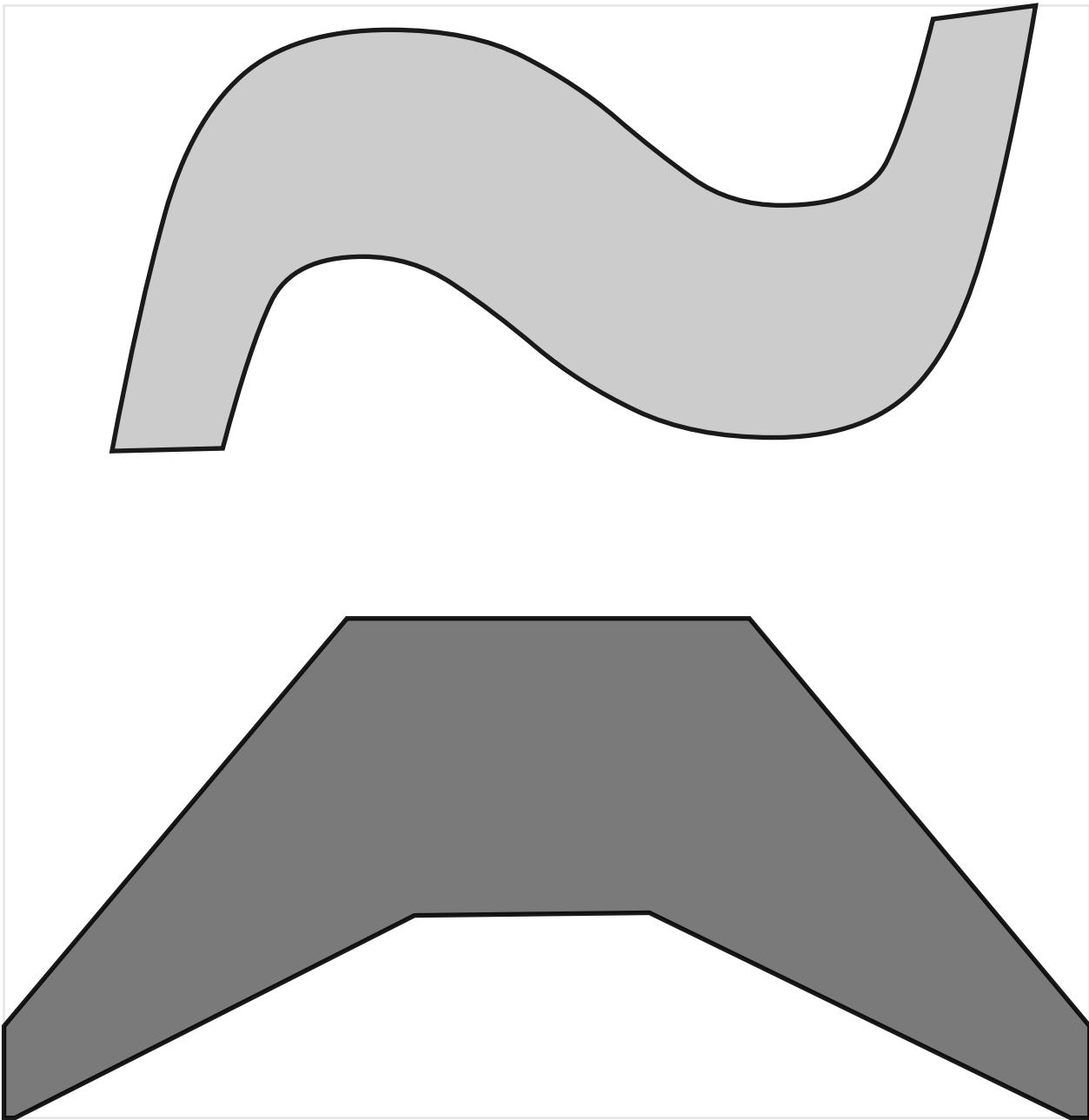
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midway interpolation

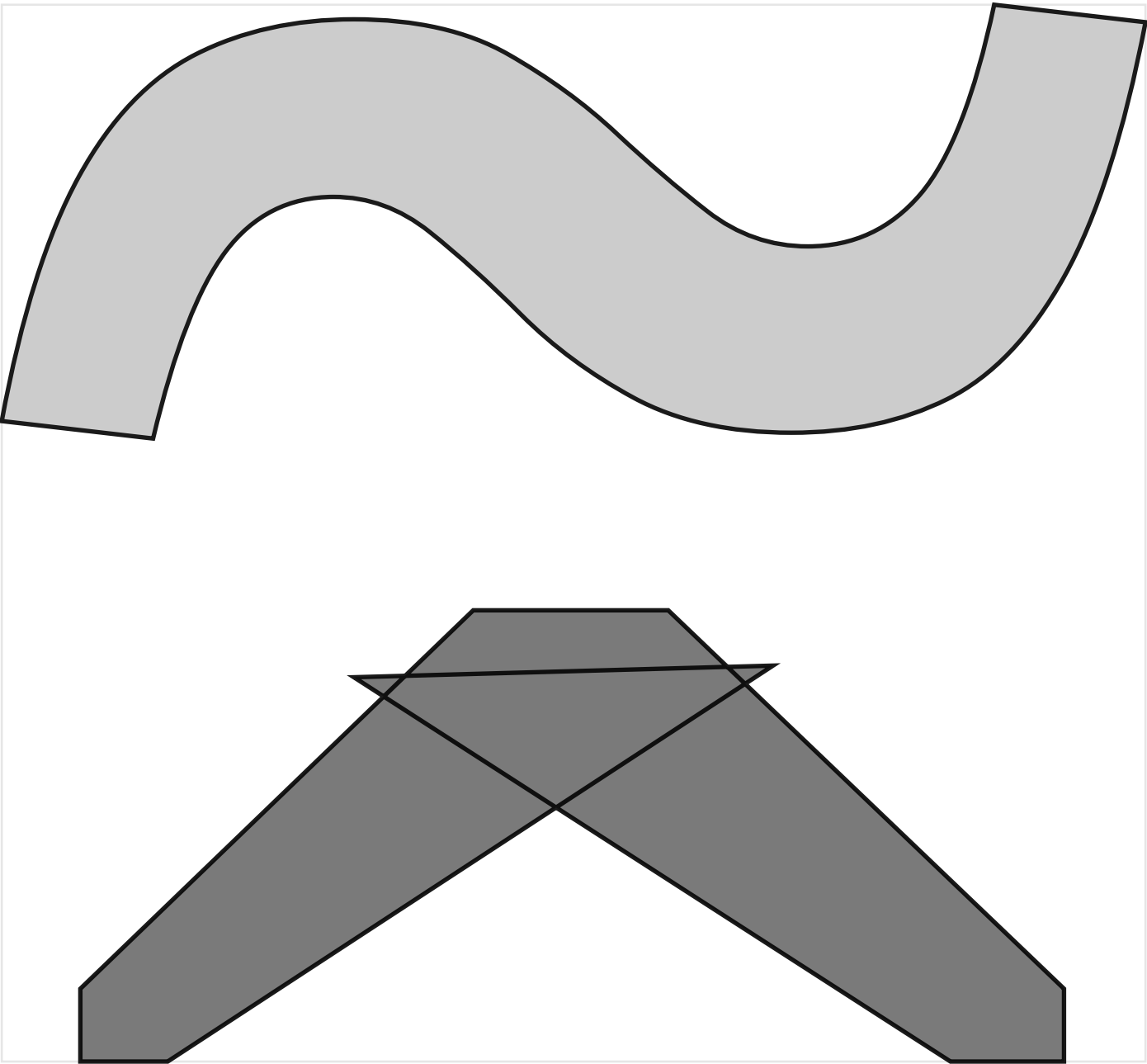


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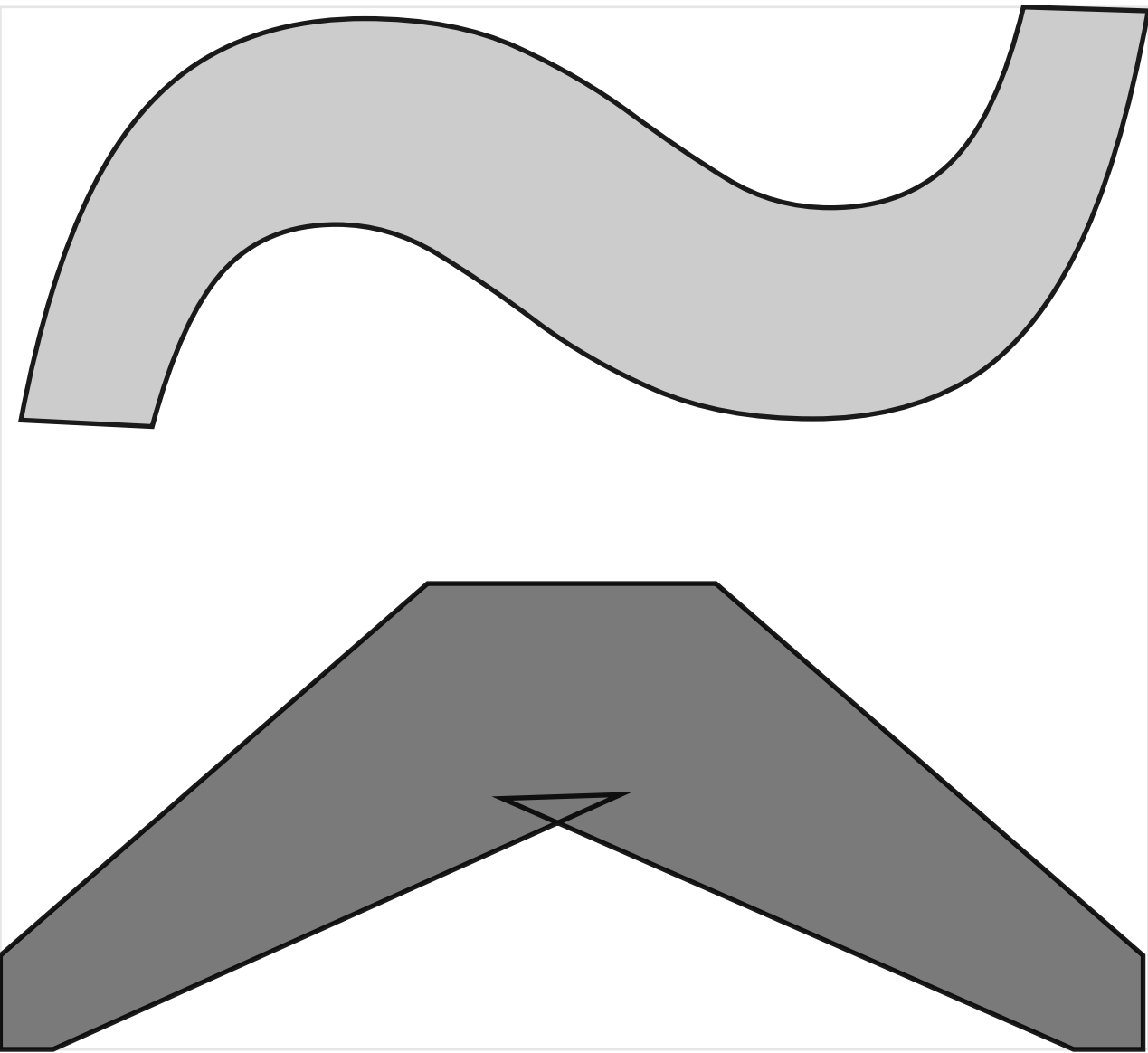


underweight

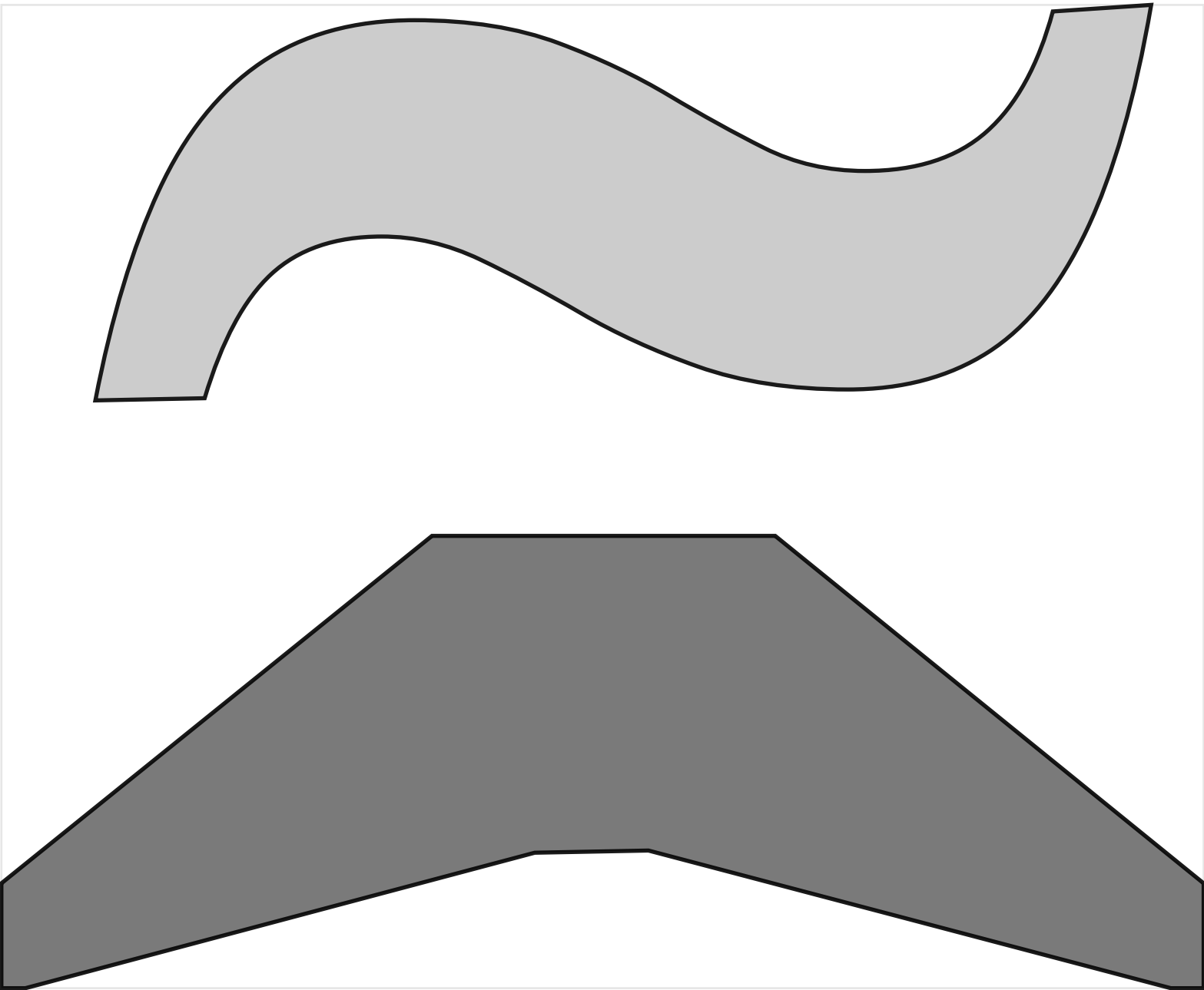
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midway interpolation



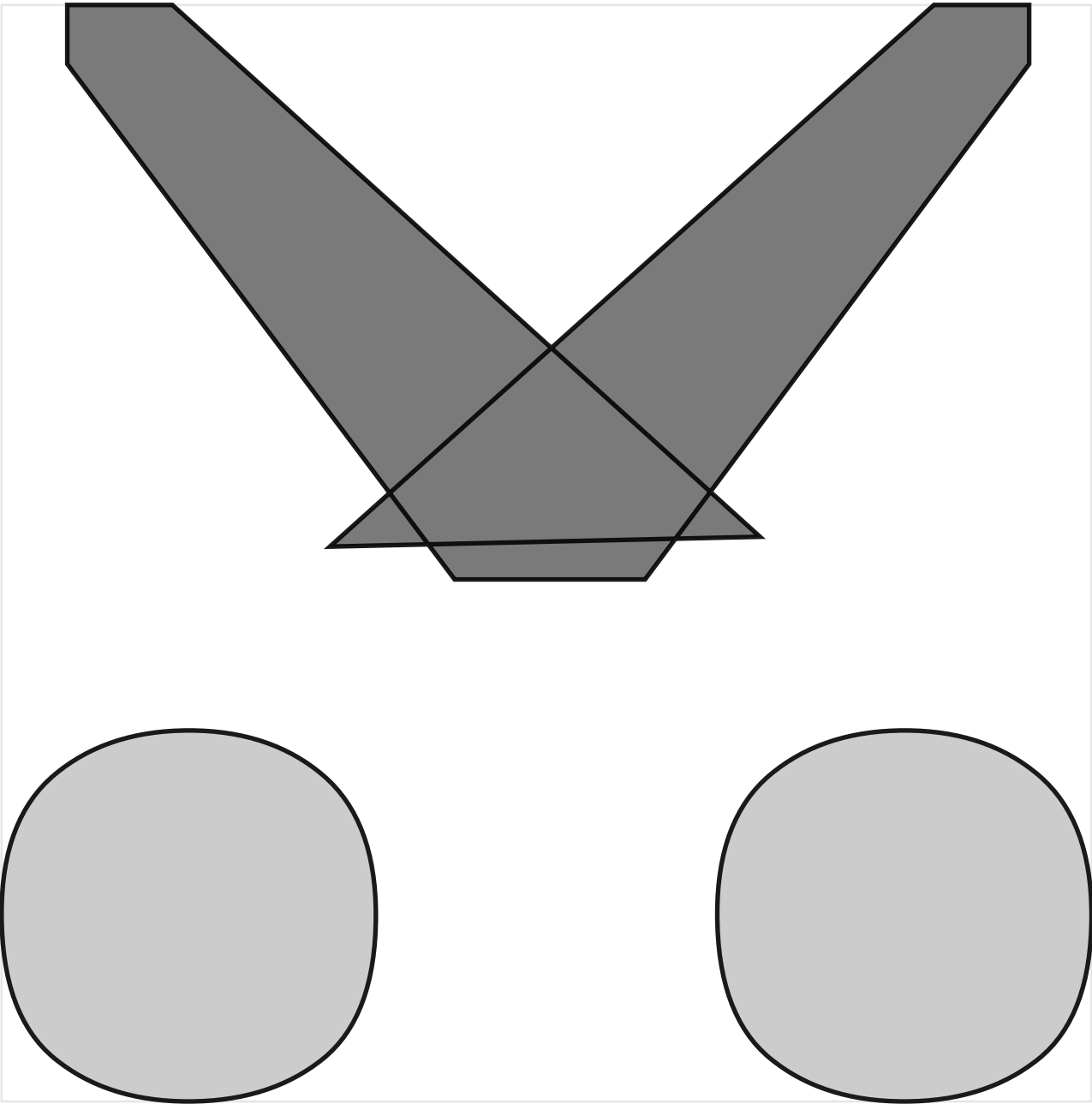
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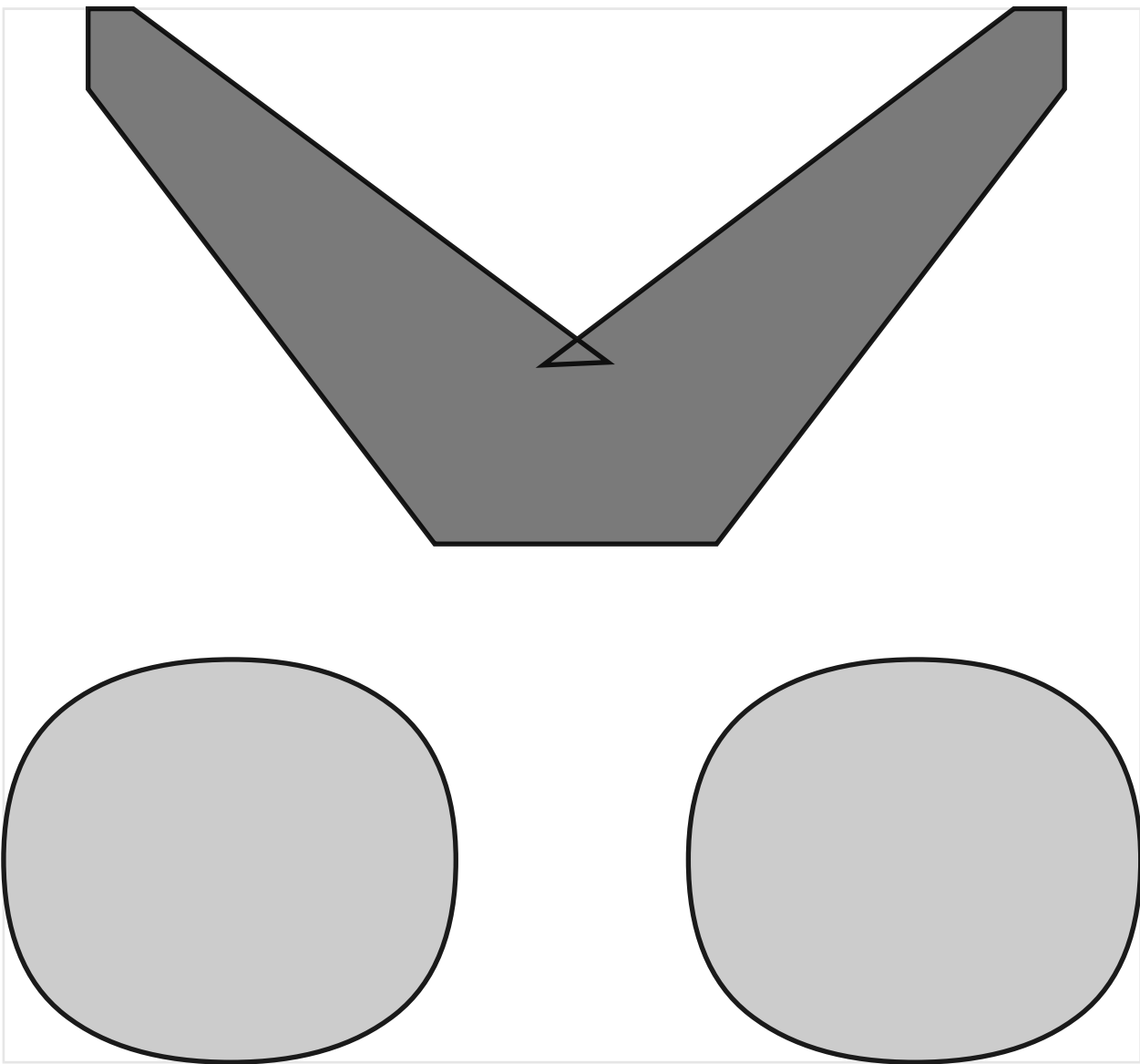


underweight

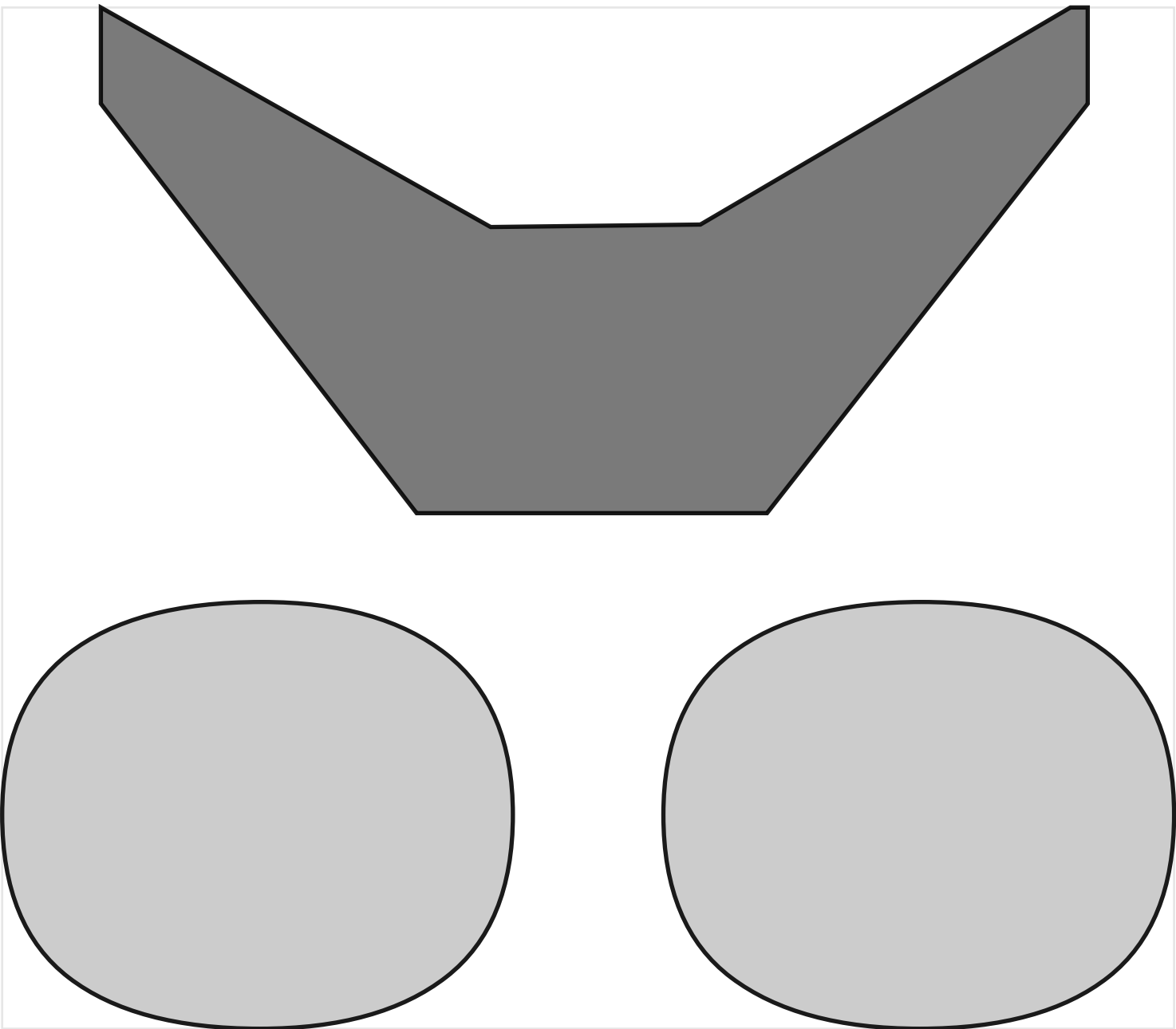
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midway interpolation

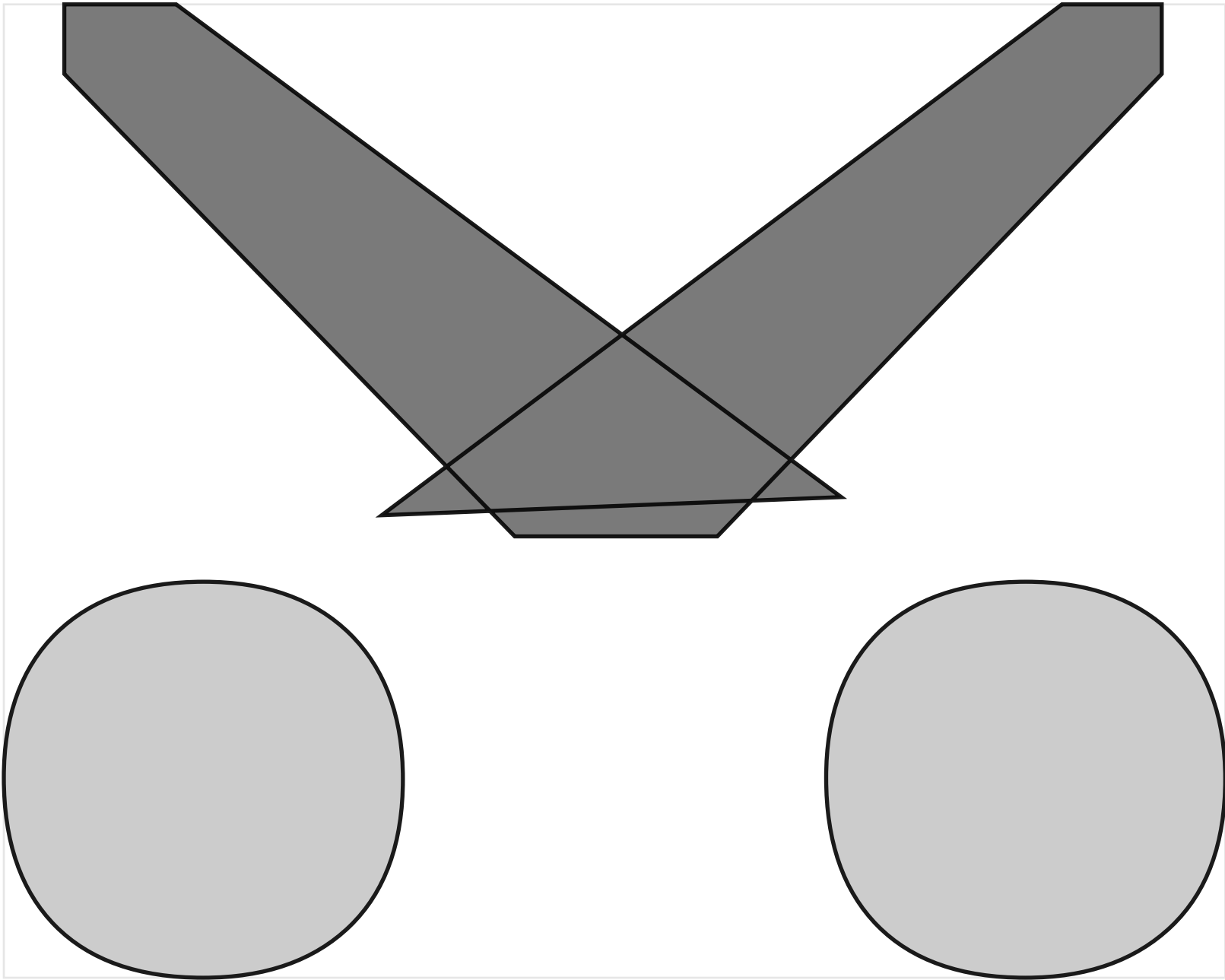


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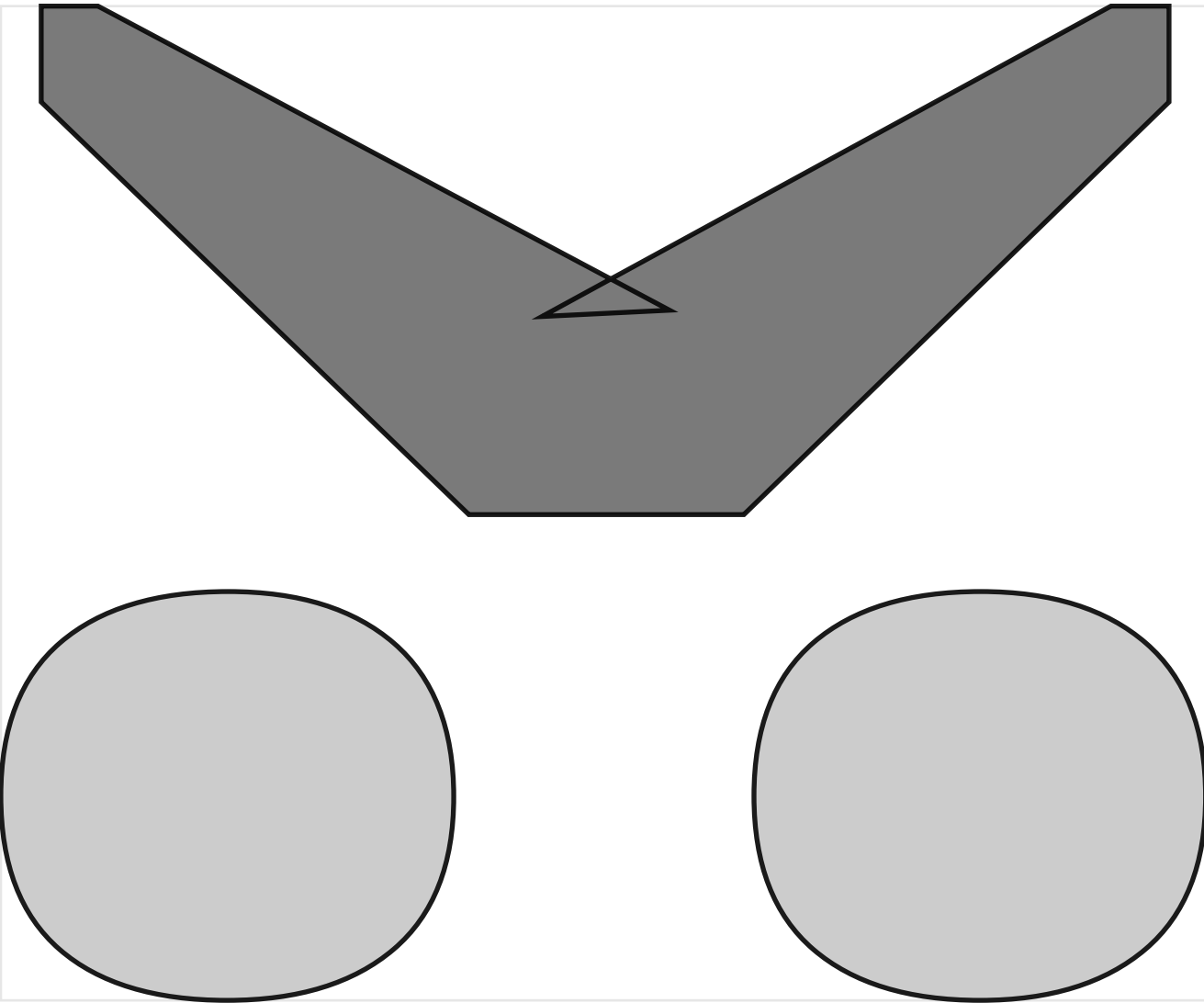


underweight

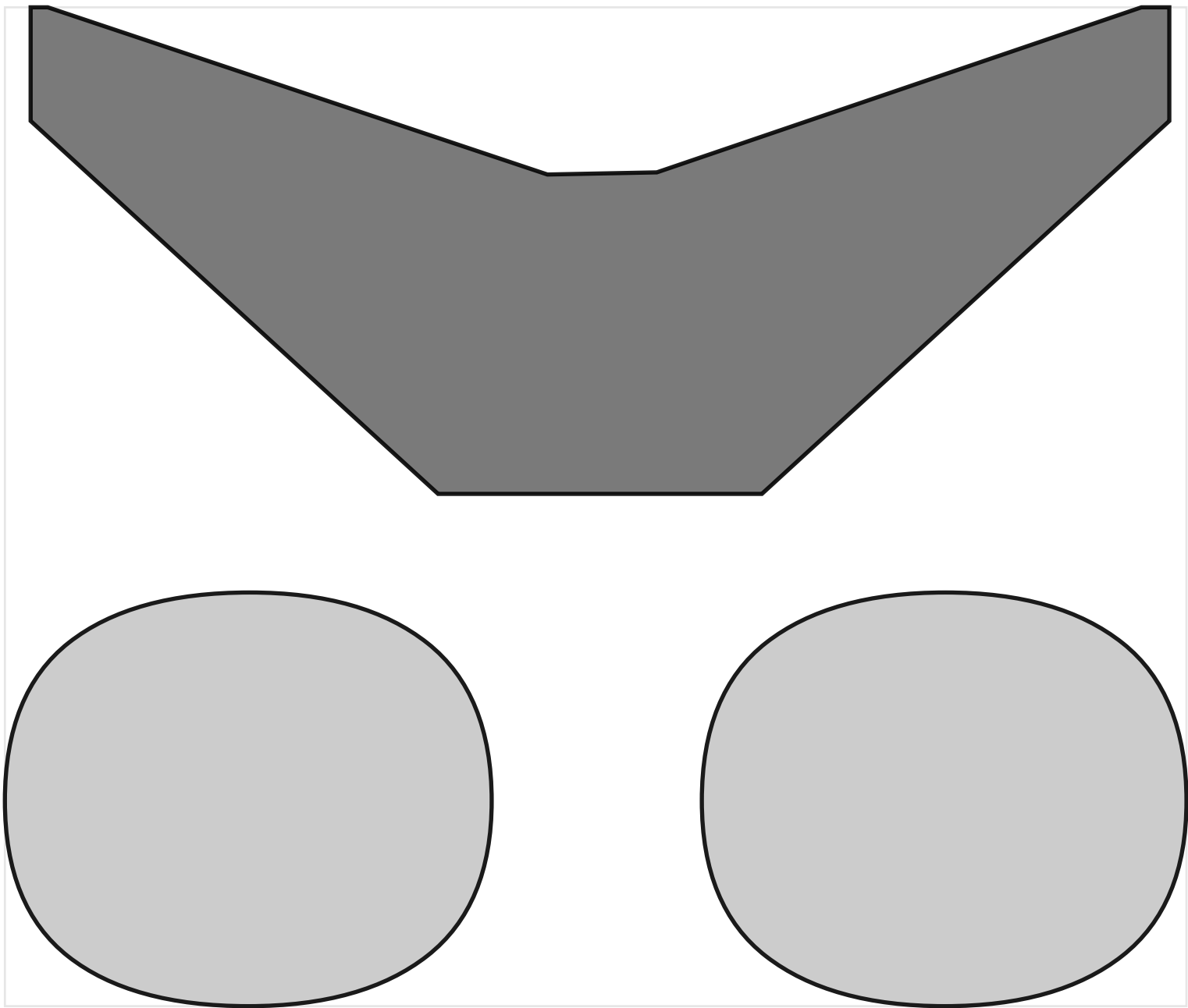
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midway interpolation

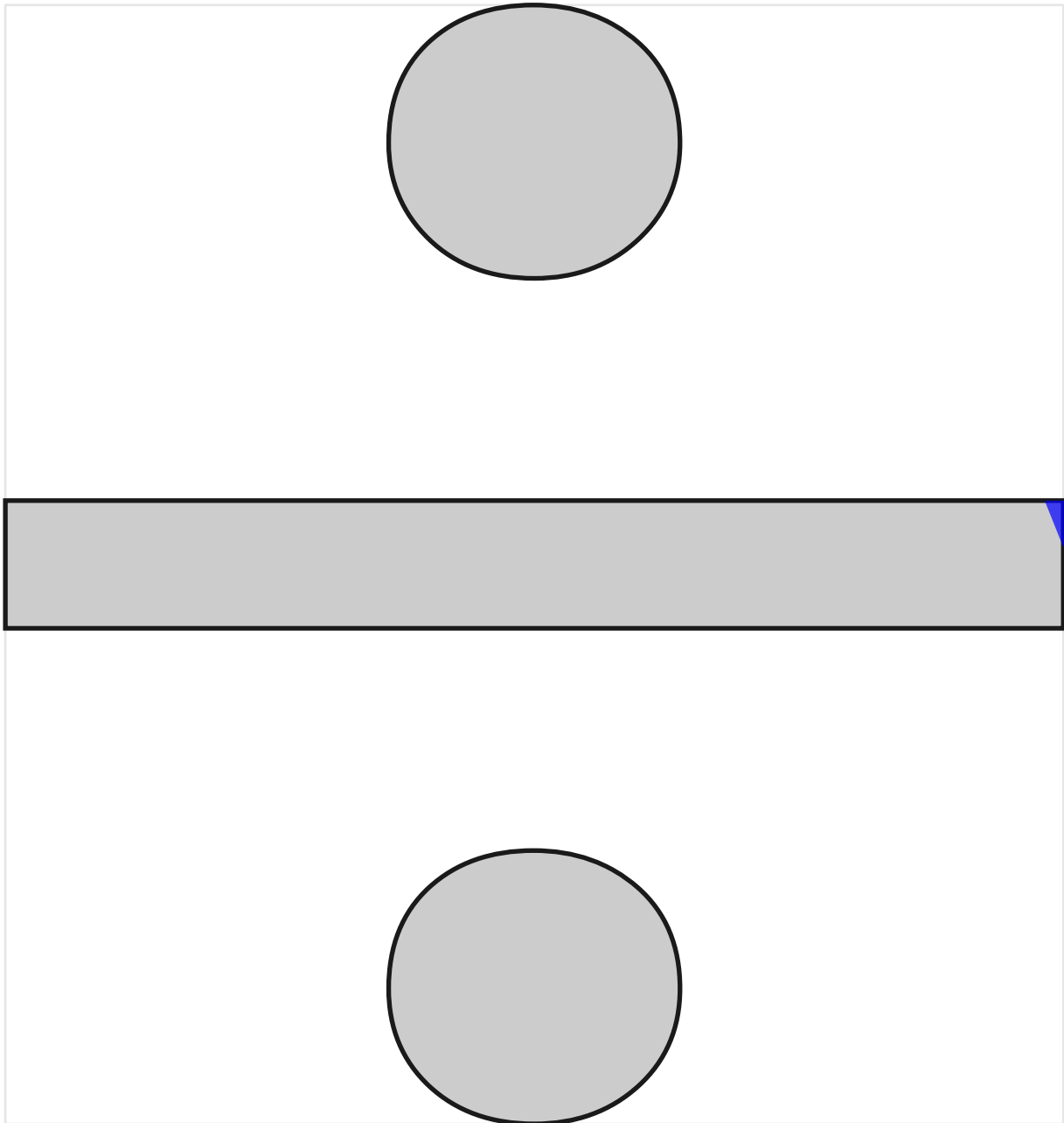


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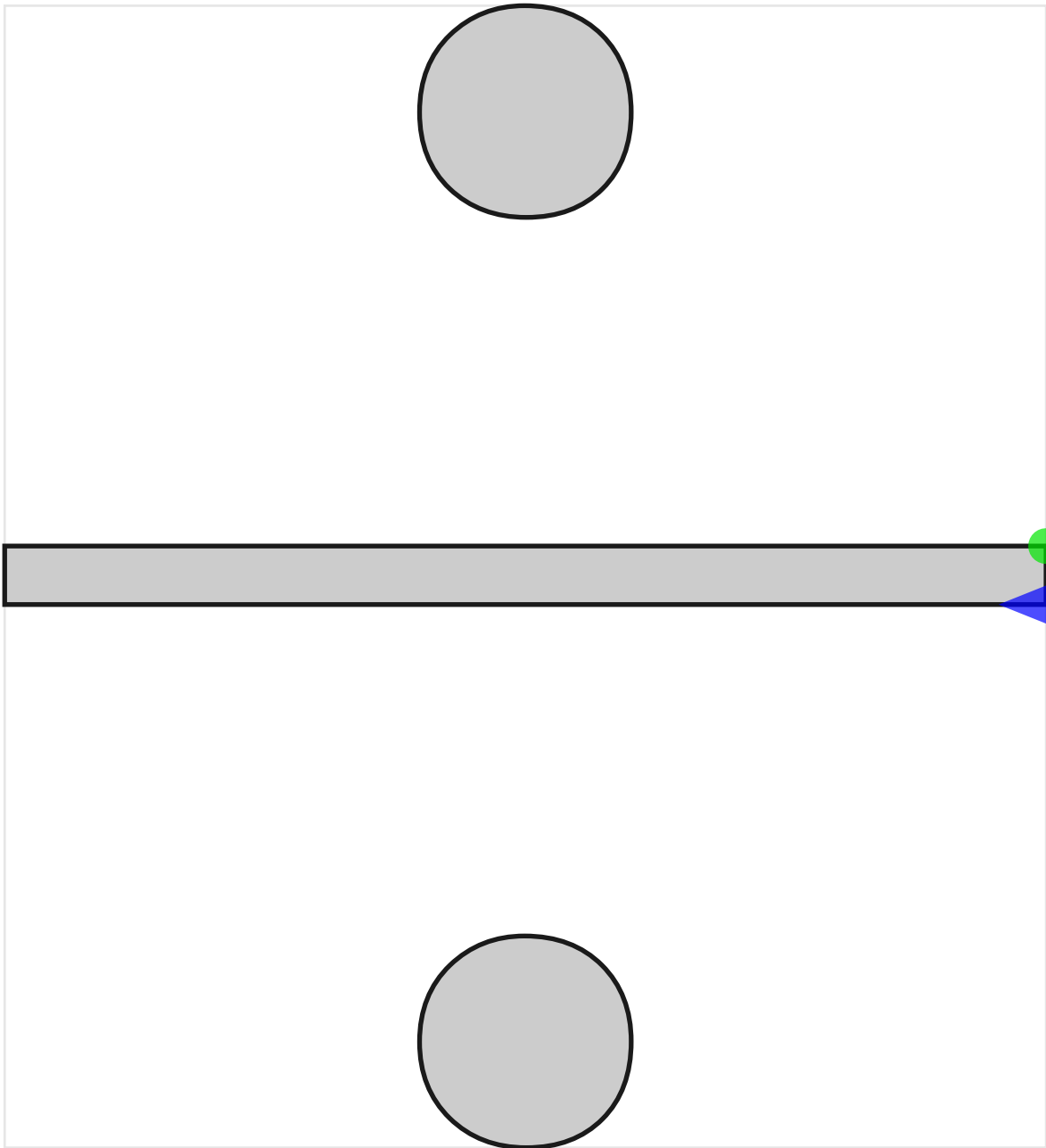


wrong\_start\_point

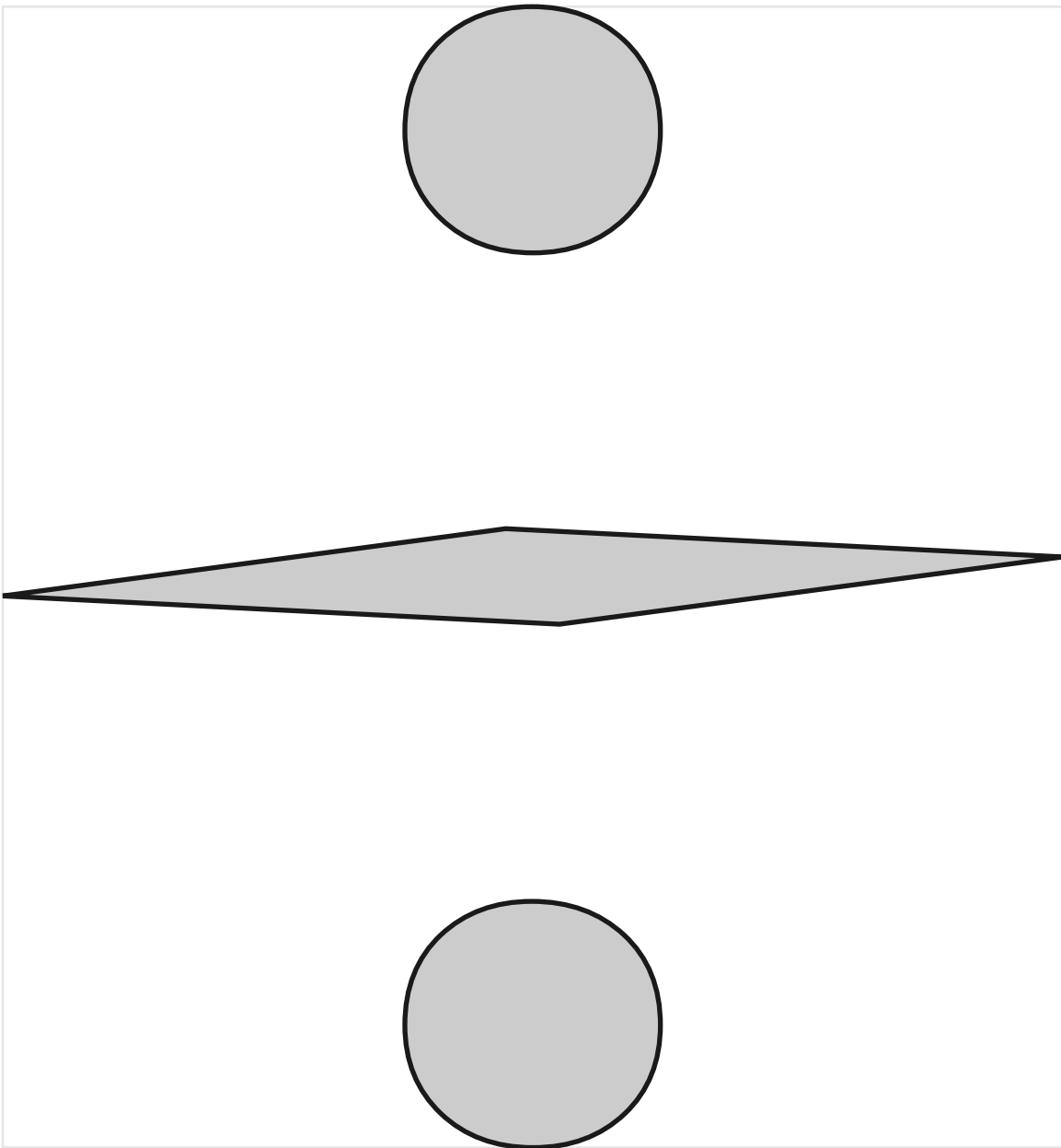
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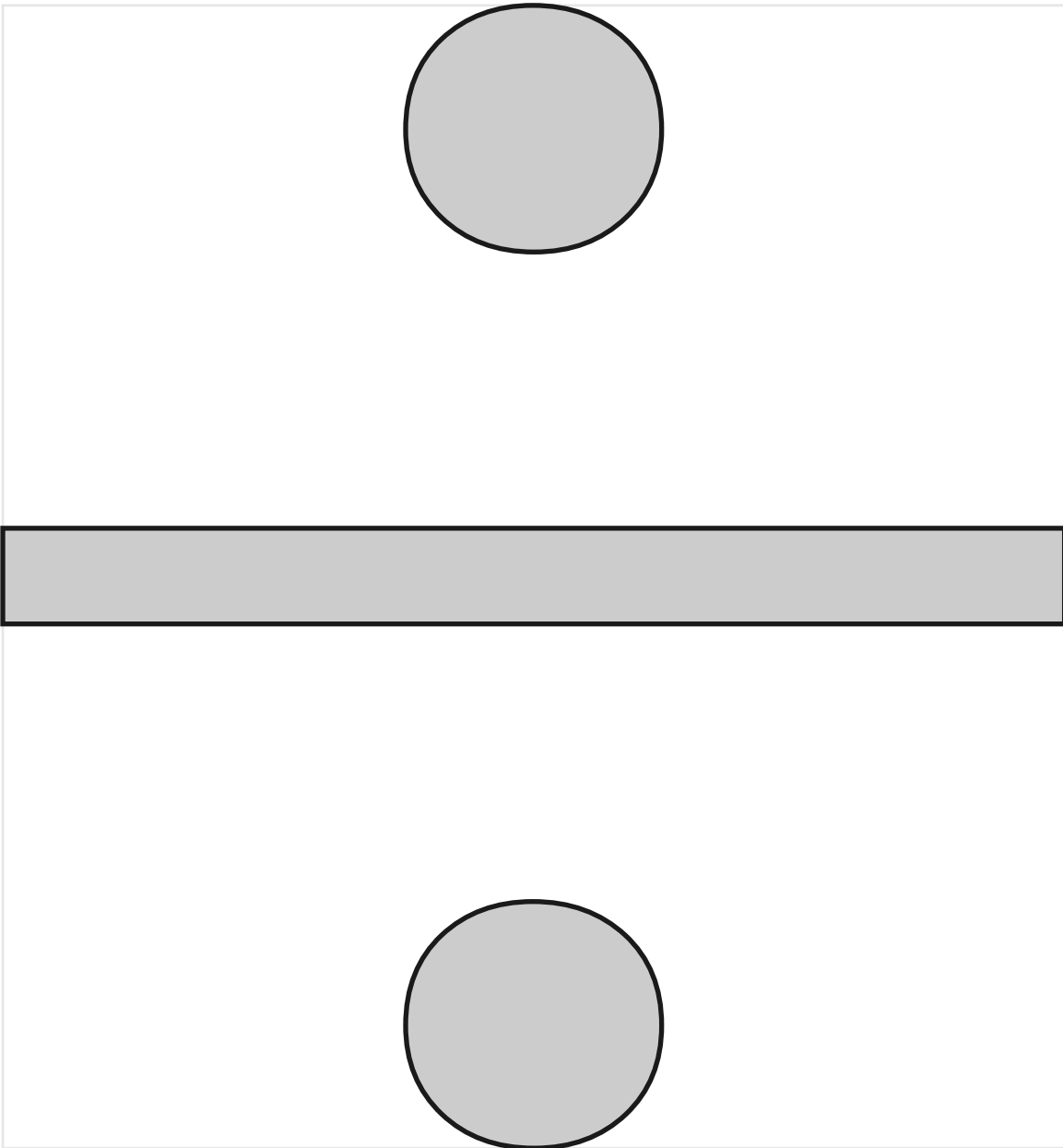
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midway interpolation

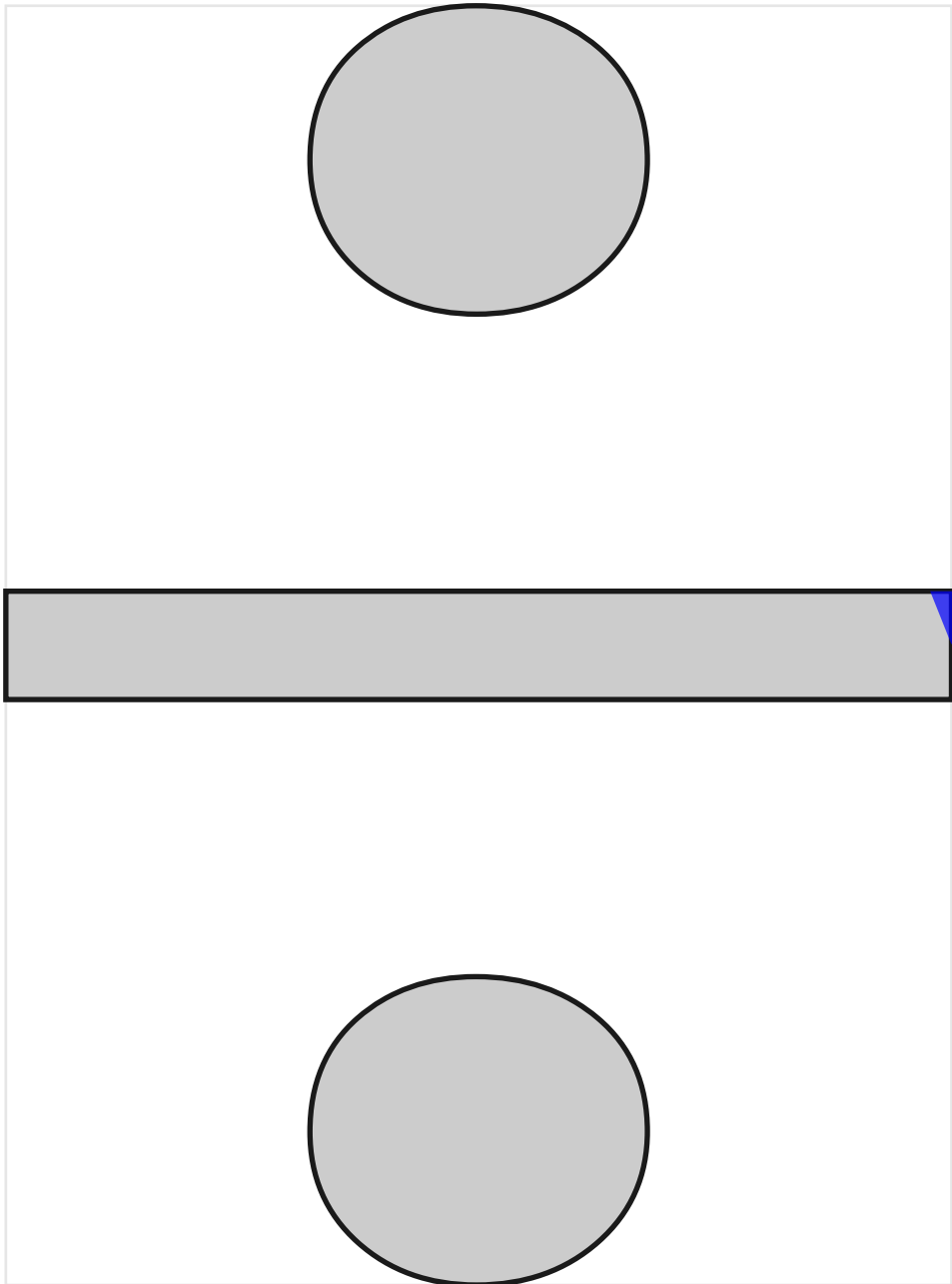


proposed fix

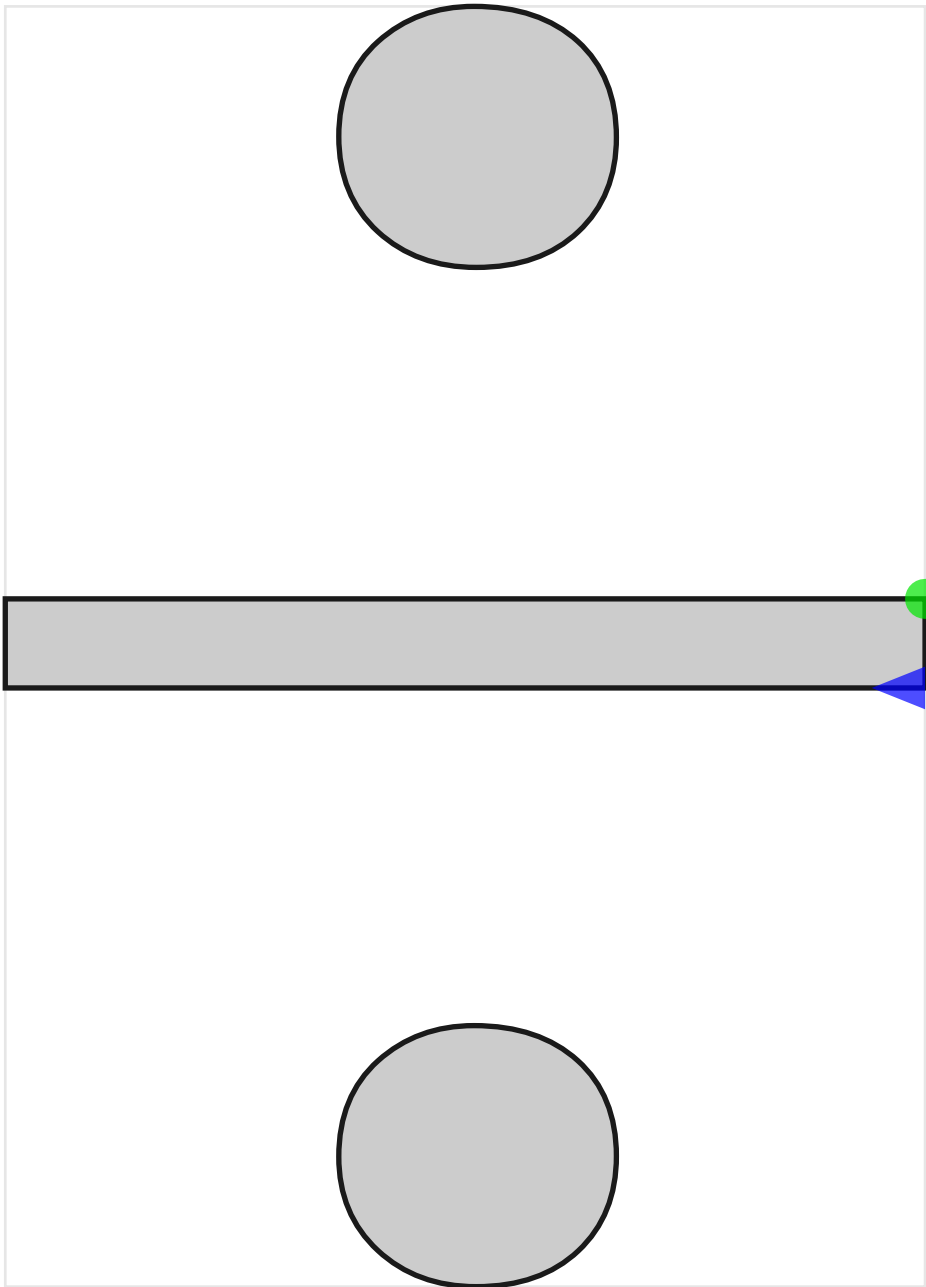


wrong\_start\_point

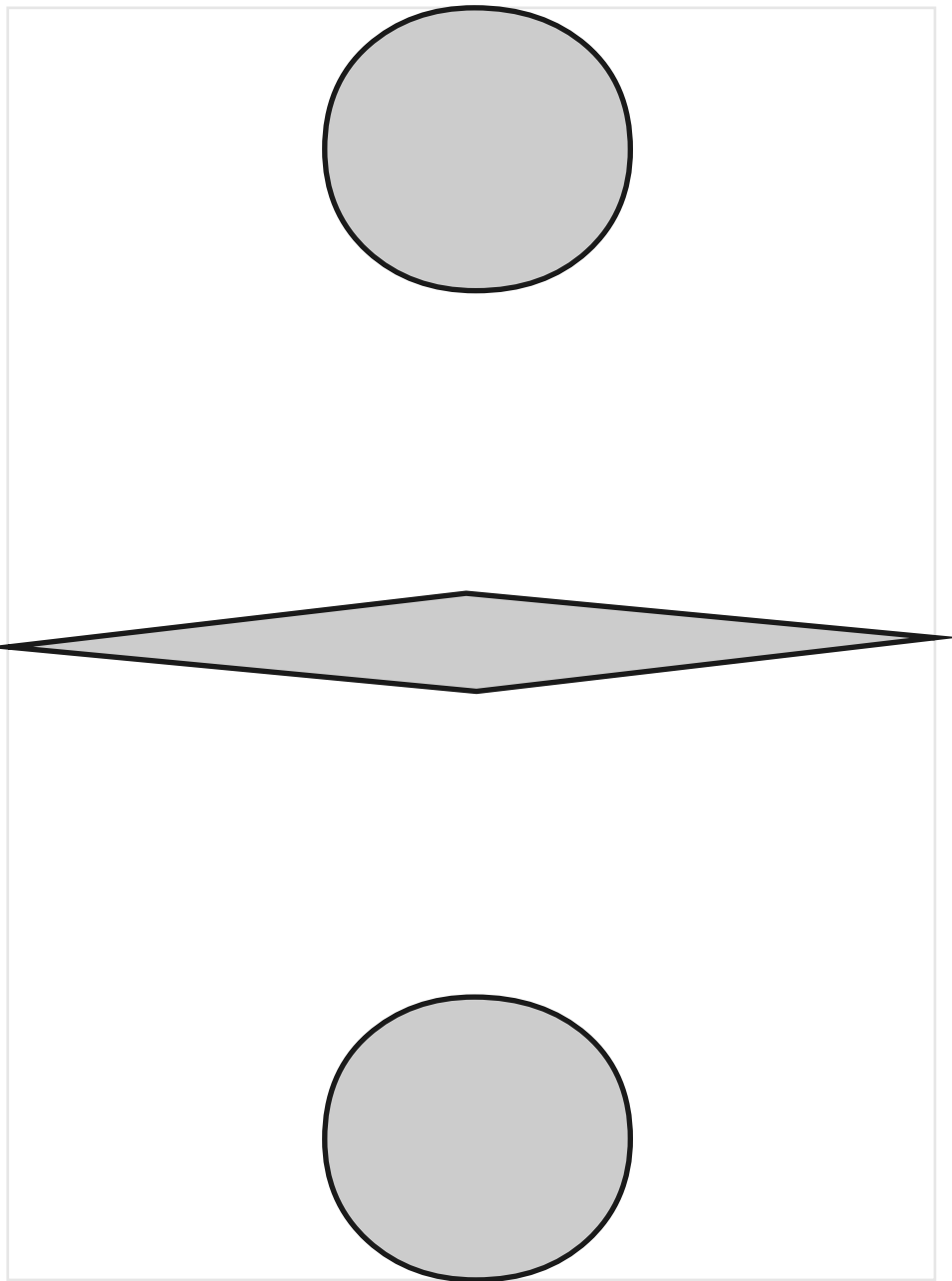
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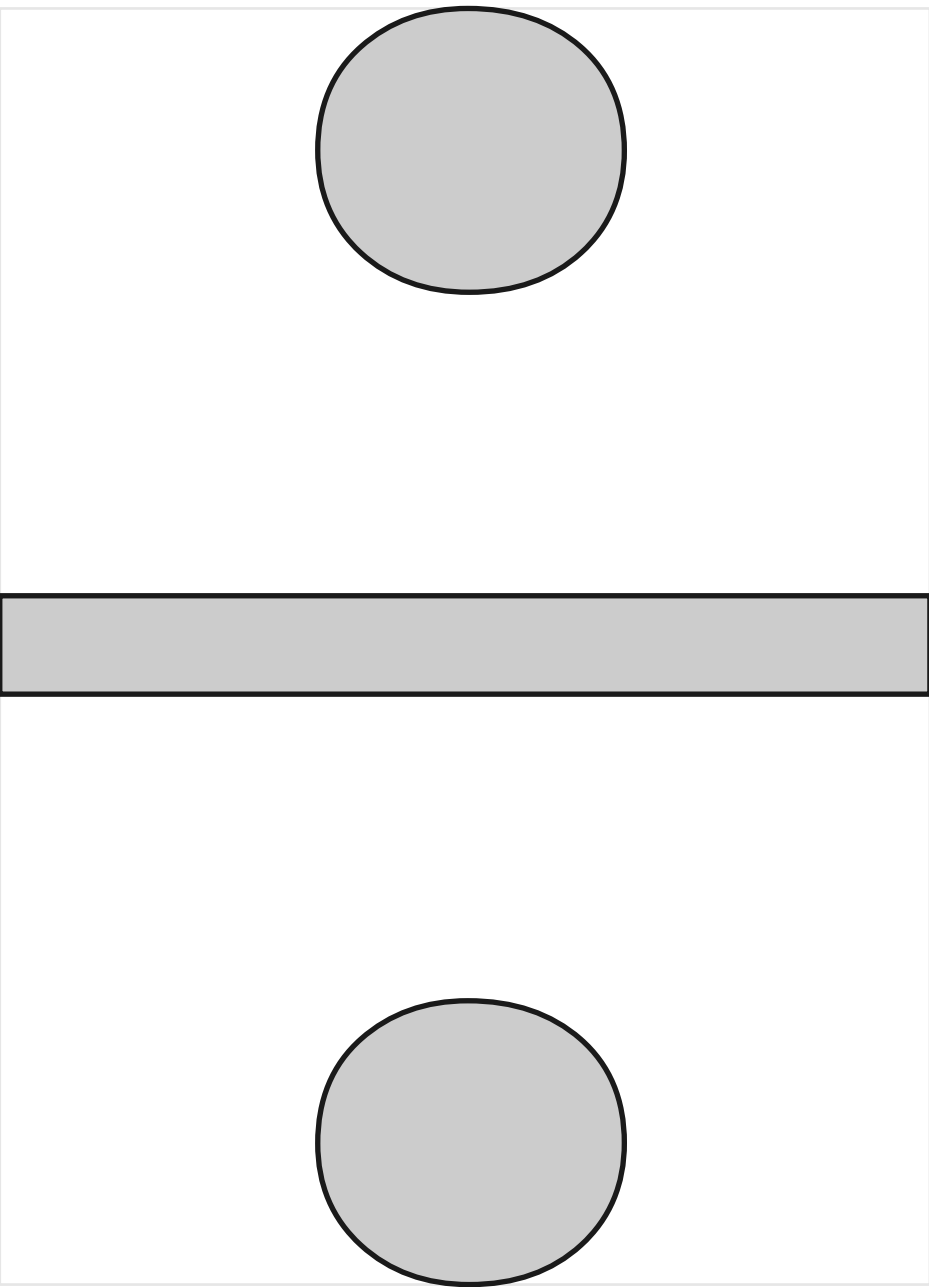
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midway interpolation

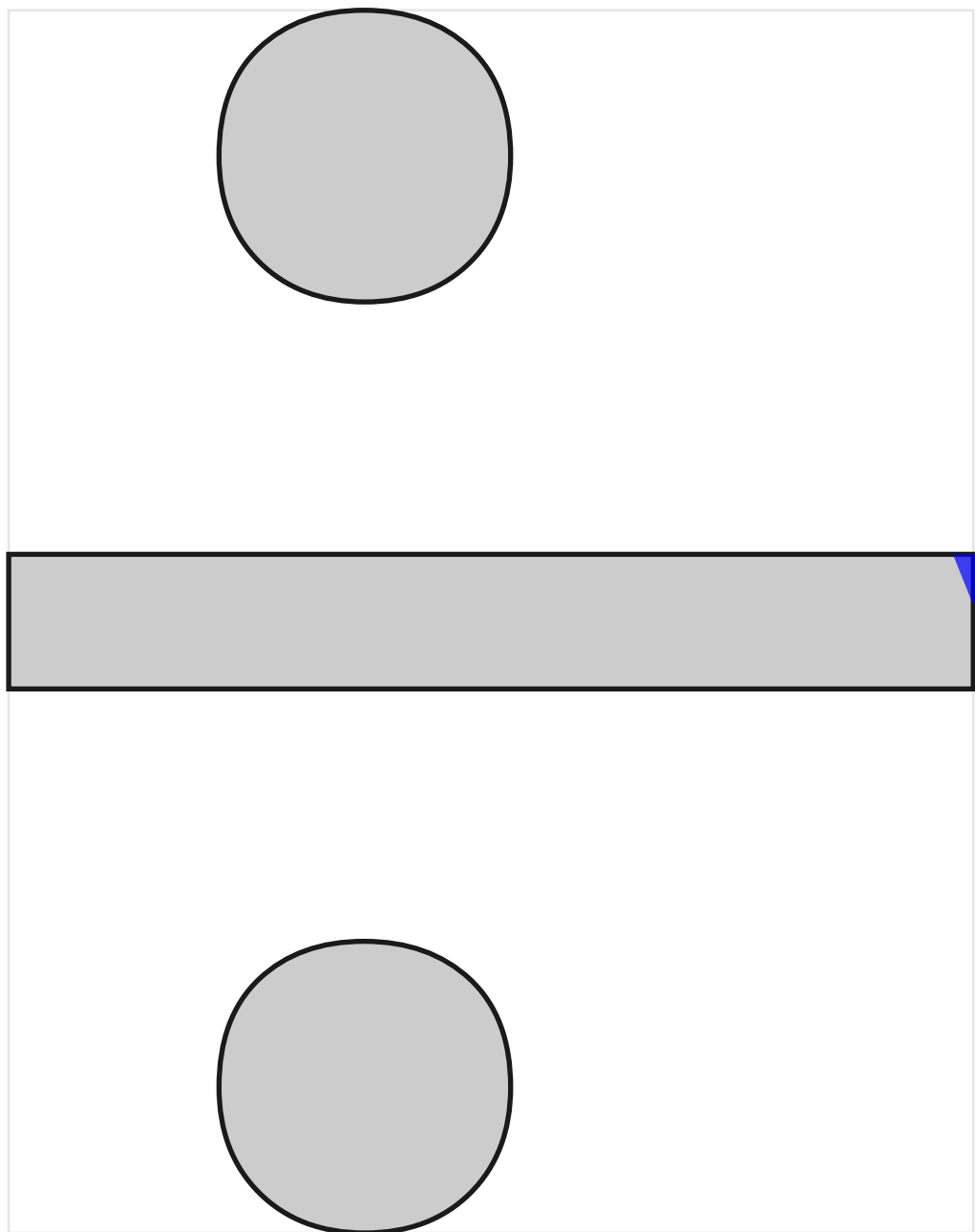


proposed fix

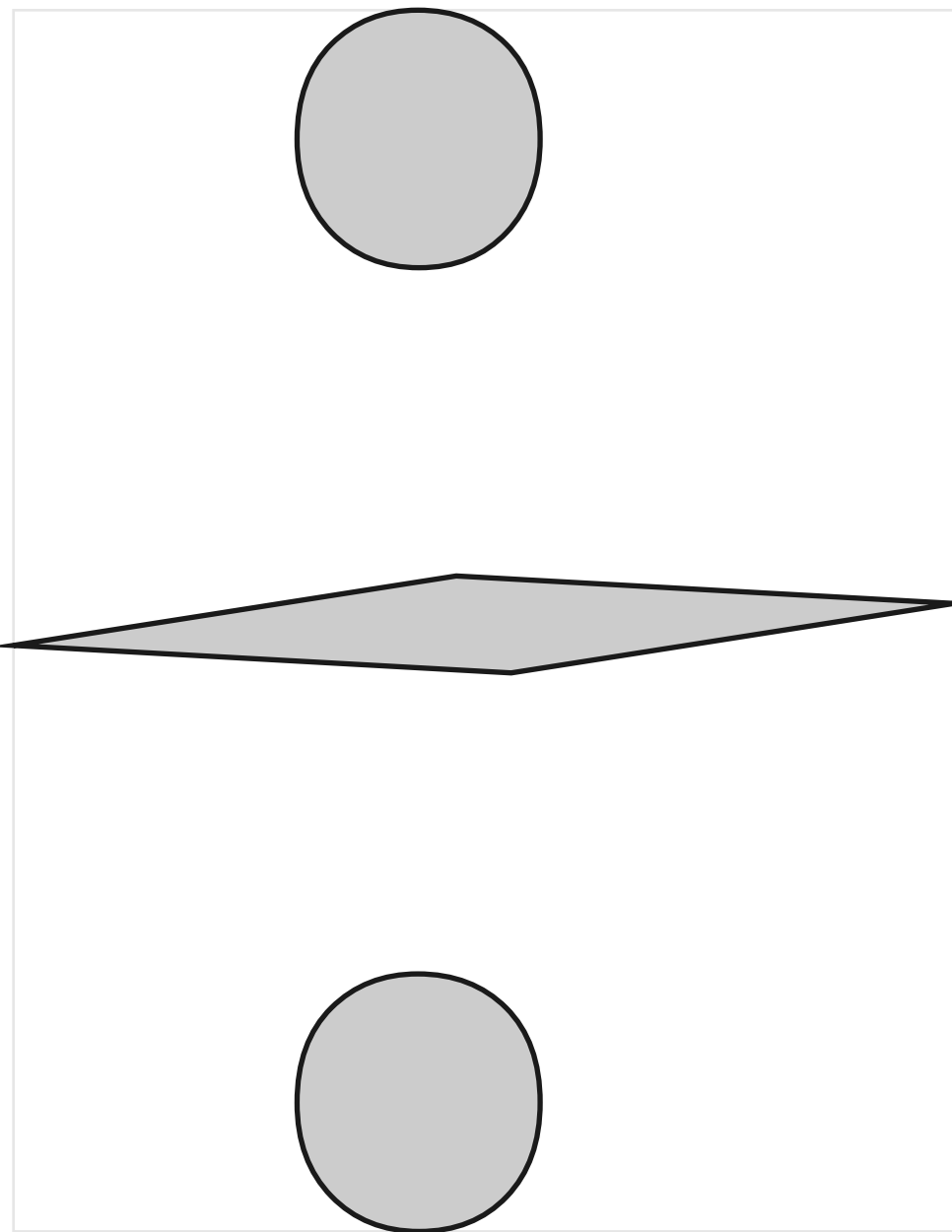


wrong\_start\_point

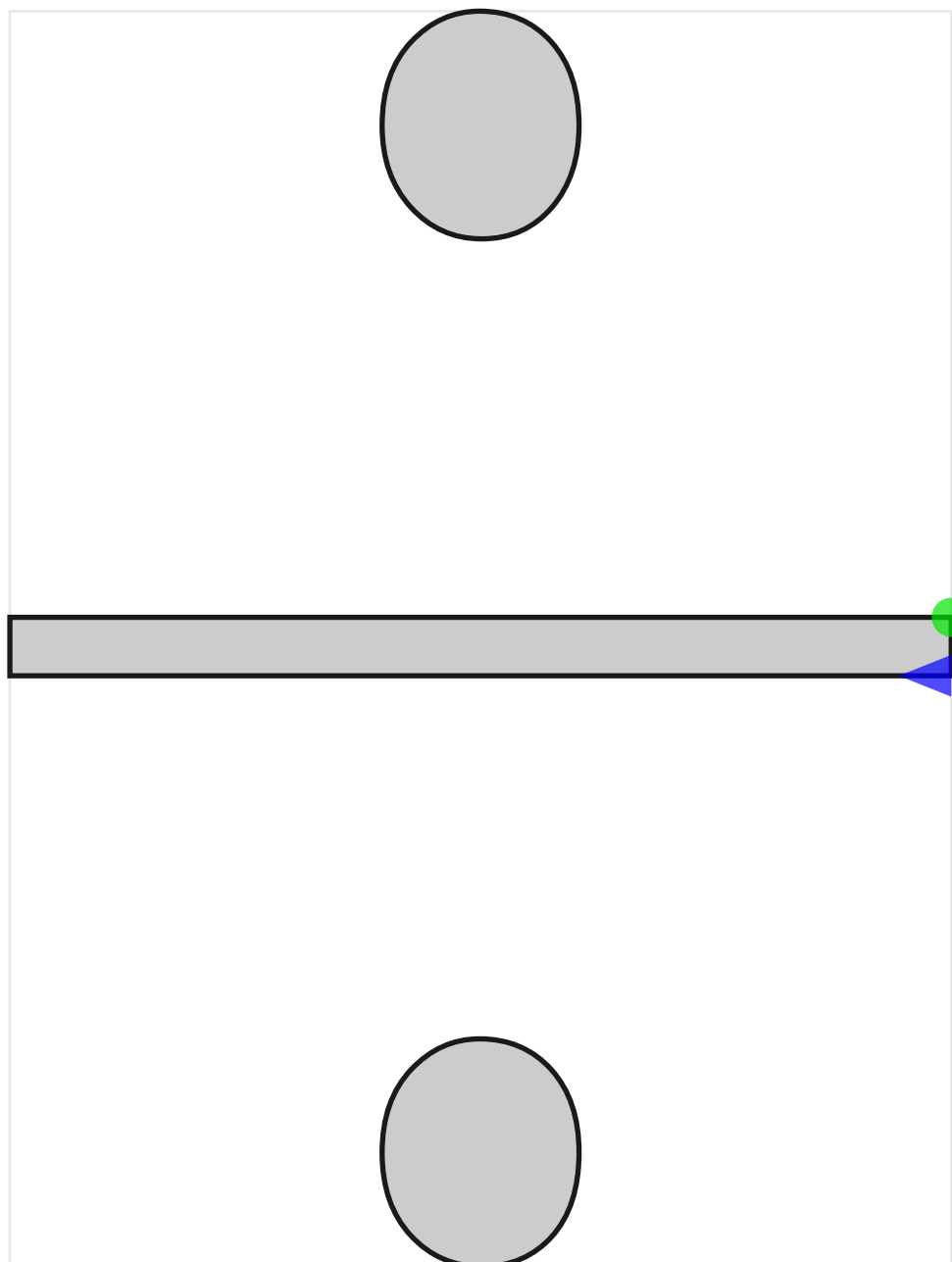
'GRAD=-50.0 width=50.0'



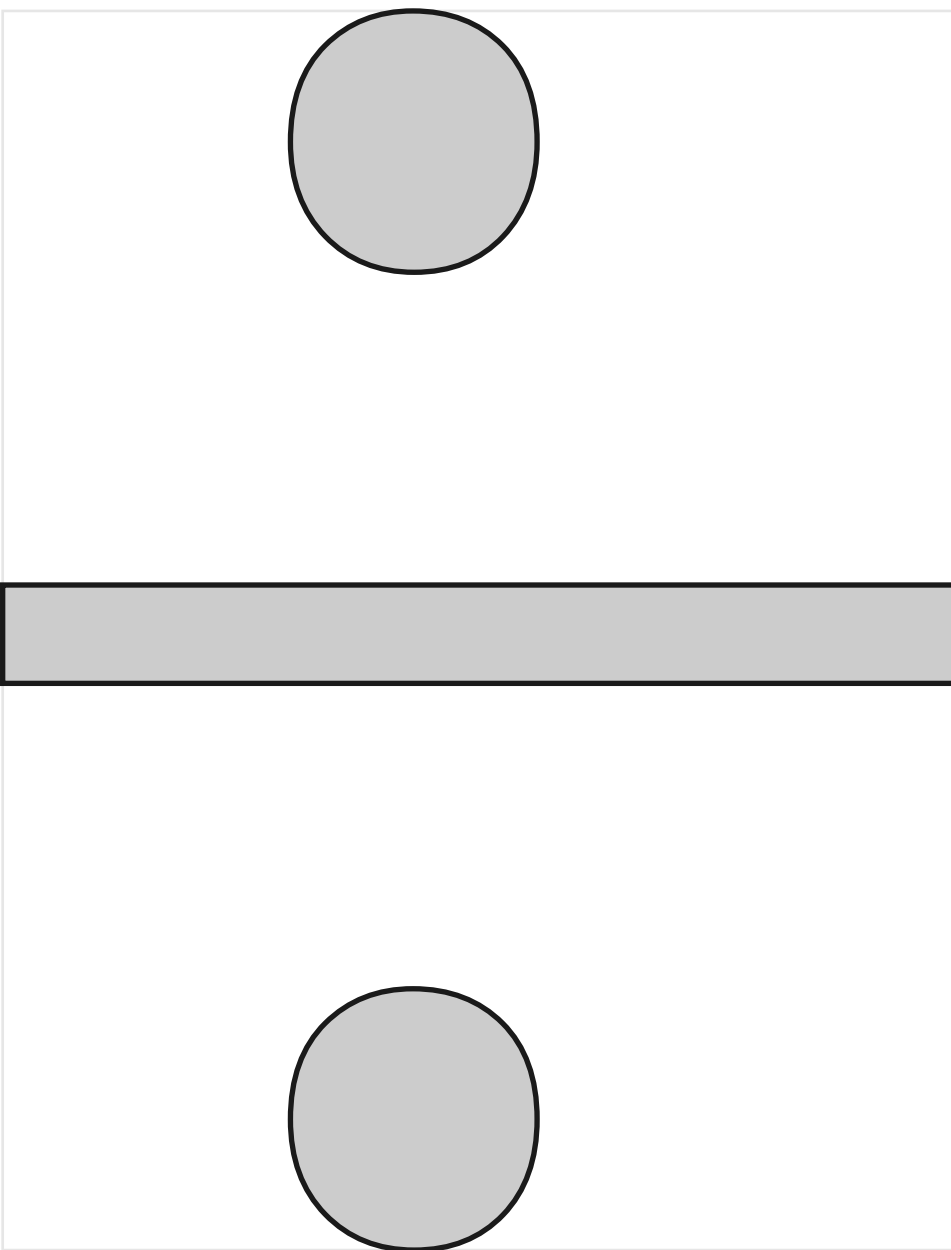
midway interpolation



'GRAD=-50.0 width=50.0 wght=100.0'

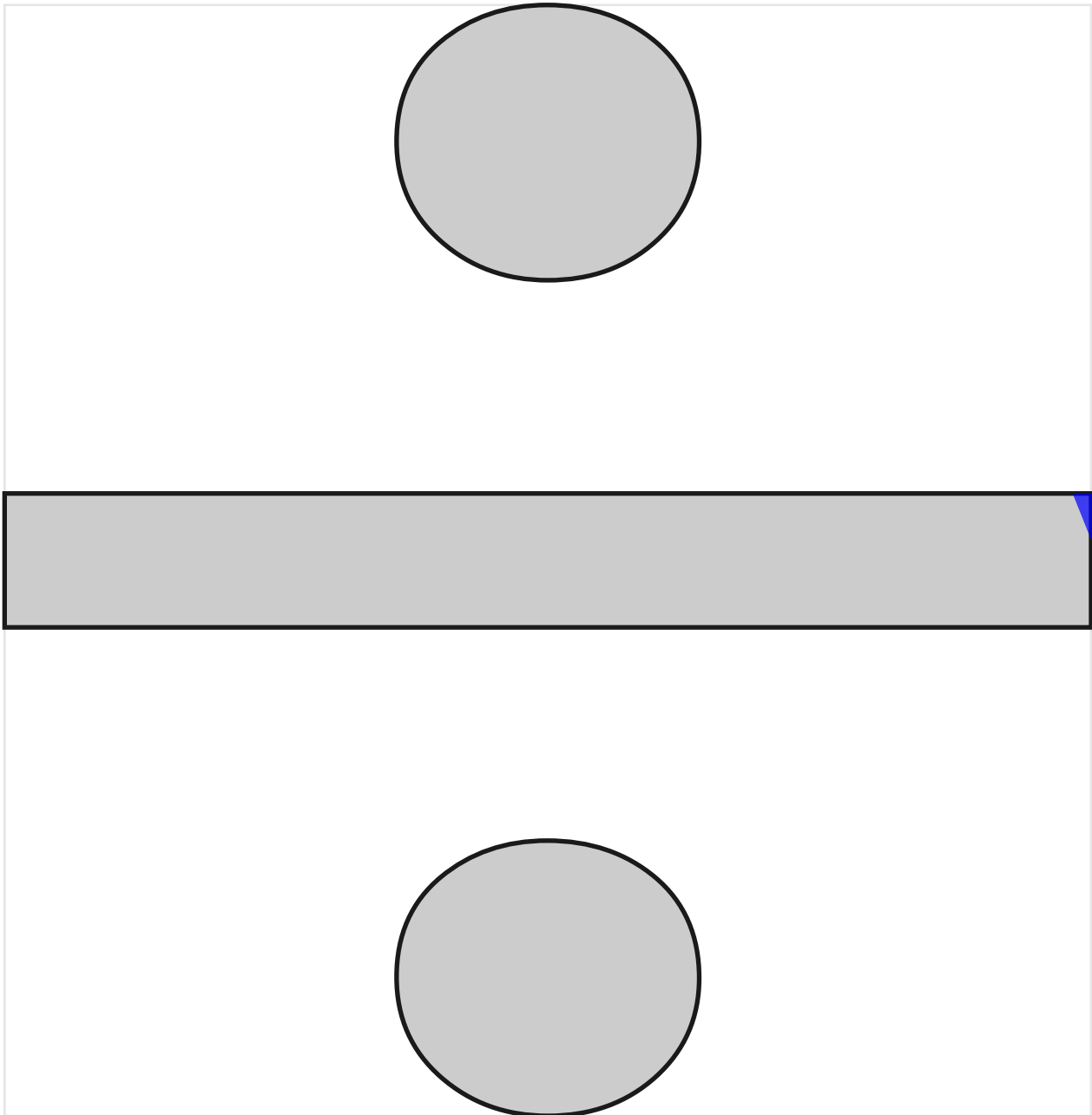


proposed fix

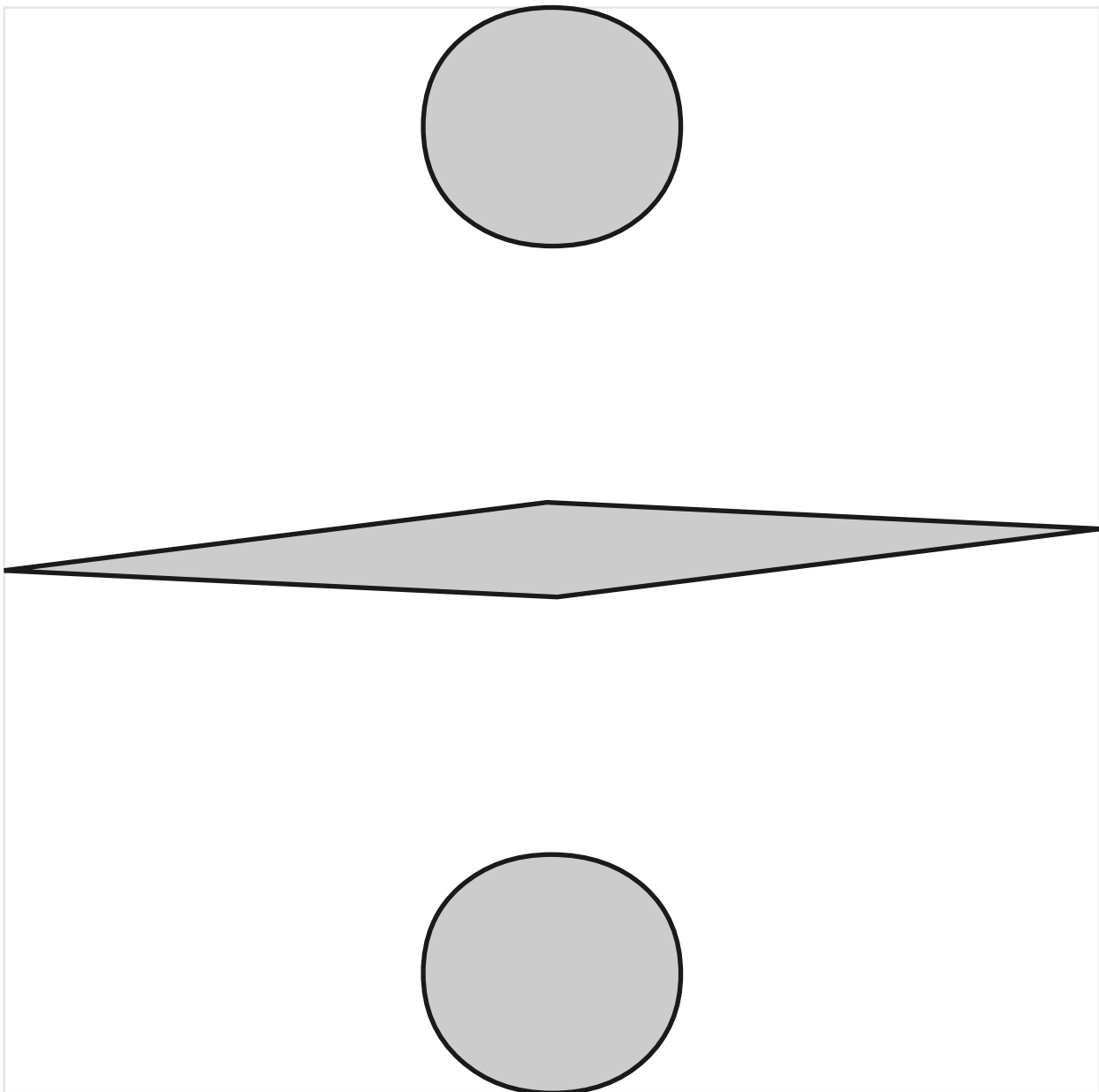


wrong\_start\_point

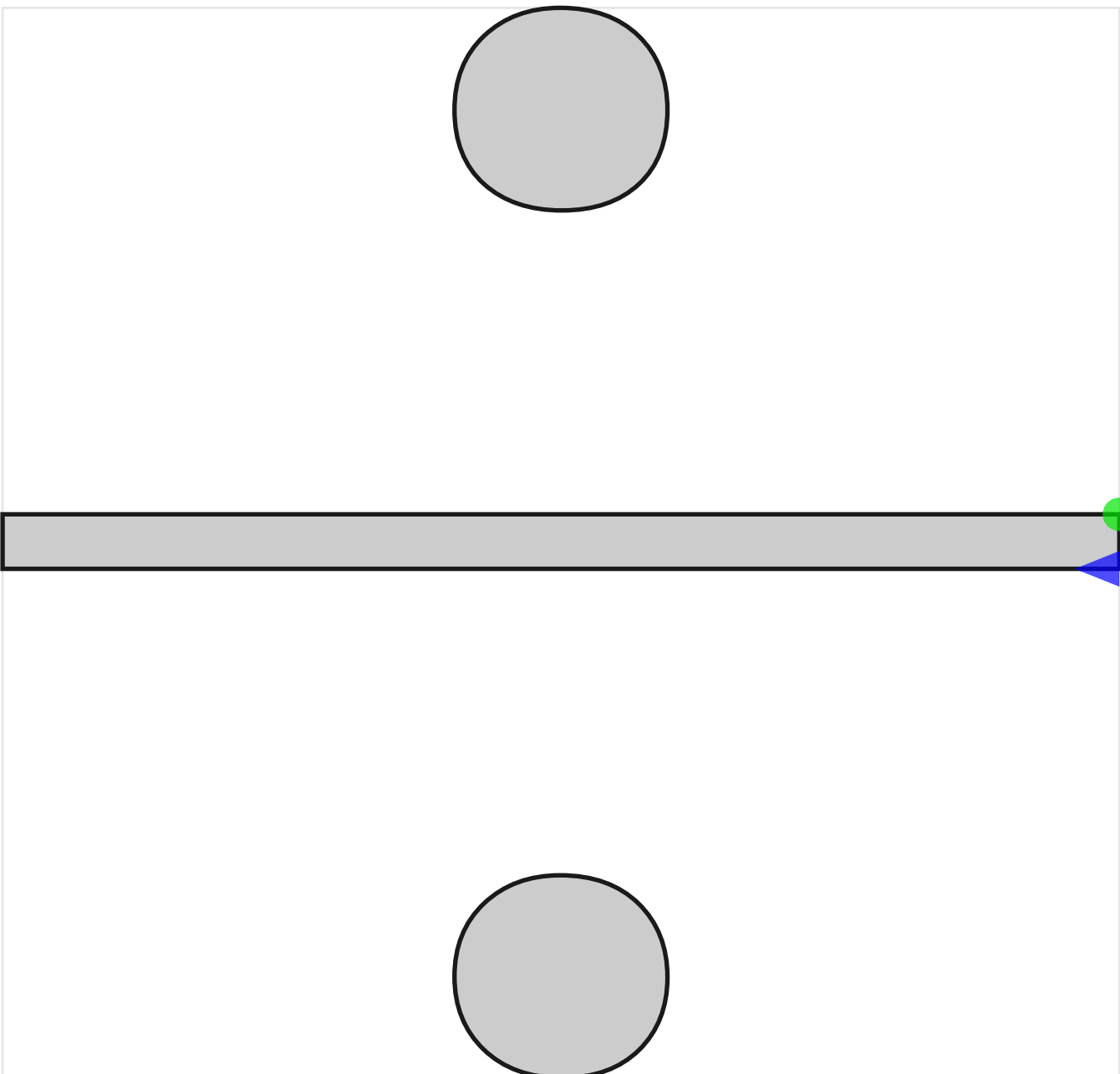
'GRAD=-50.0 width=150.0'



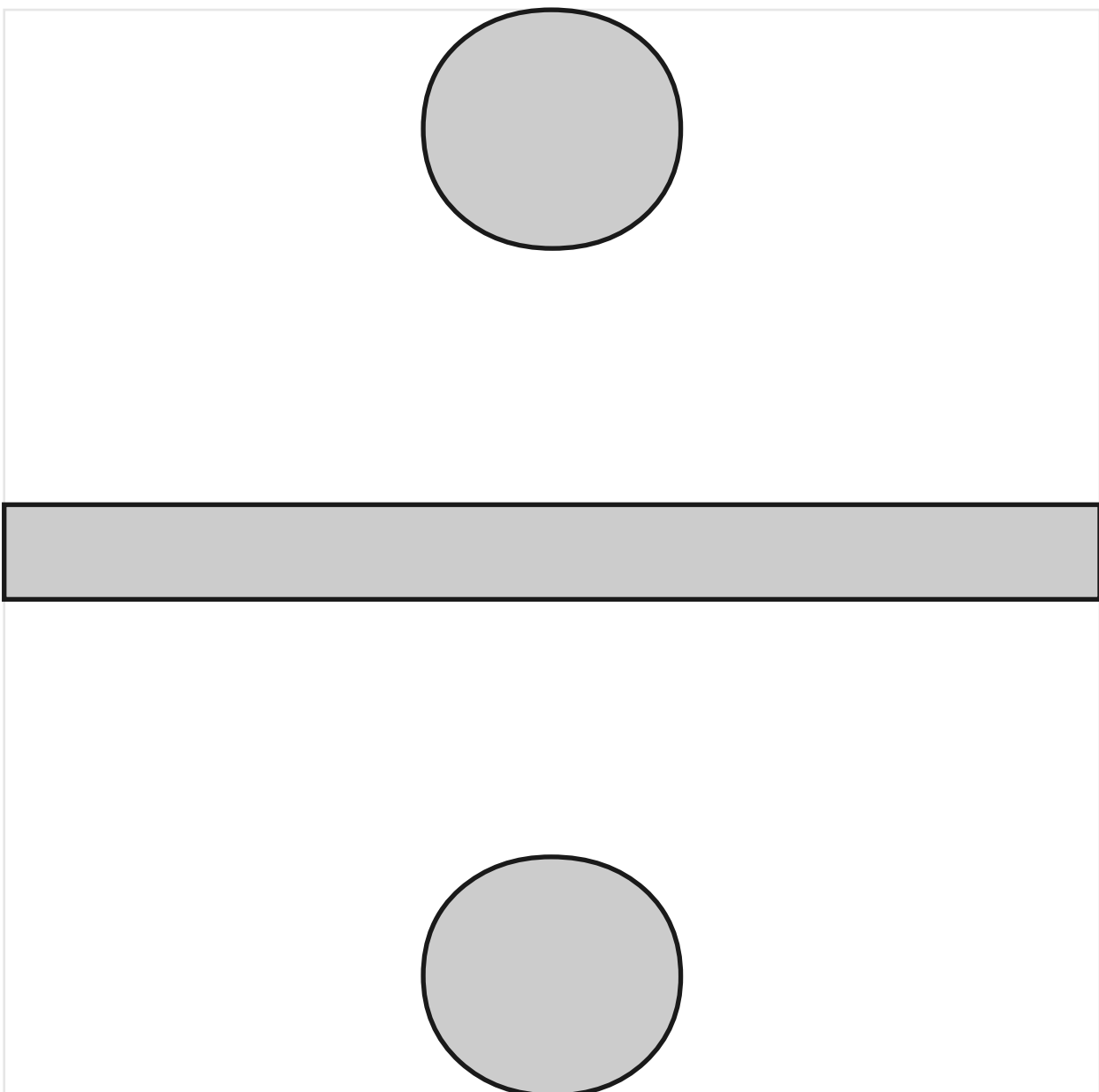
midway interpolation



'GRAD=-50.0 width=150.0 wght=100.0'

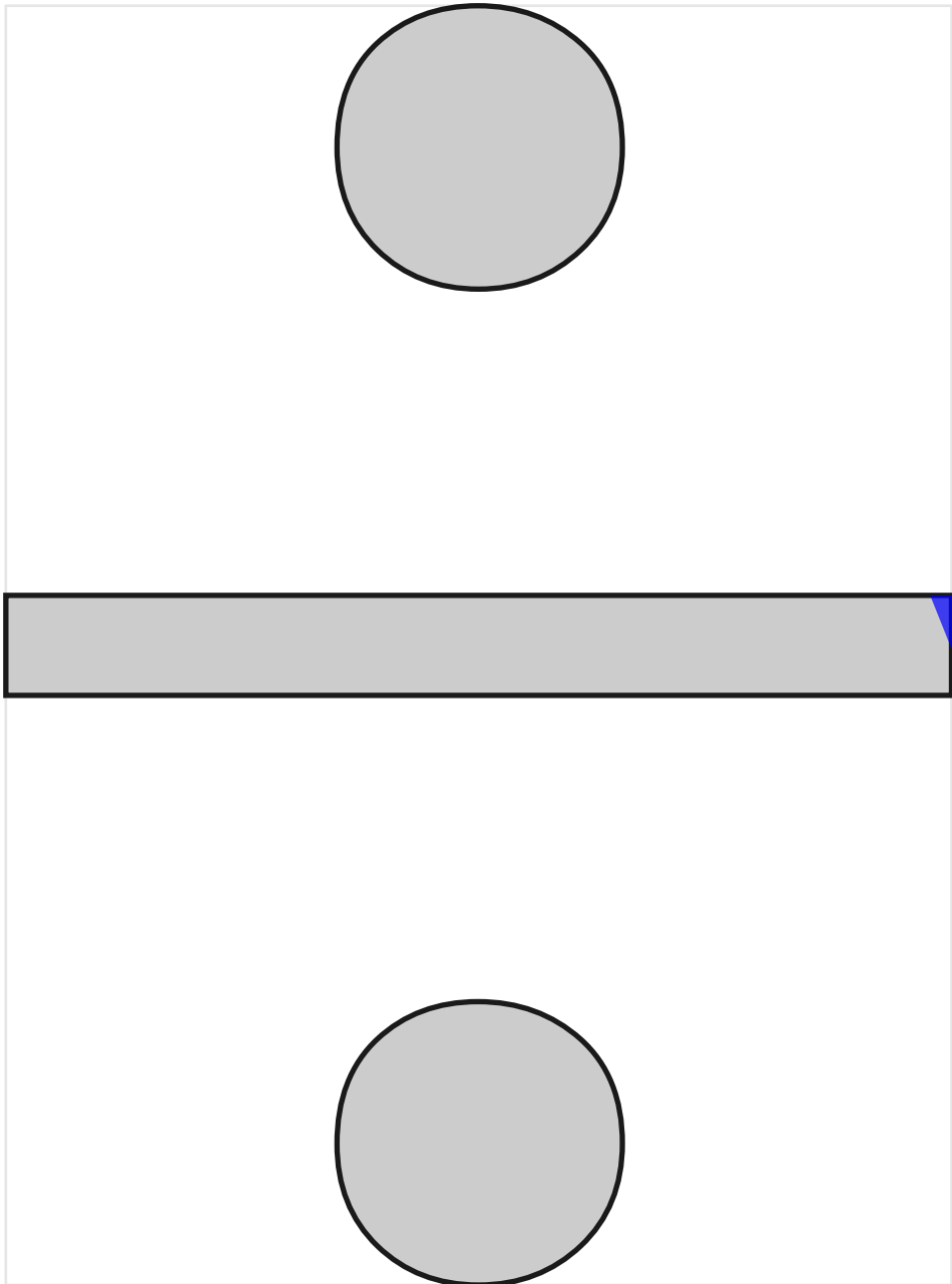


proposed fix

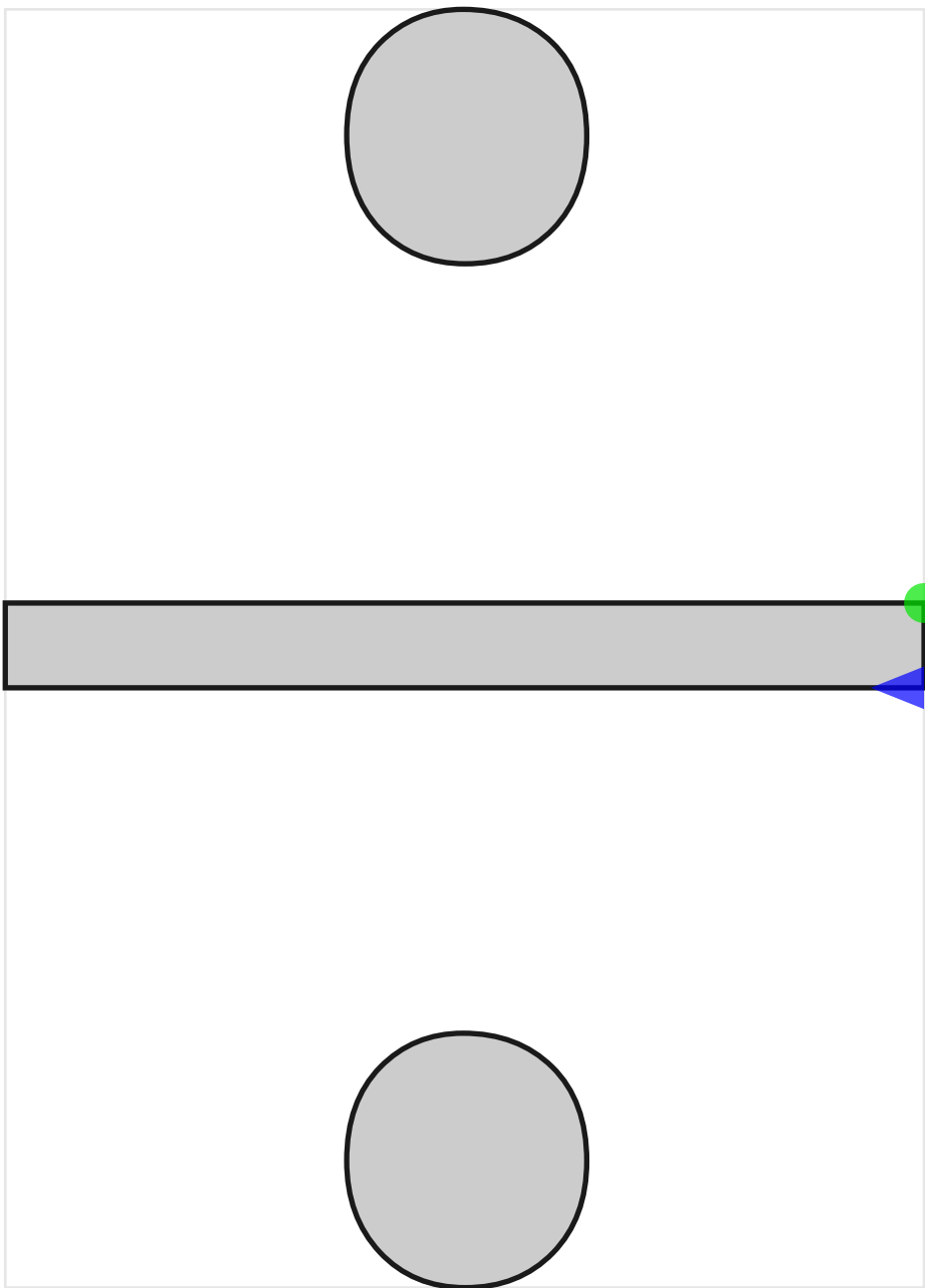


wrong\_start\_point

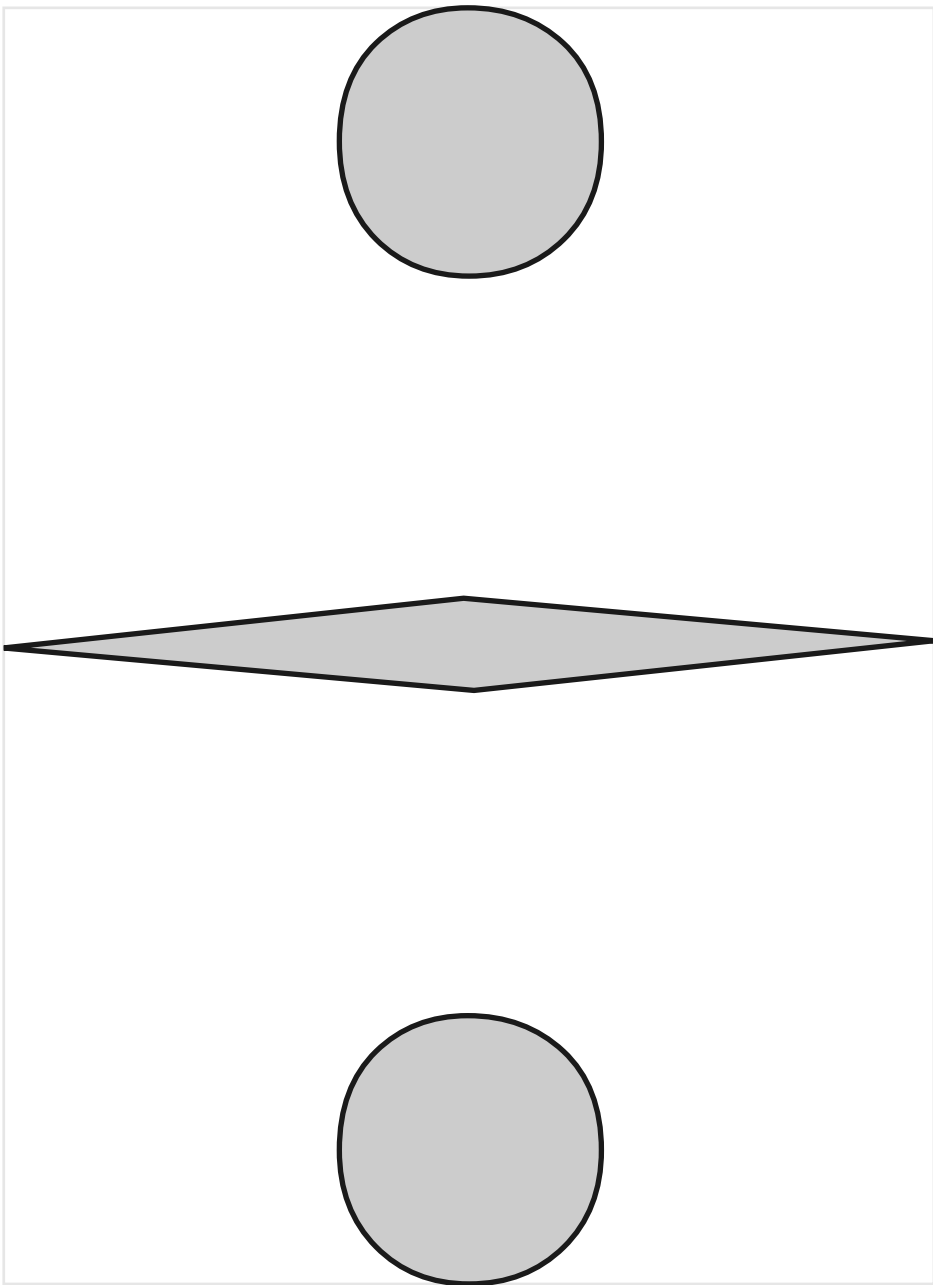
'GRAD=-50.0 opsz=8.0 width=50.0'



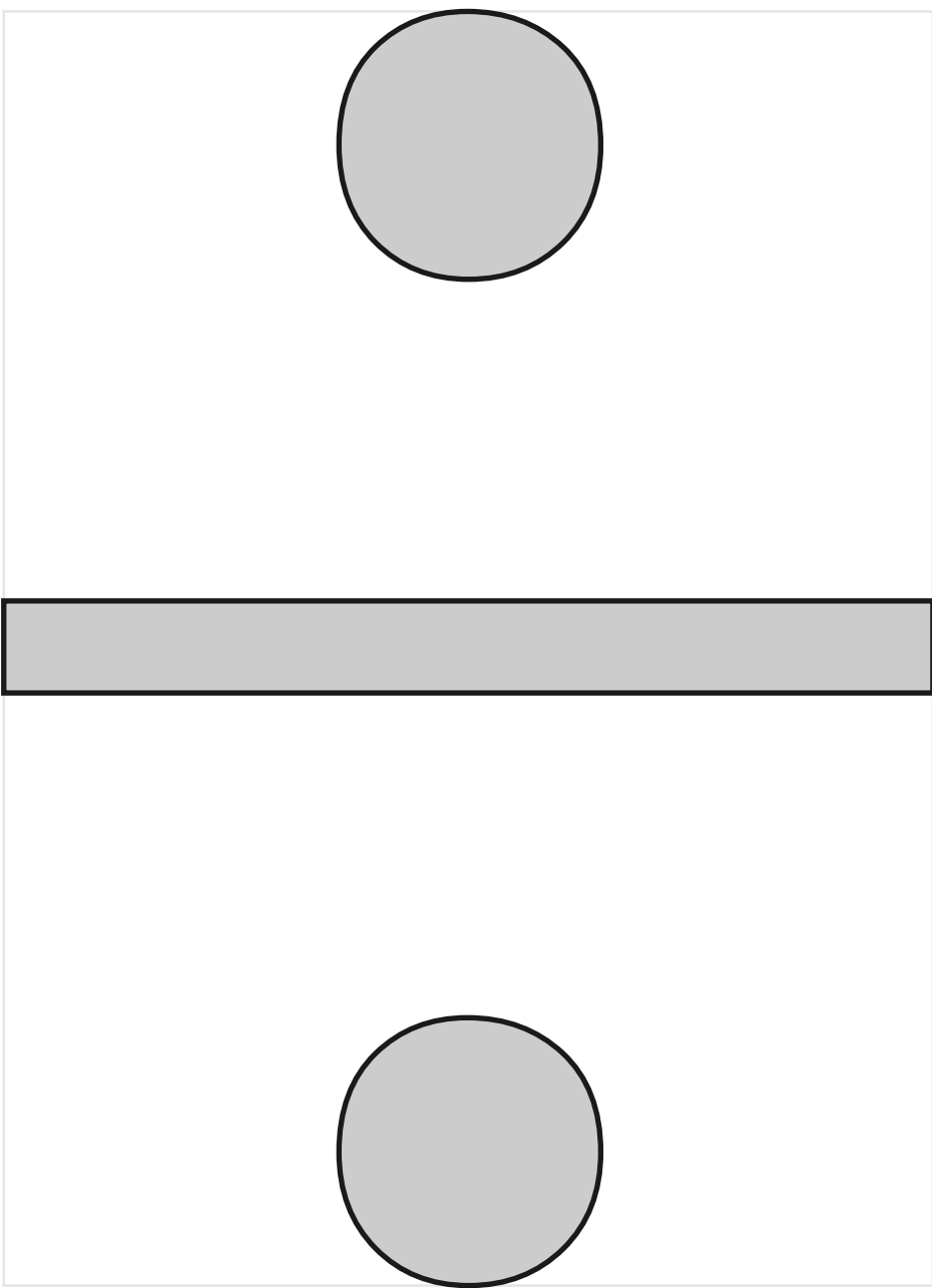
'GRAD=-50.0 opsz=8.0 width=50.0 wght=100.0'



midway interpolation

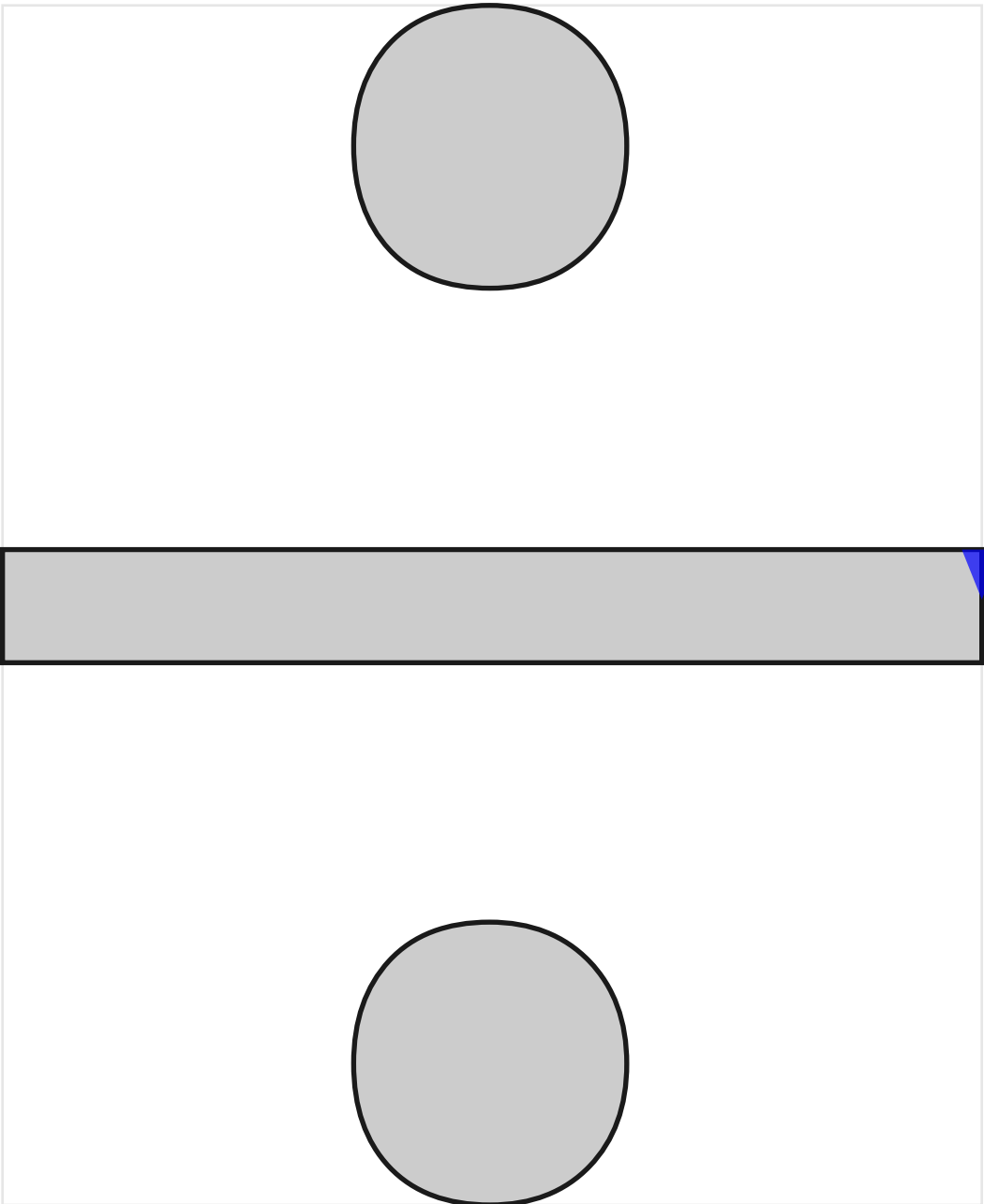


proposed fix

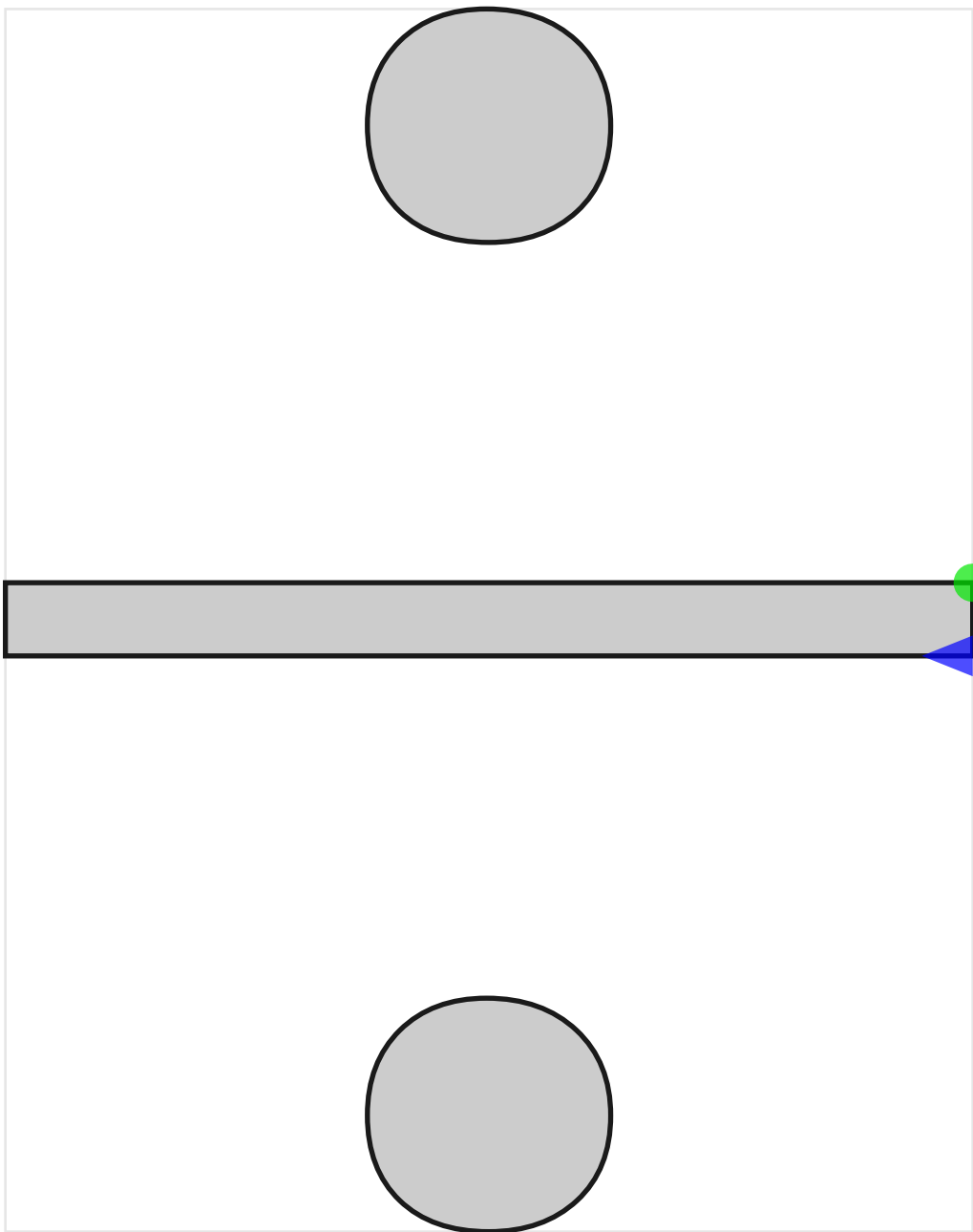


wrong\_start\_point

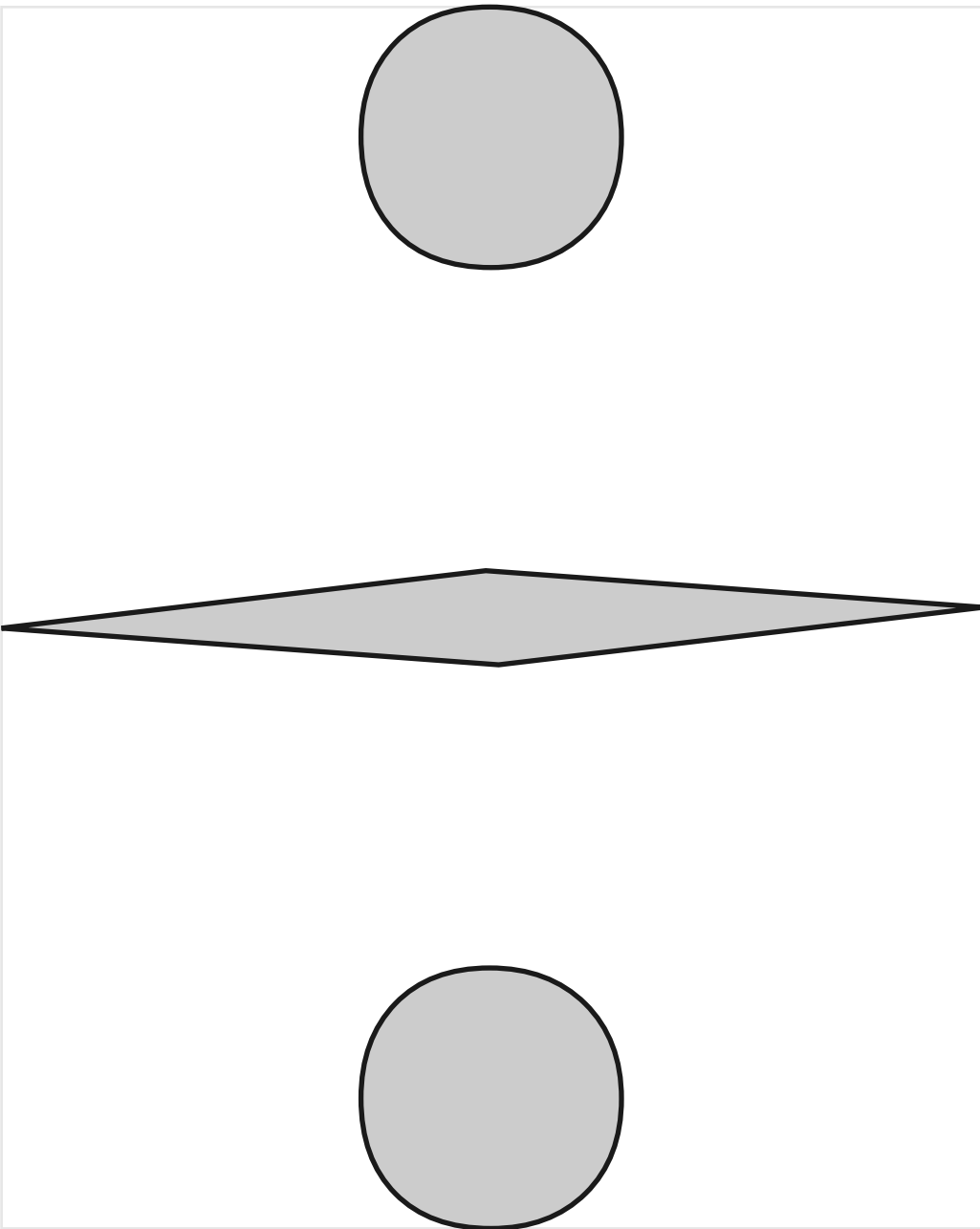
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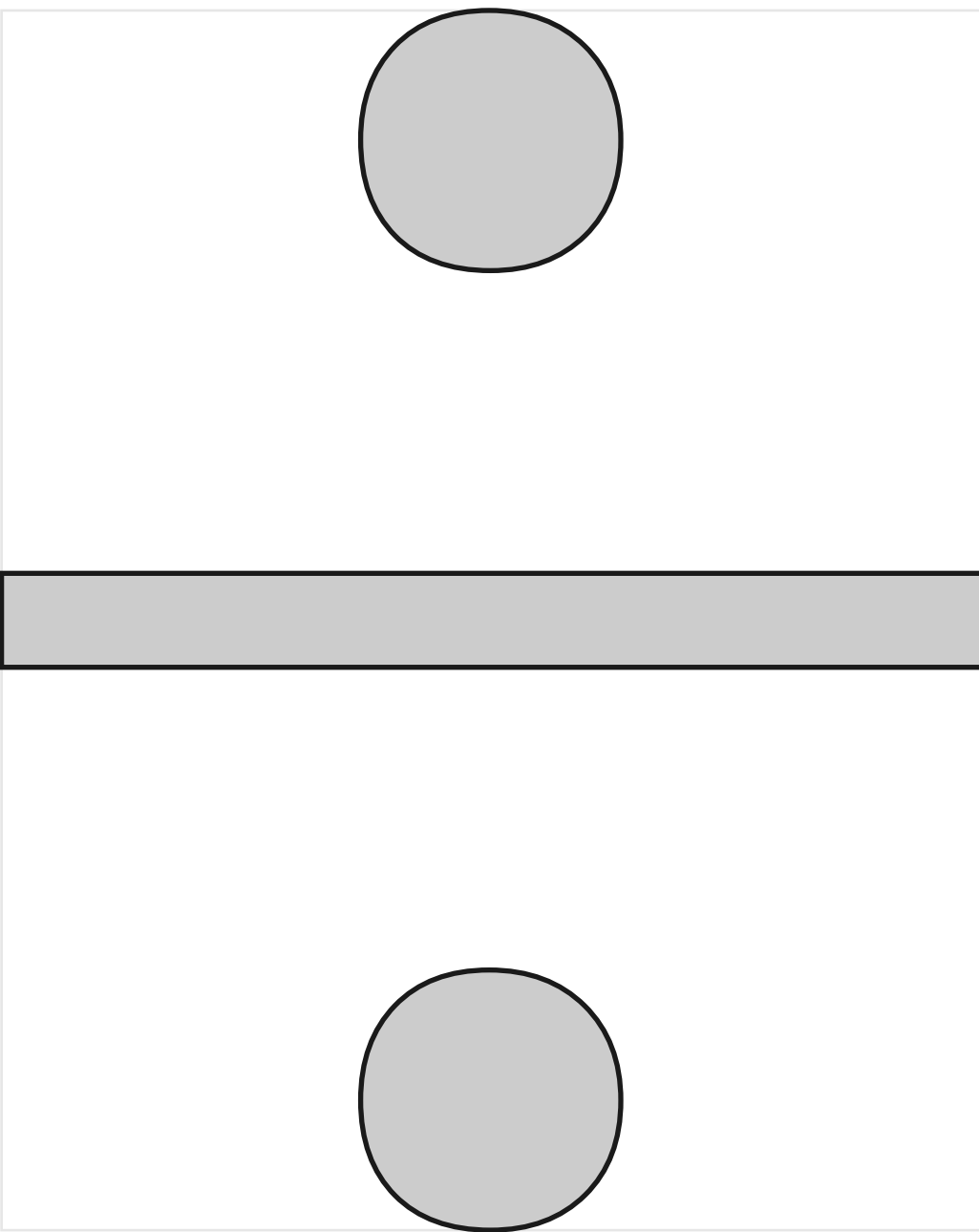
'GRAD=-50.0 opsz=8.0 width=150.0 wght=100.0'



midway interpolation



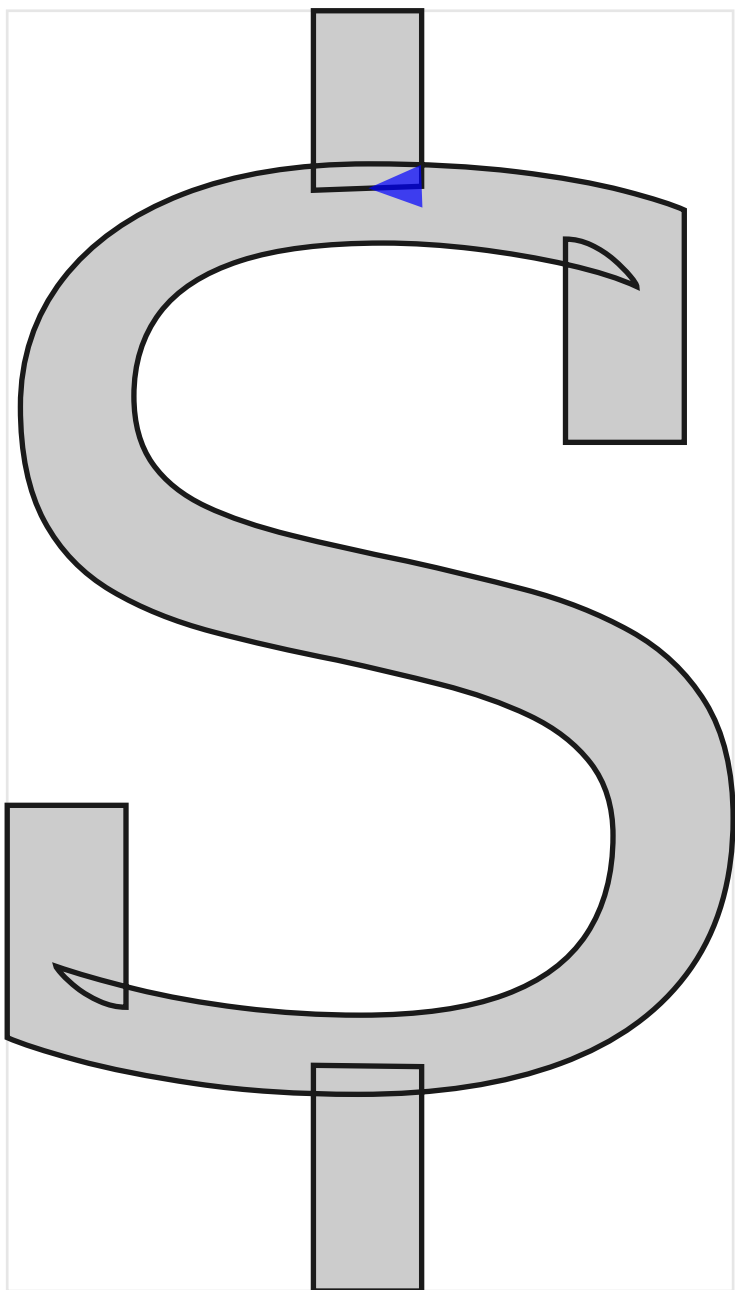
proposed fix



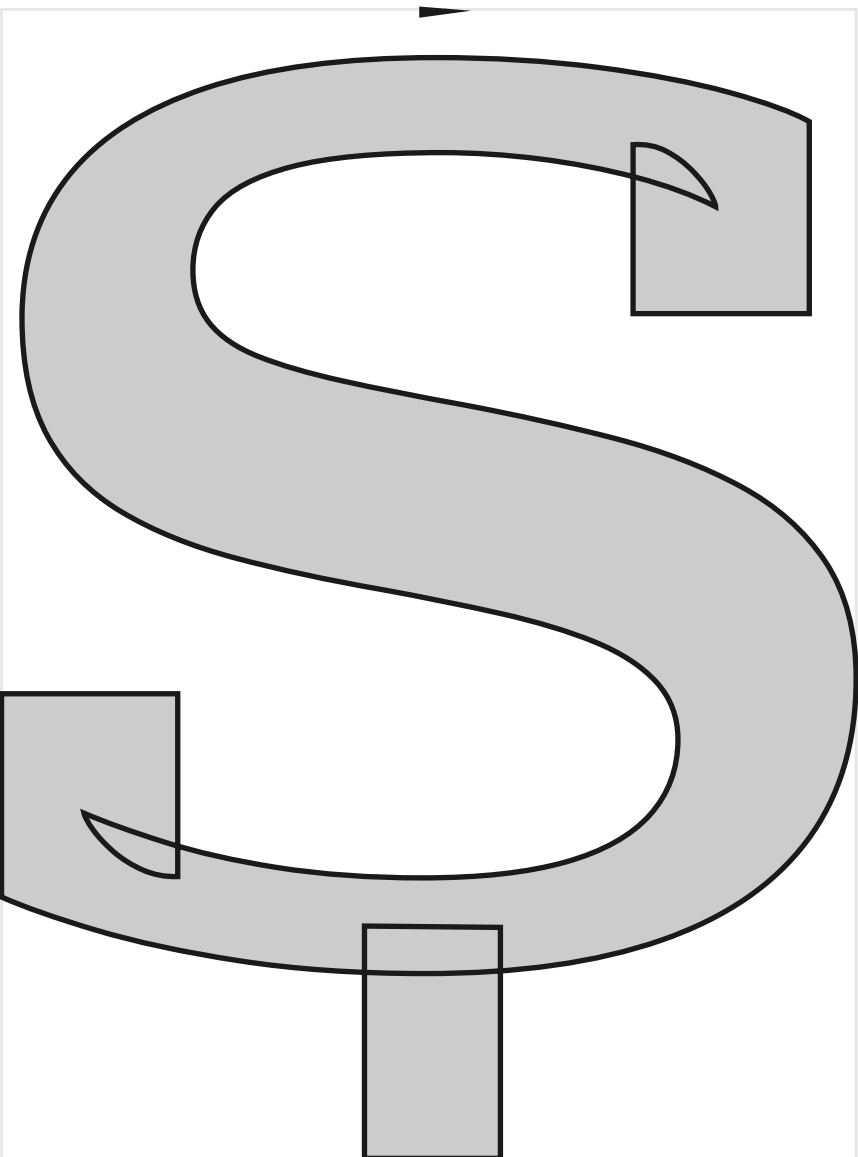


wrong\_start\_point

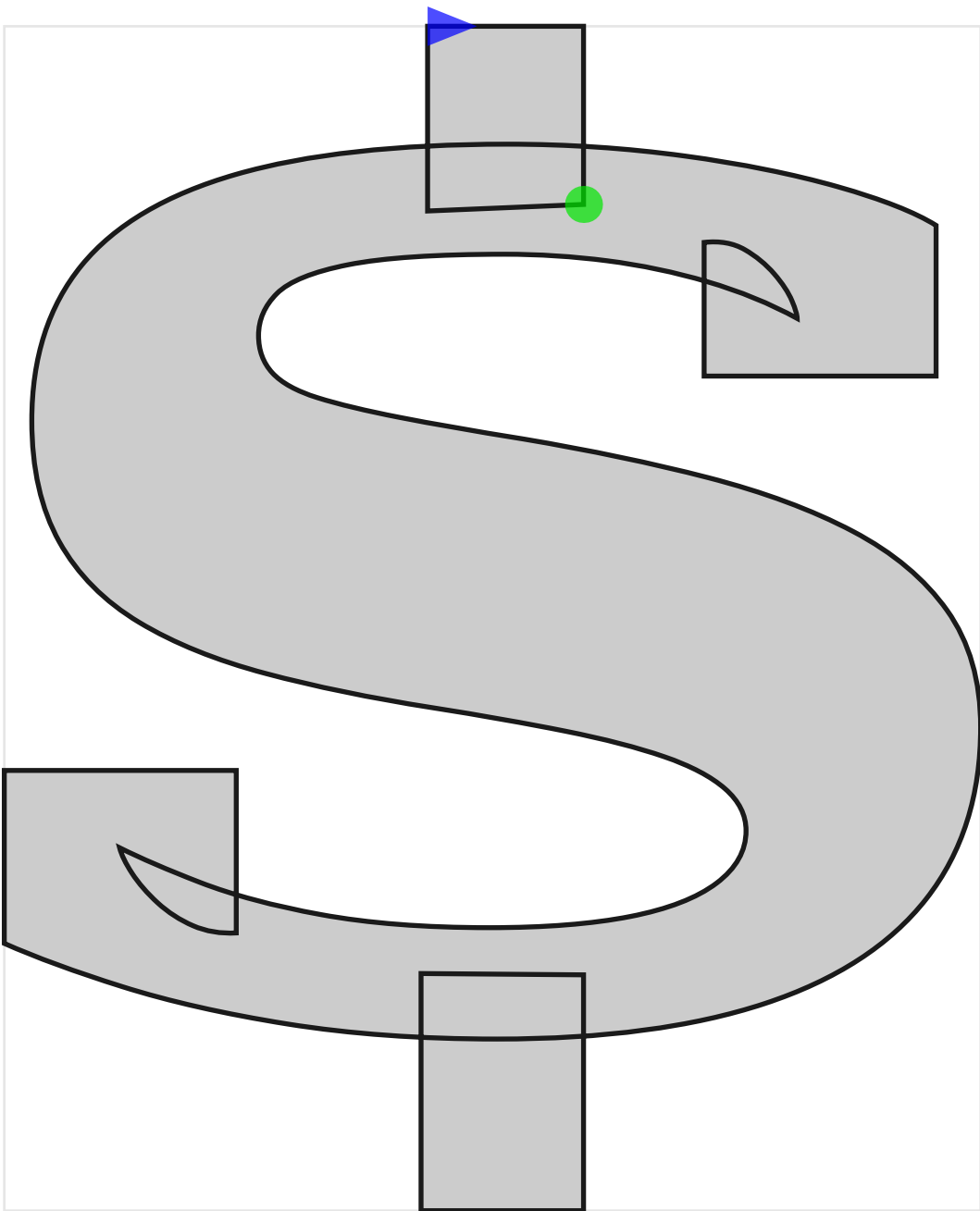
'opsz=8.0 width=150.0'



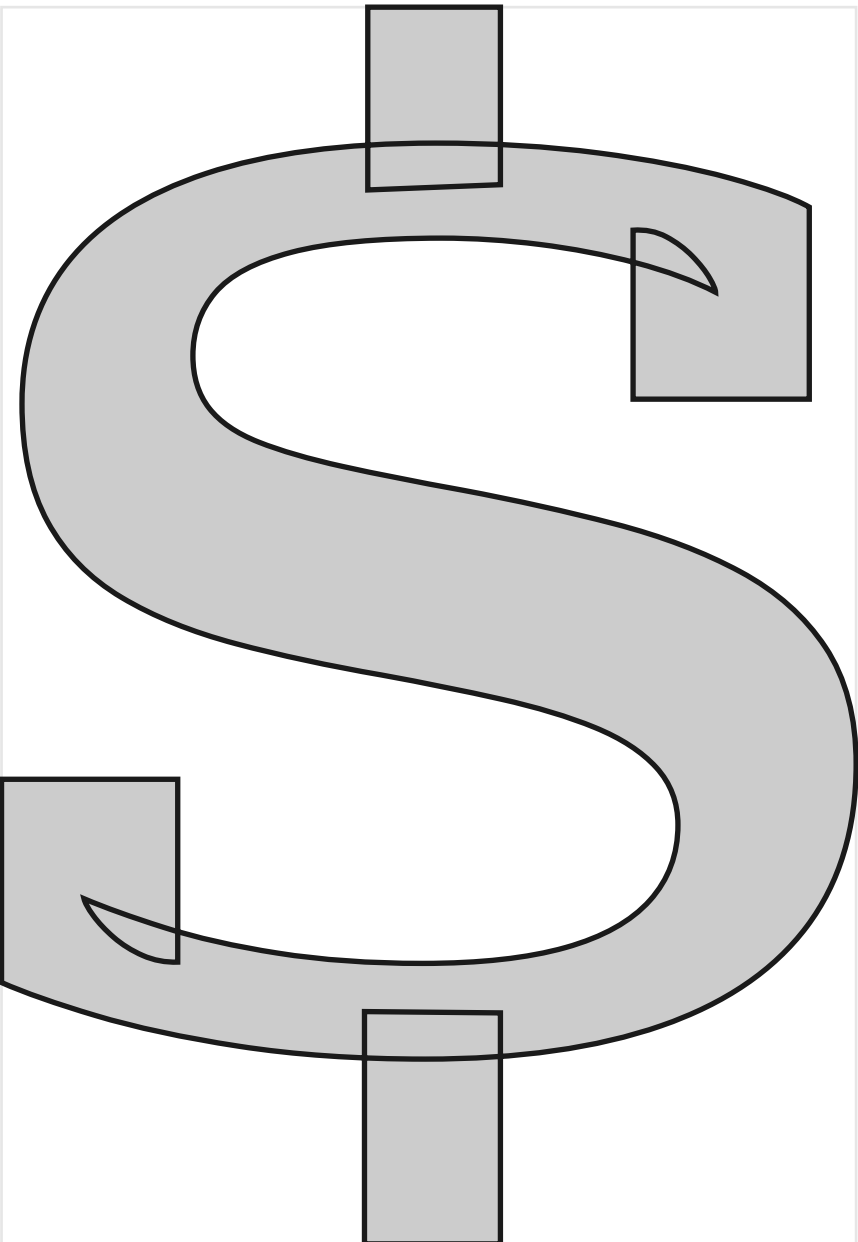
midway interpolation



'opsz=8.0 width=150.0 wght=900.0'



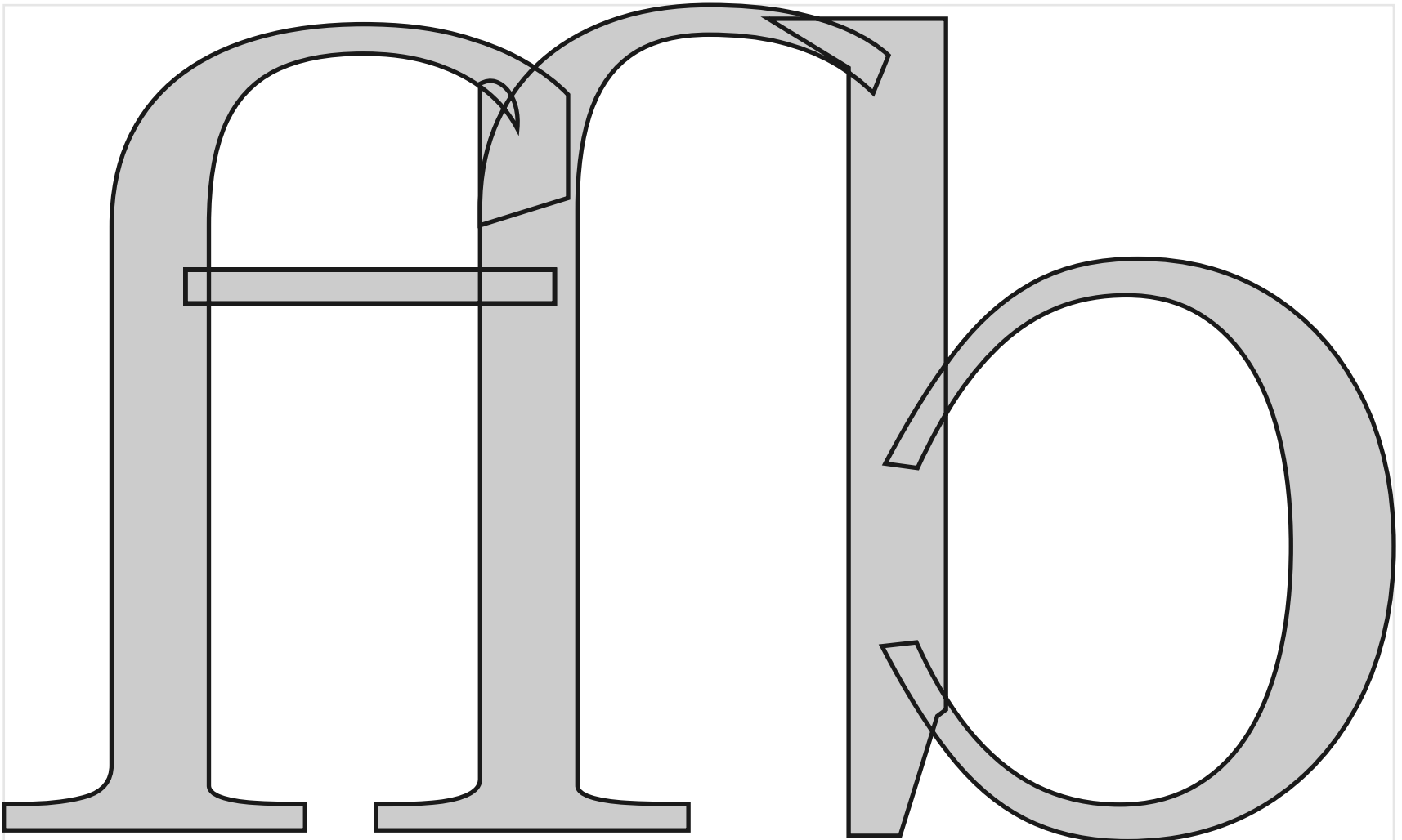
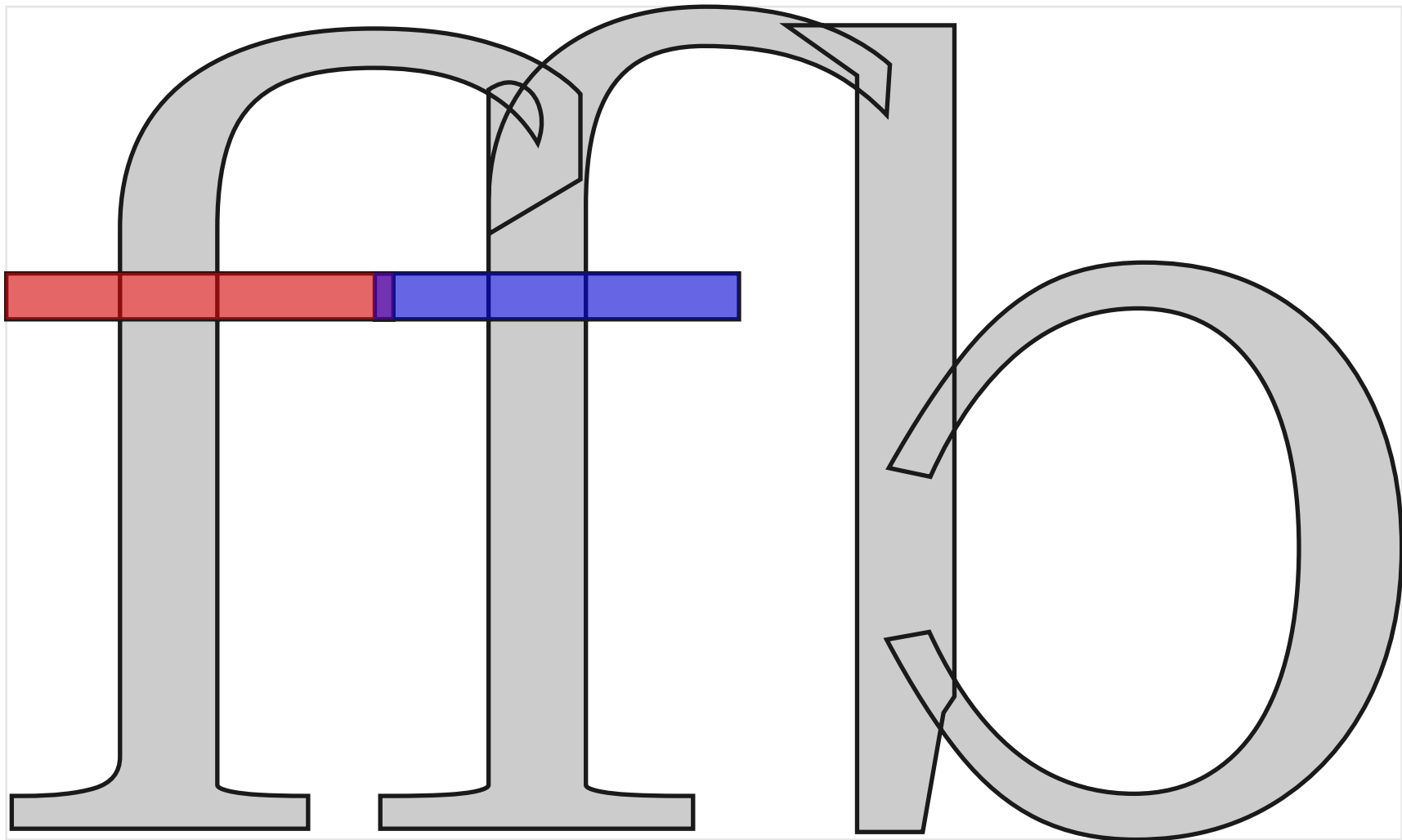
proposed fix



contour\_order

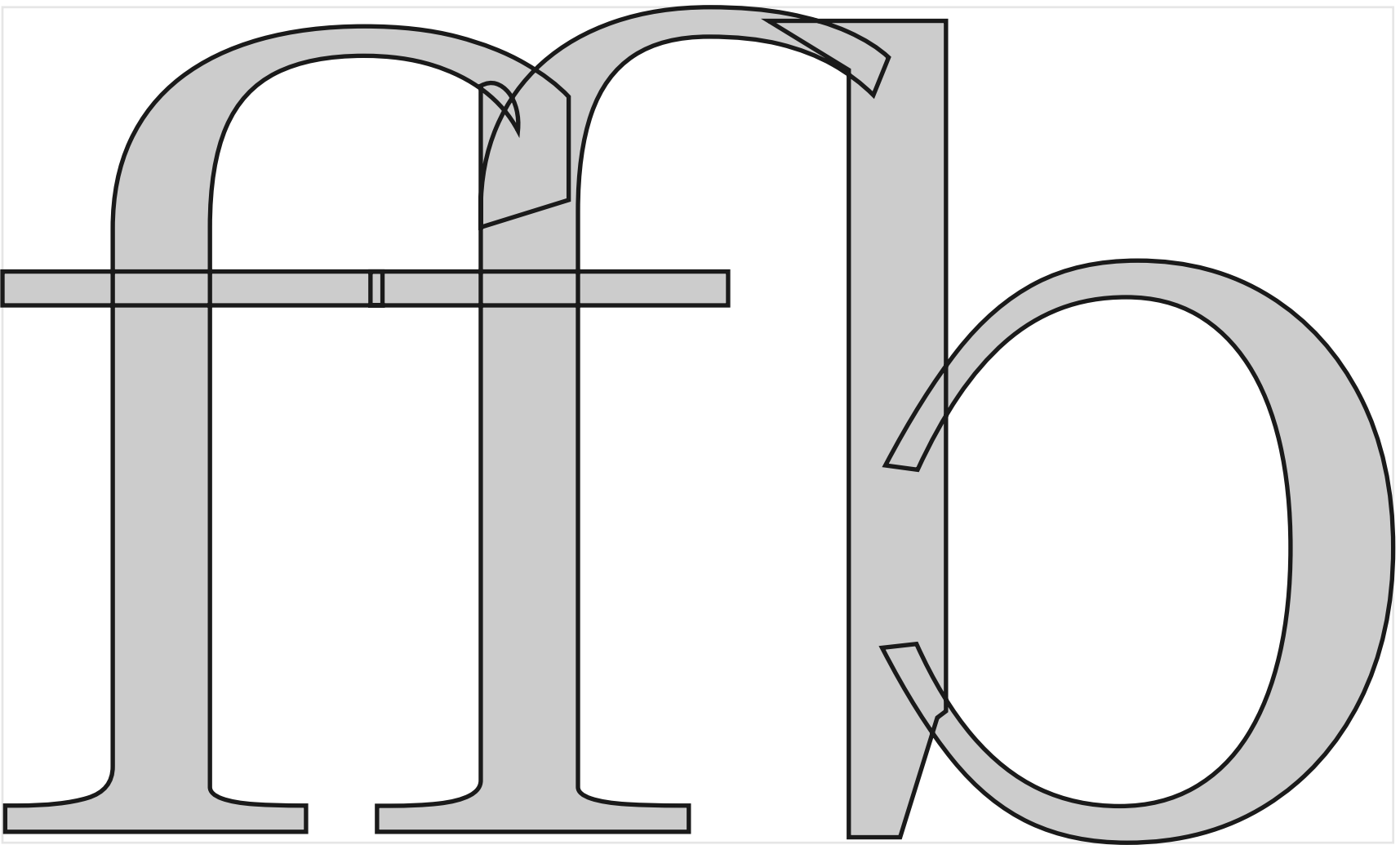
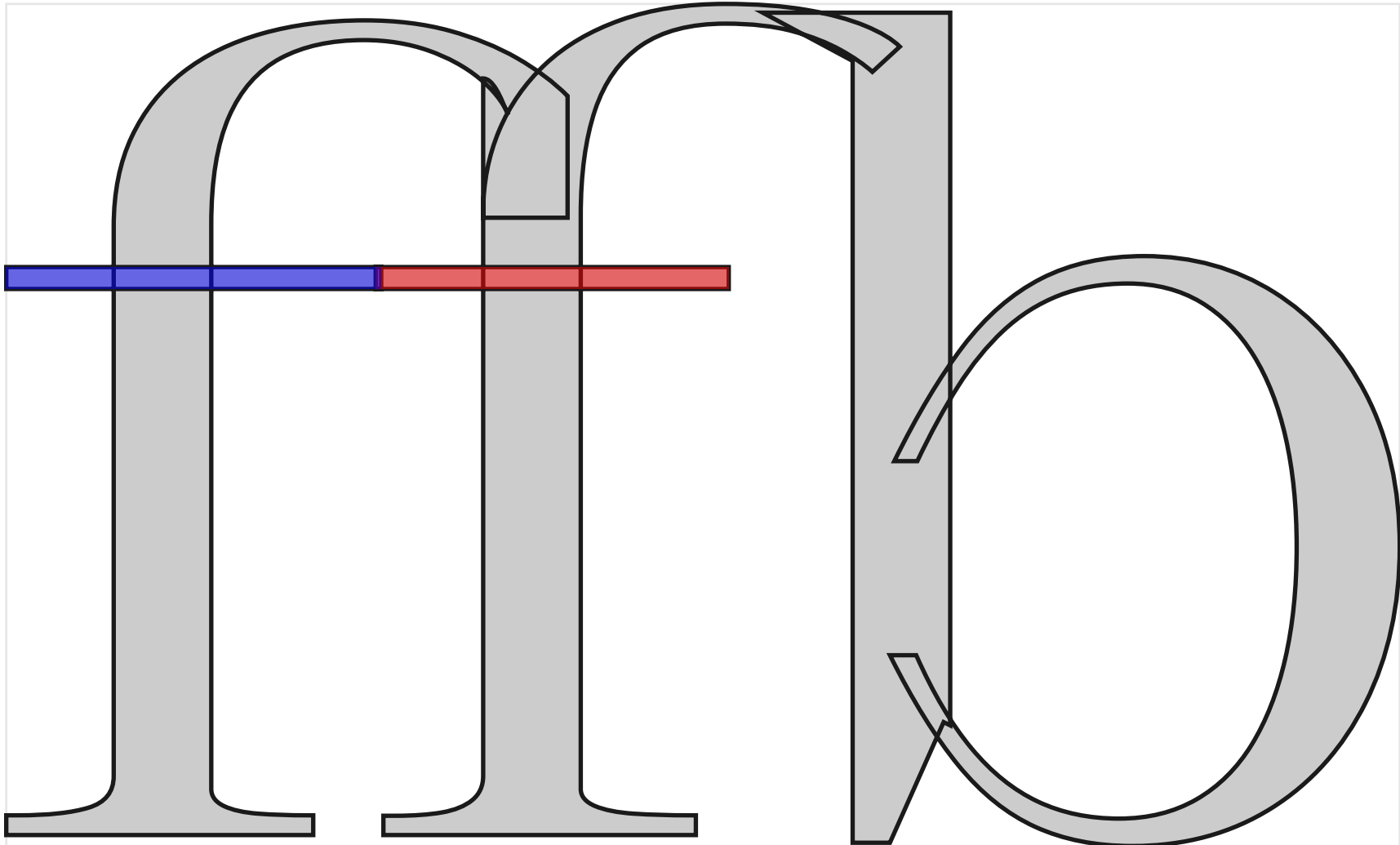
'GRAD=-50.0'

midway interpolation



'GRAD=-50.0 opsz=144.0'

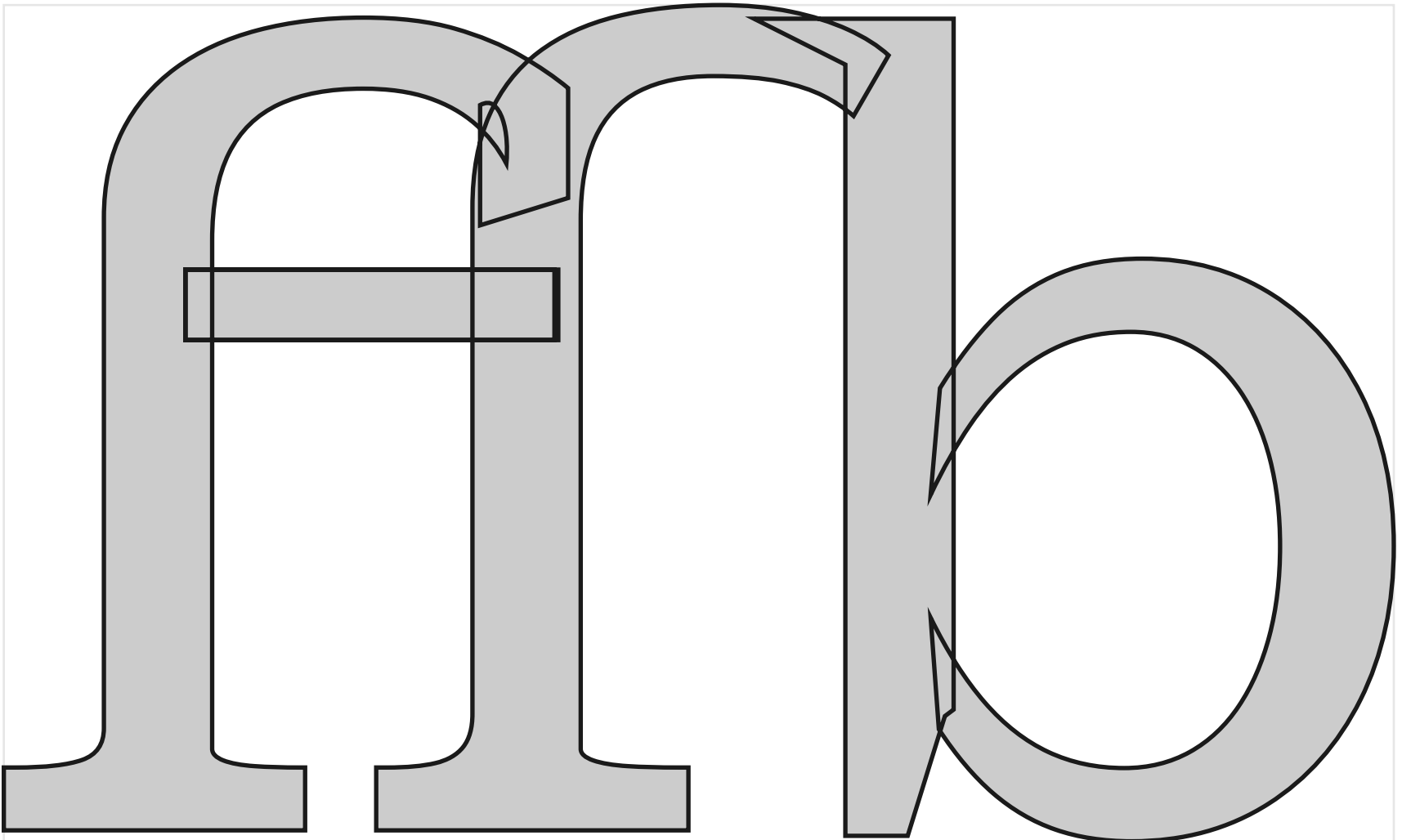
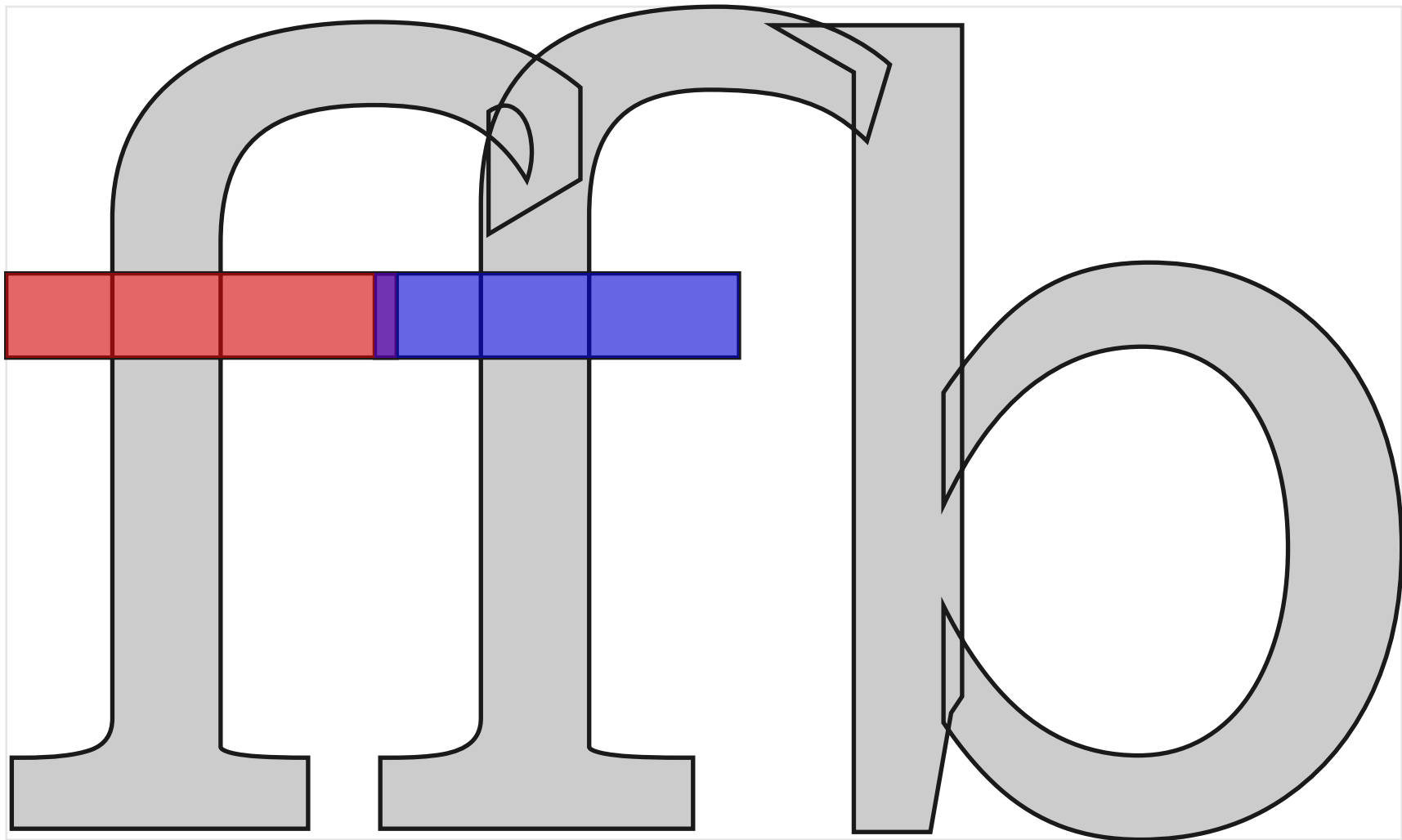
proposed fix



contour\_order

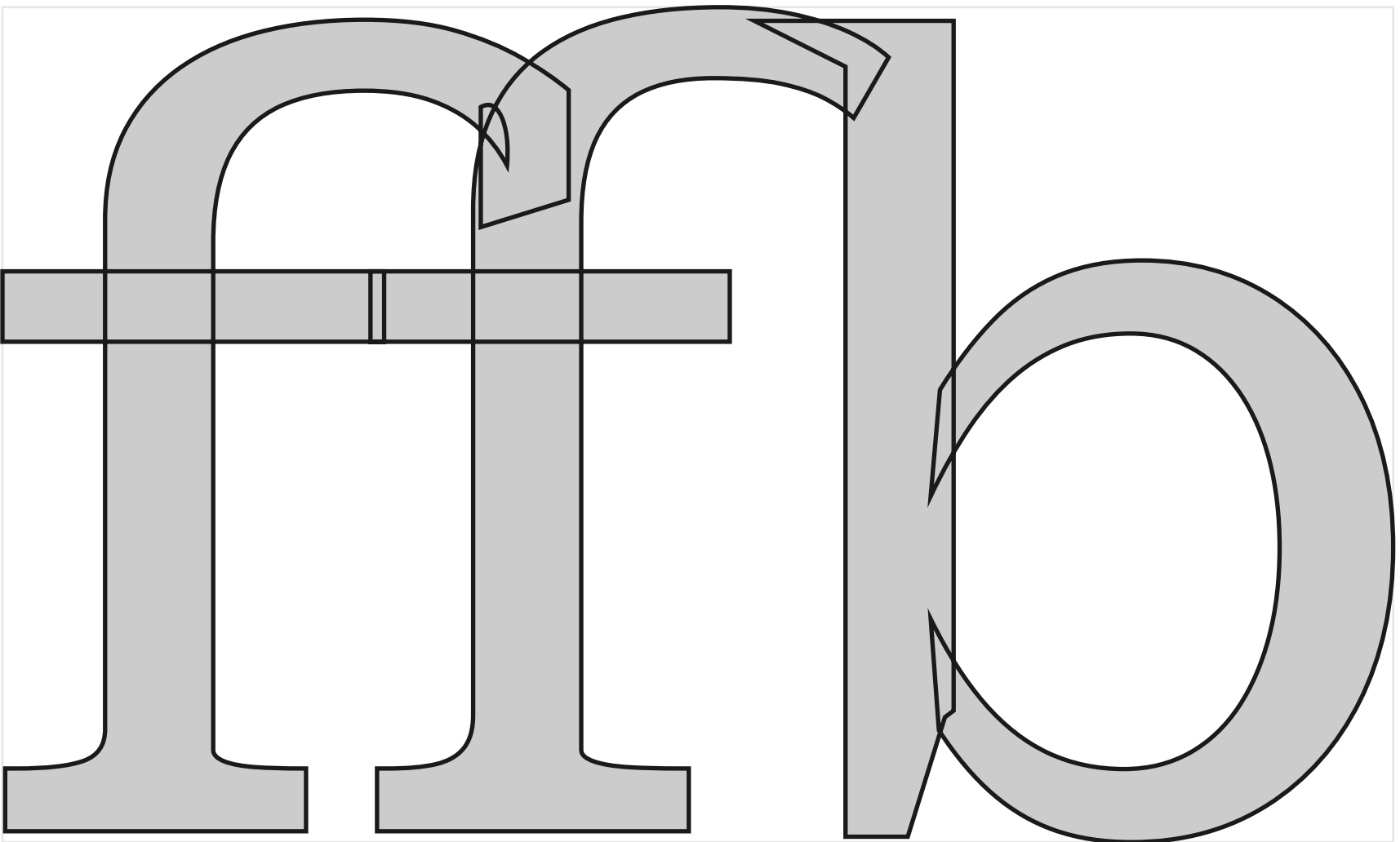
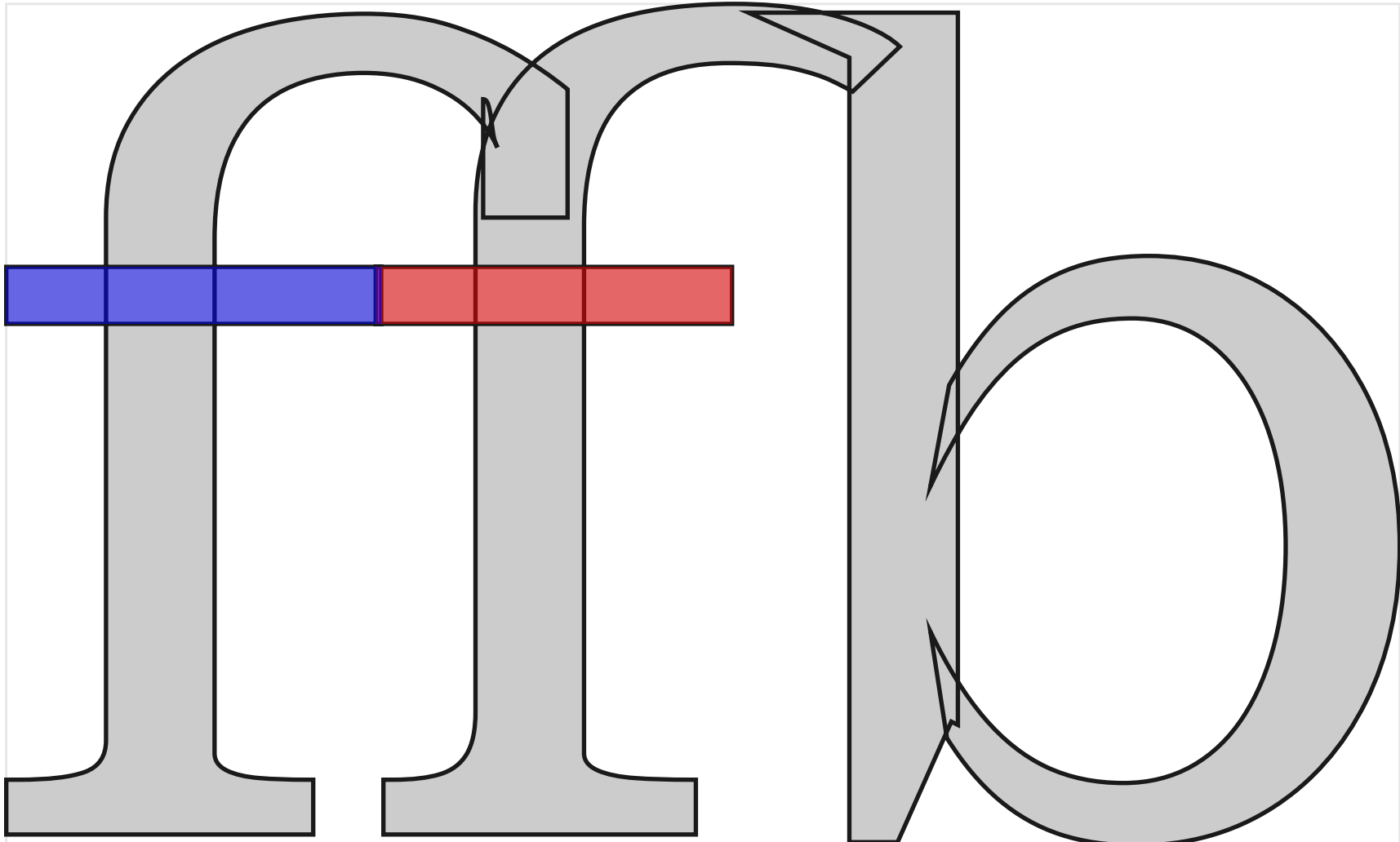
'GRAD=100.0'

midway interpolation



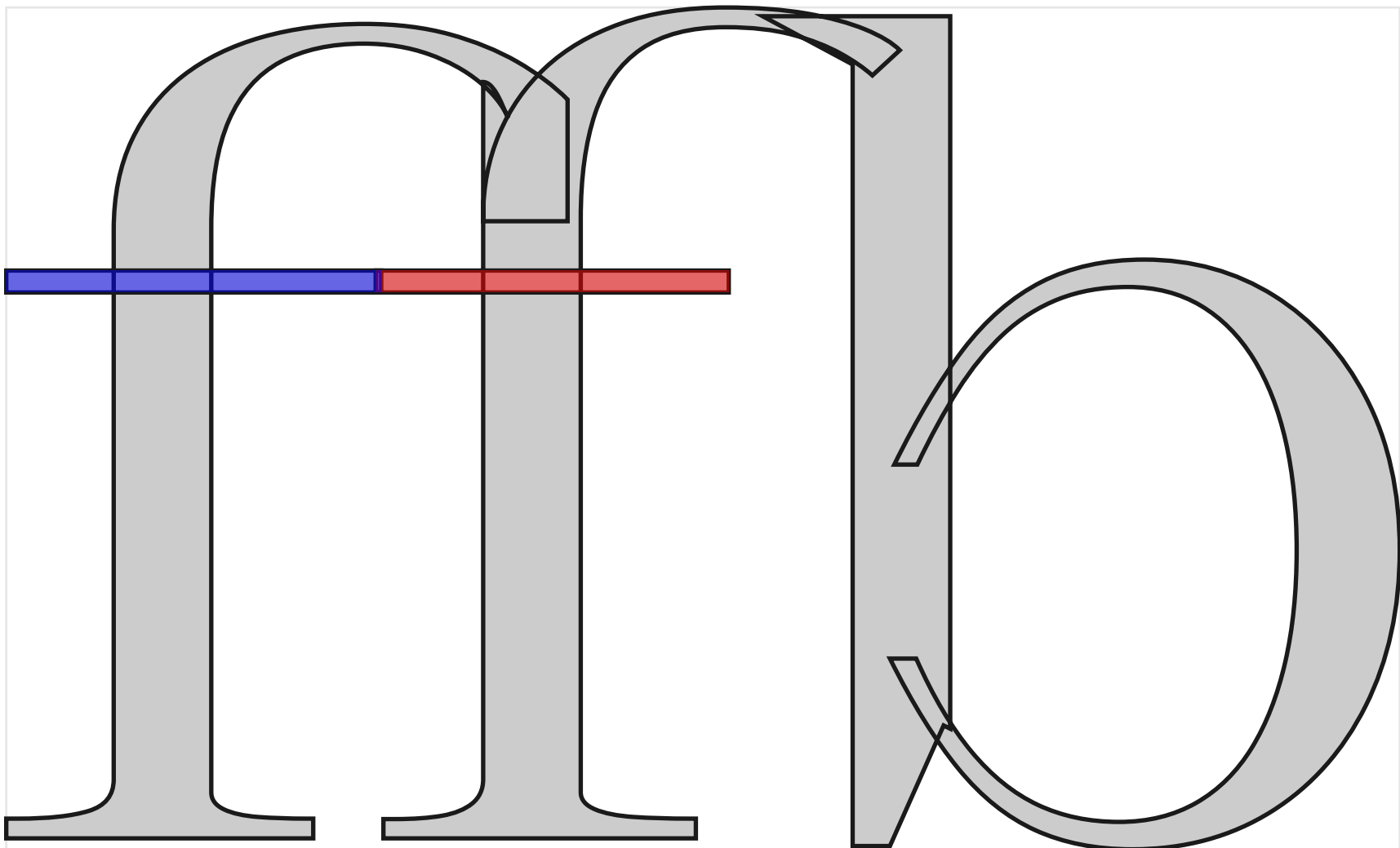
'GRAD=100.0 opsz=144.0'

proposed fix

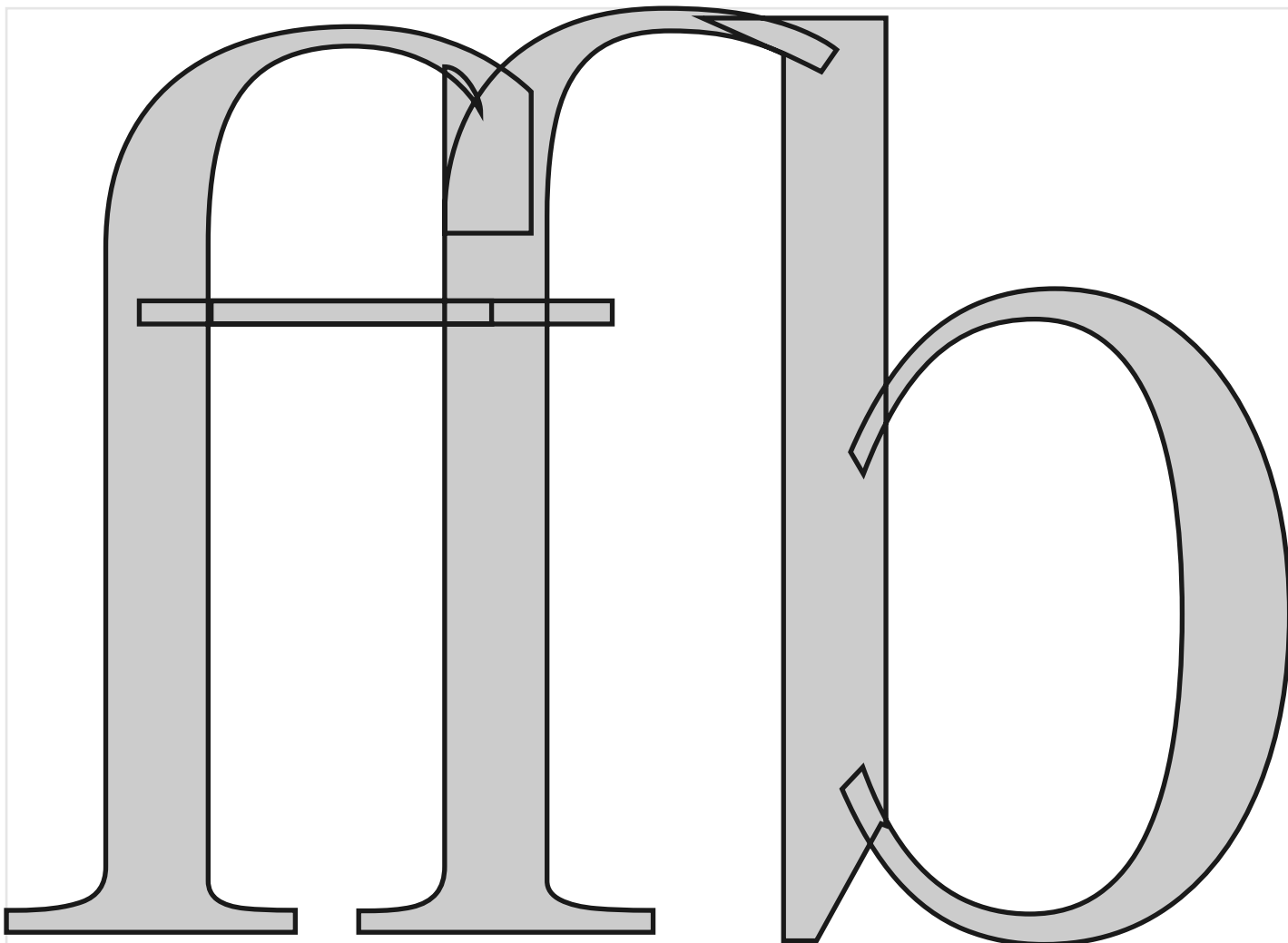


contour\_order

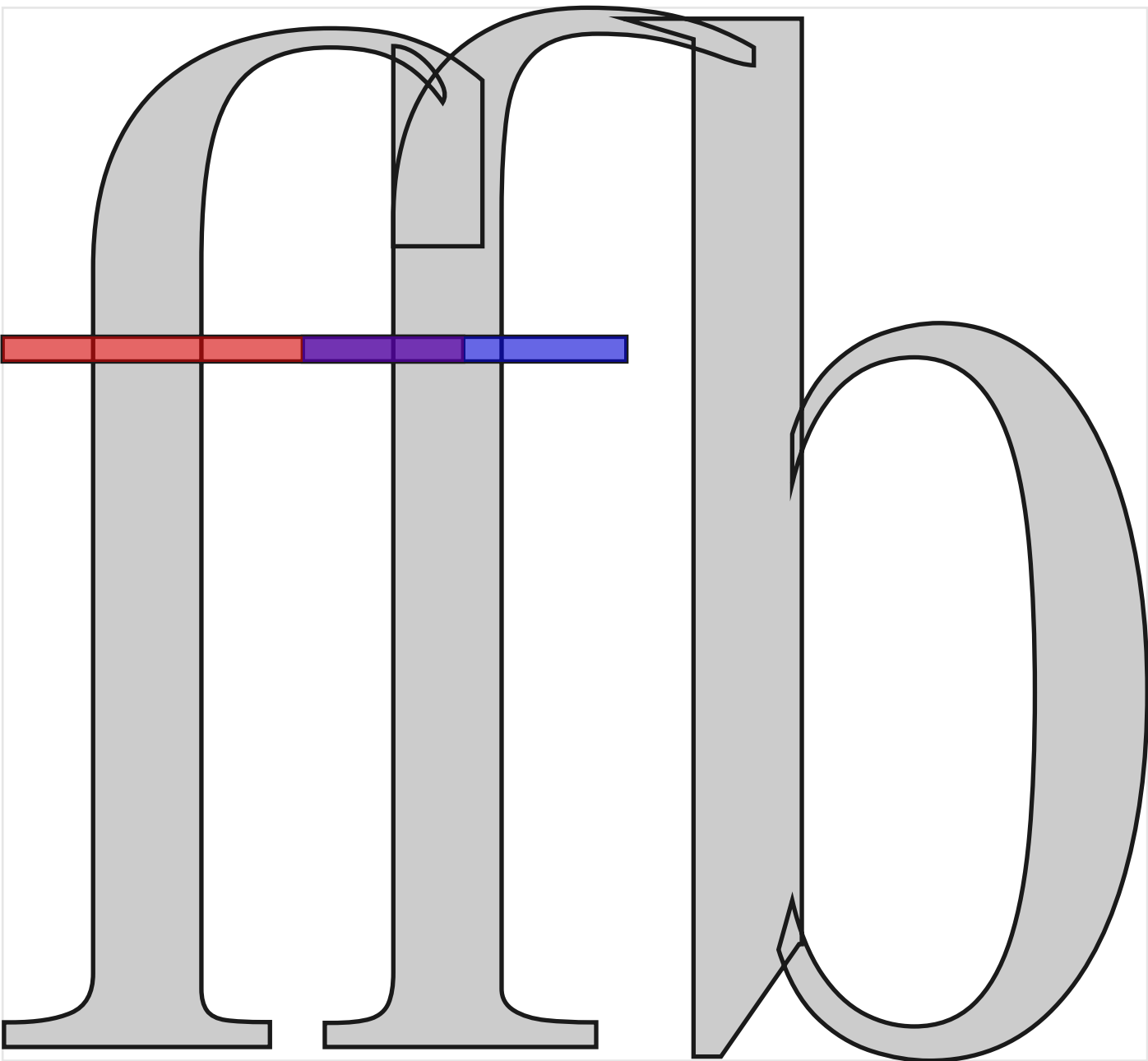
'GRAD=-50.0 opsz=144.0'



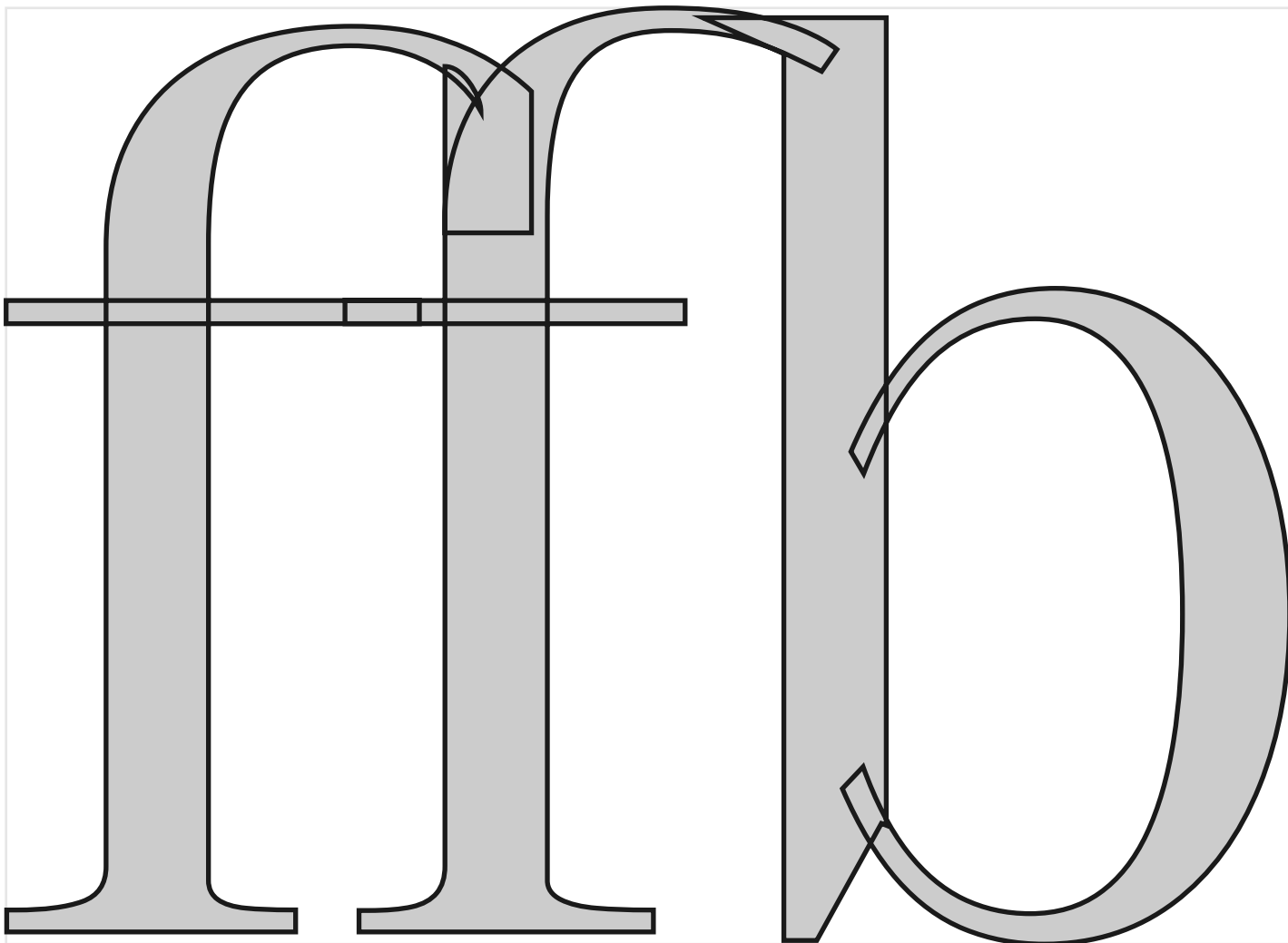
midway interpolation



'GRAD=-50.0 opsz=144.0 width=50.0'

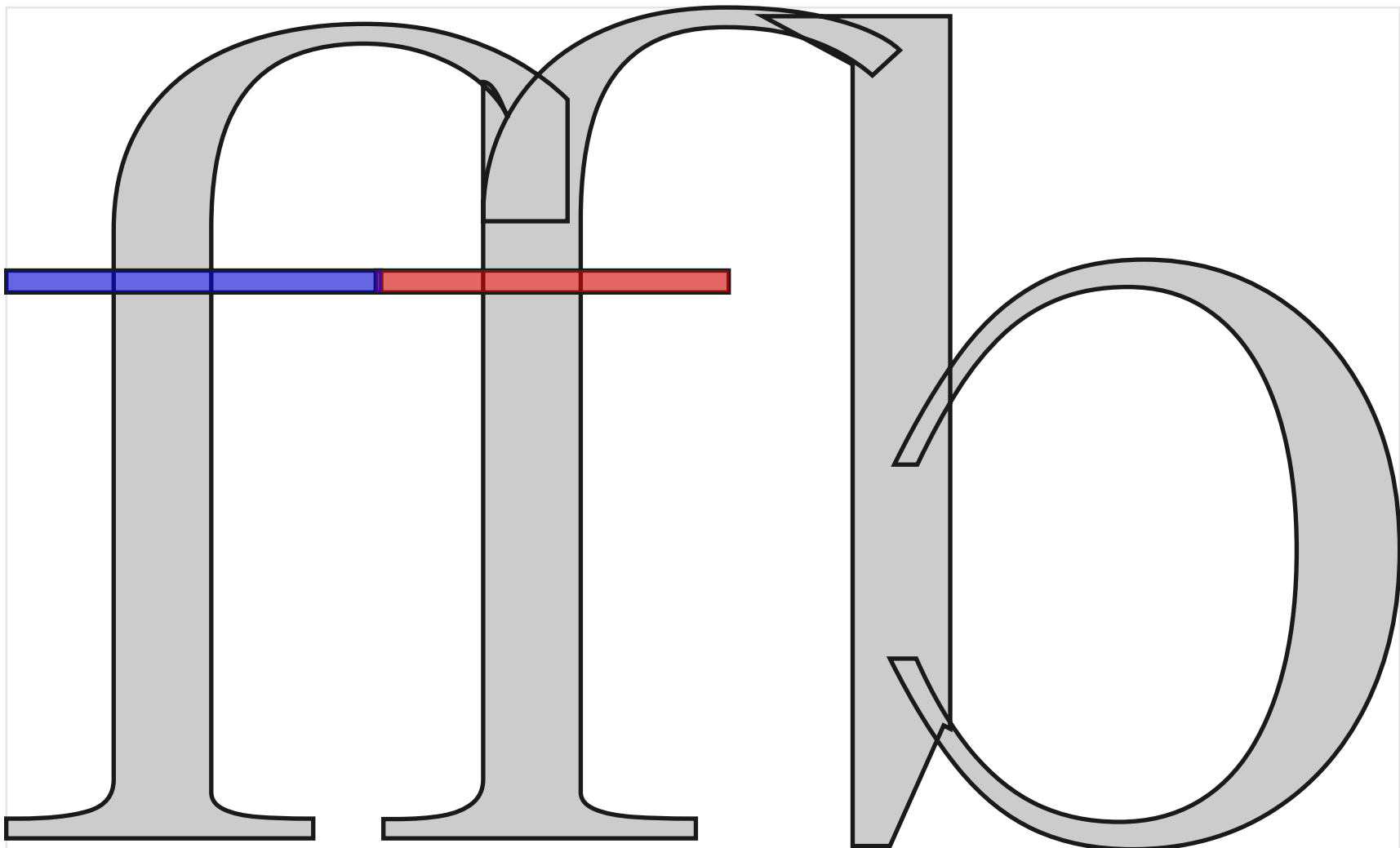


proposed fix

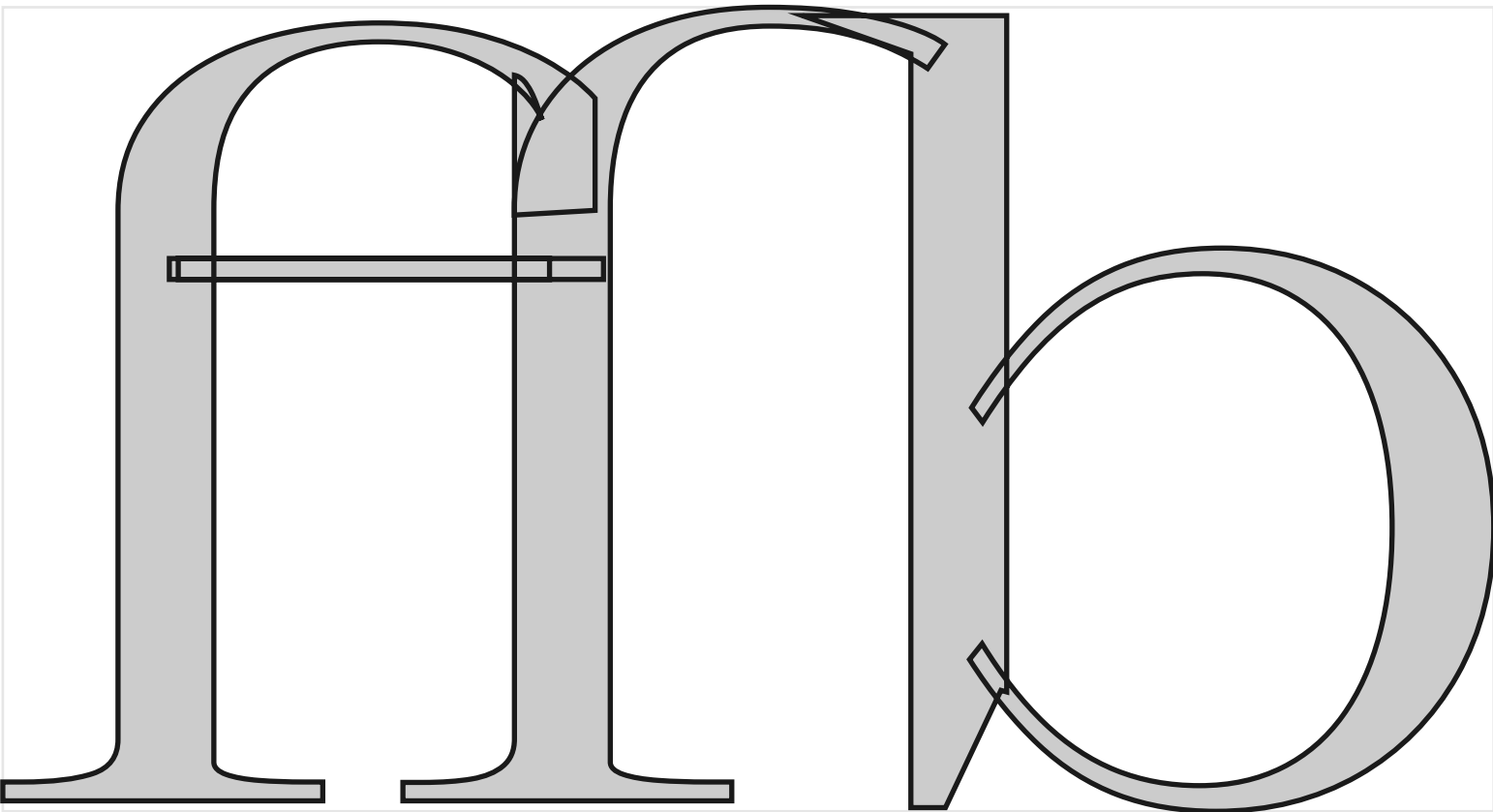


contour\_order

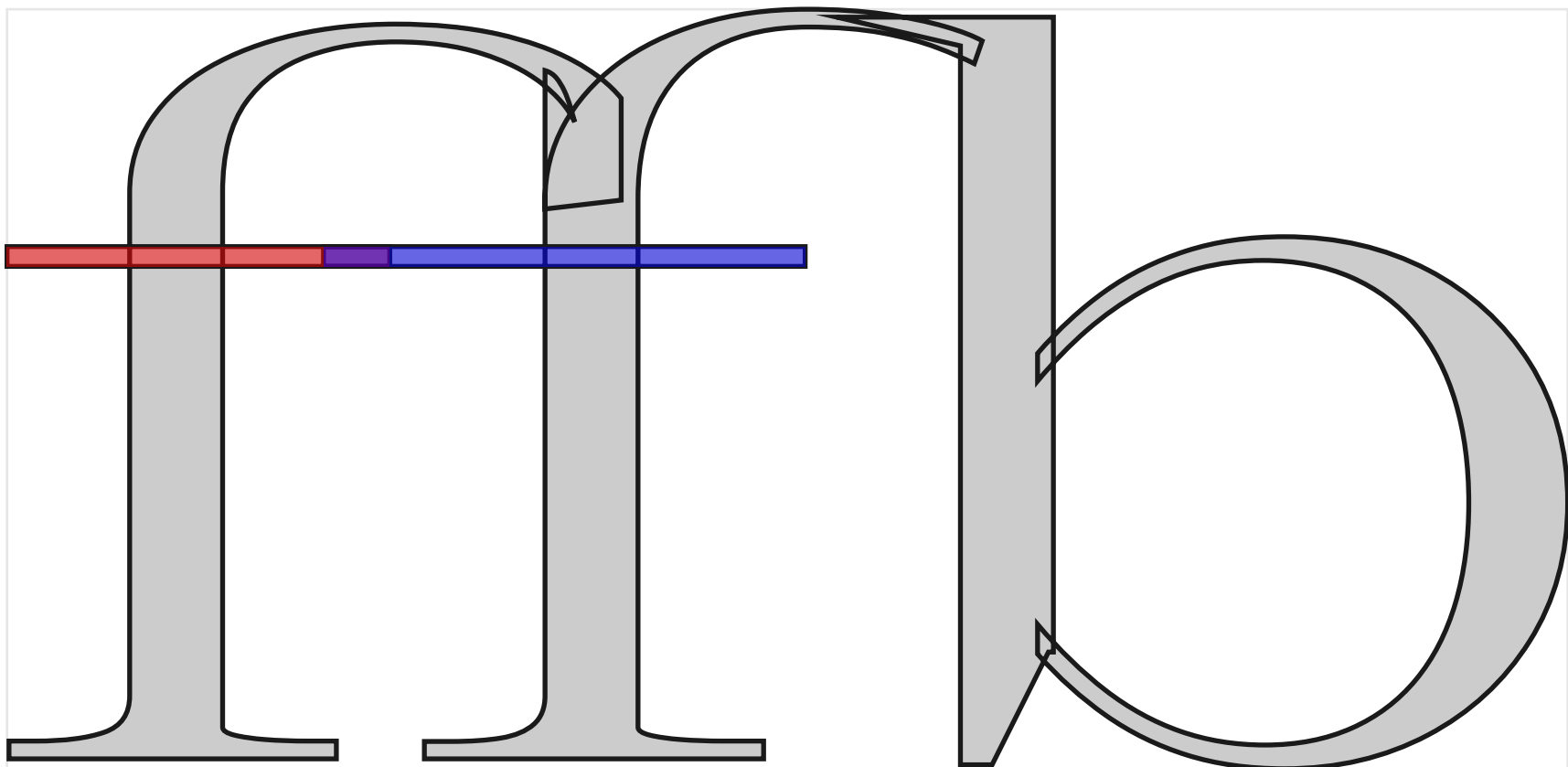
'GRAD=-50.0 opsz=144.0'



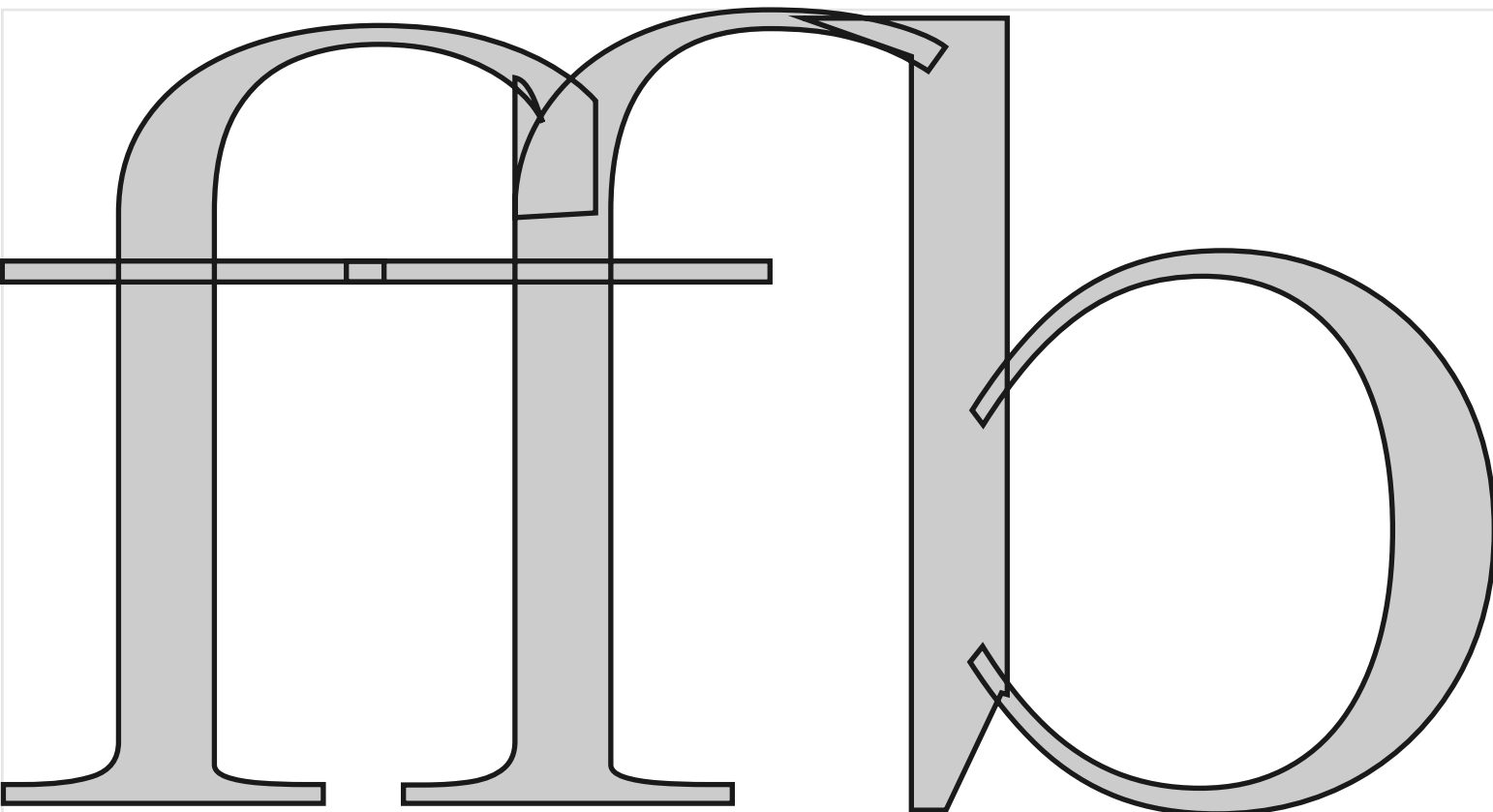
midway interpolation



'GRAD=-50.0 opsz=144.0 width=150.0'

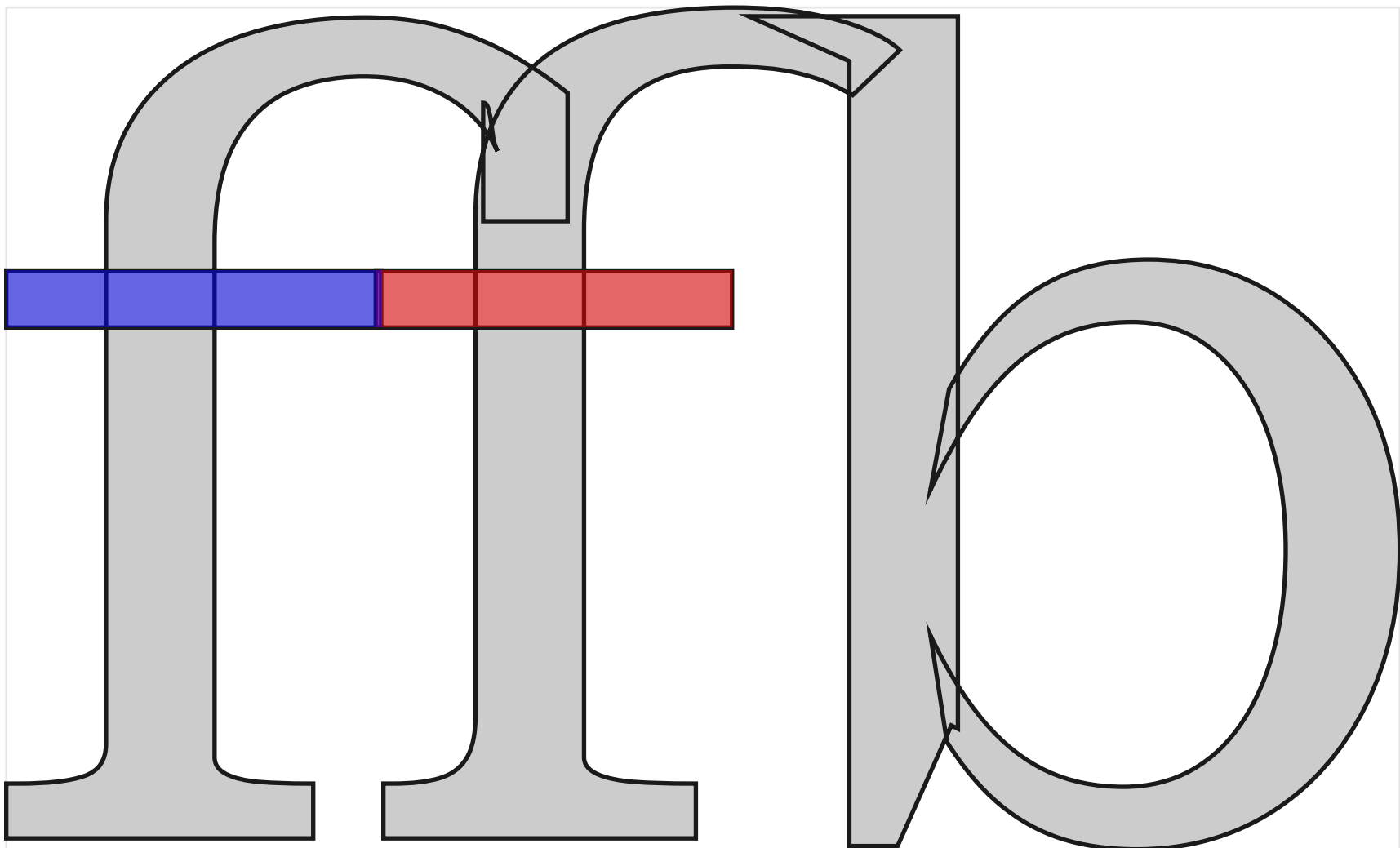


proposed fix

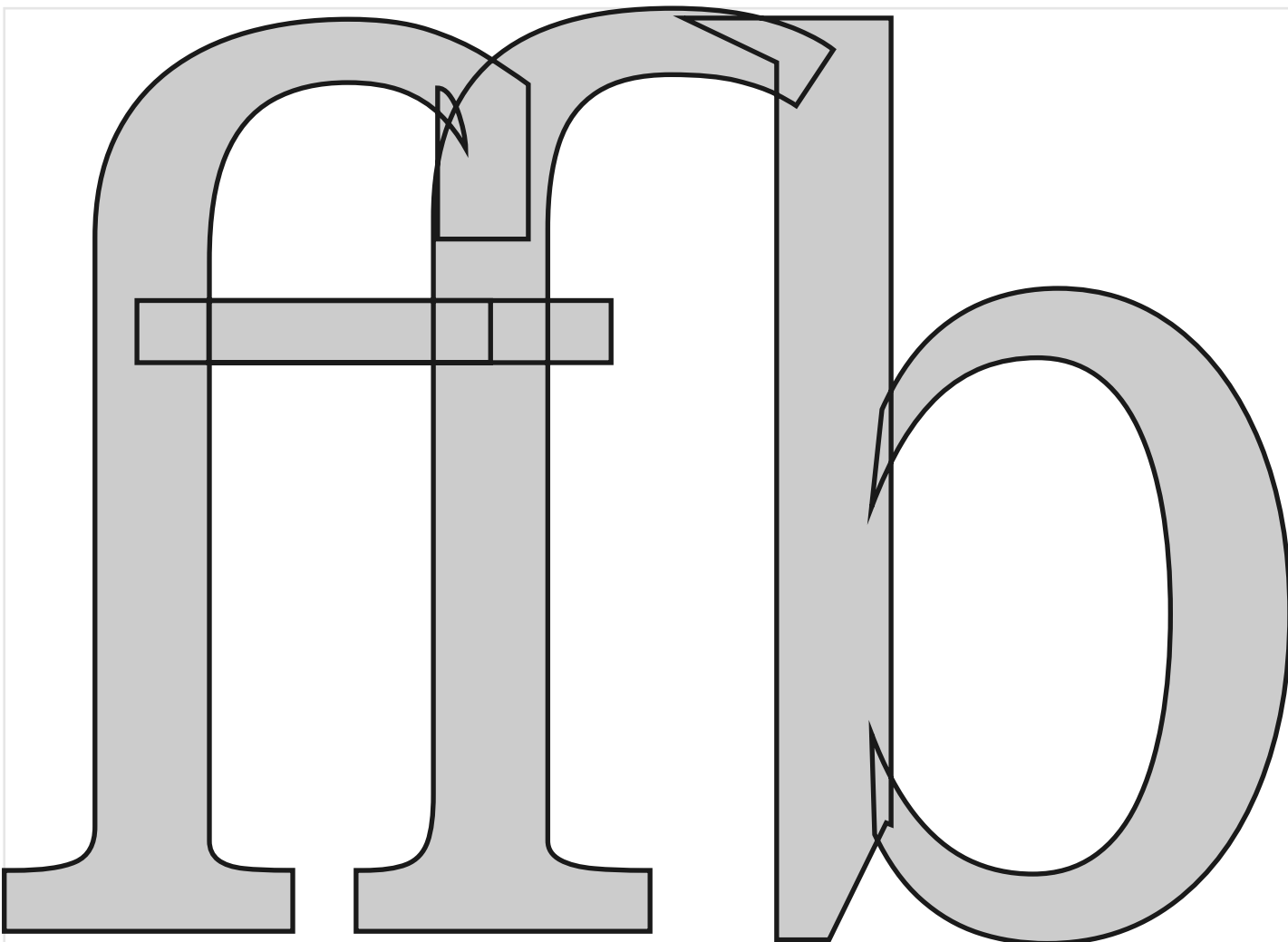


contour\_order

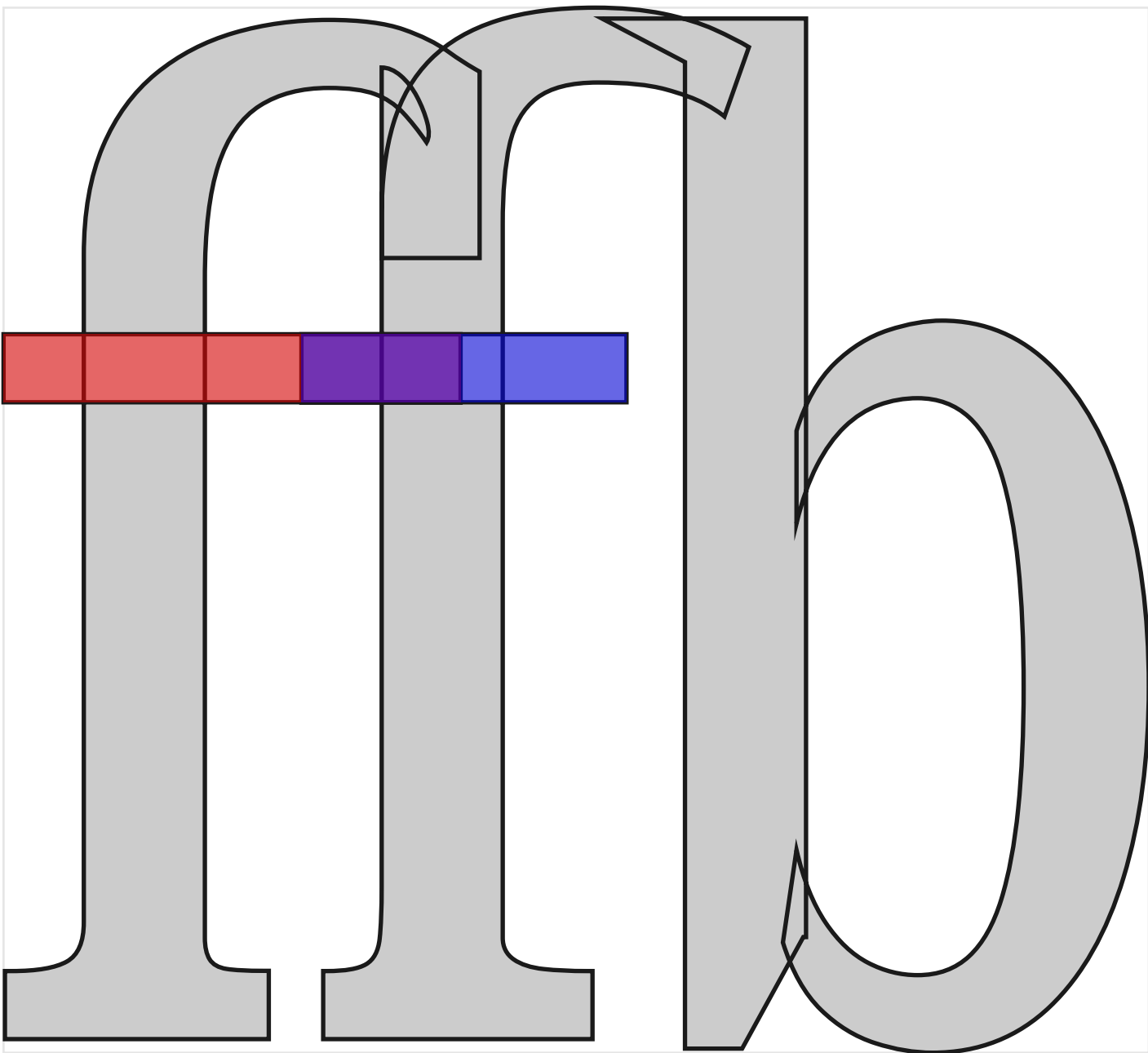
'GRAD=100.0 opsz=144.0'



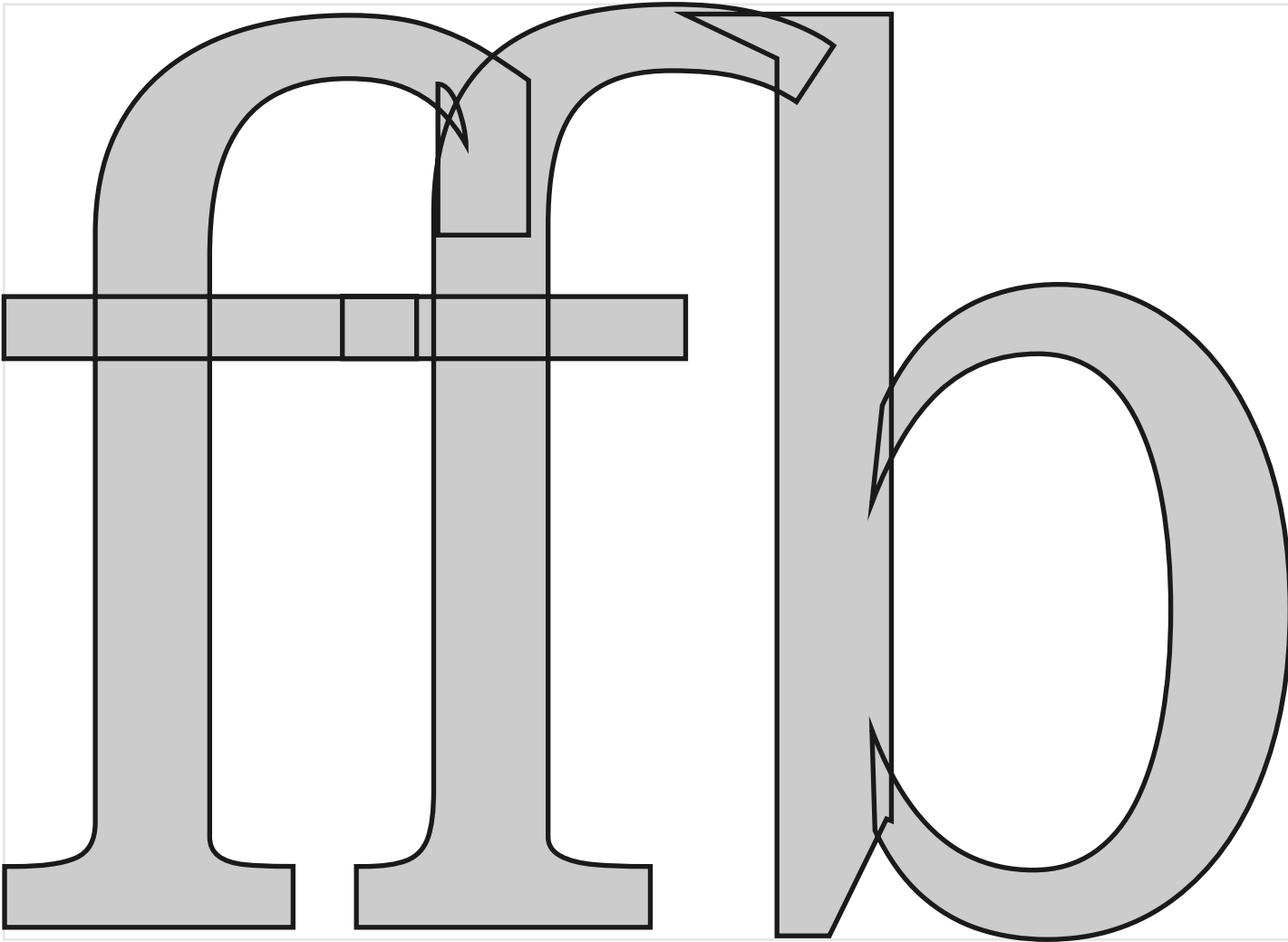
midway interpolation



'GRAD=100.0 opsz=144.0 width=50.0'

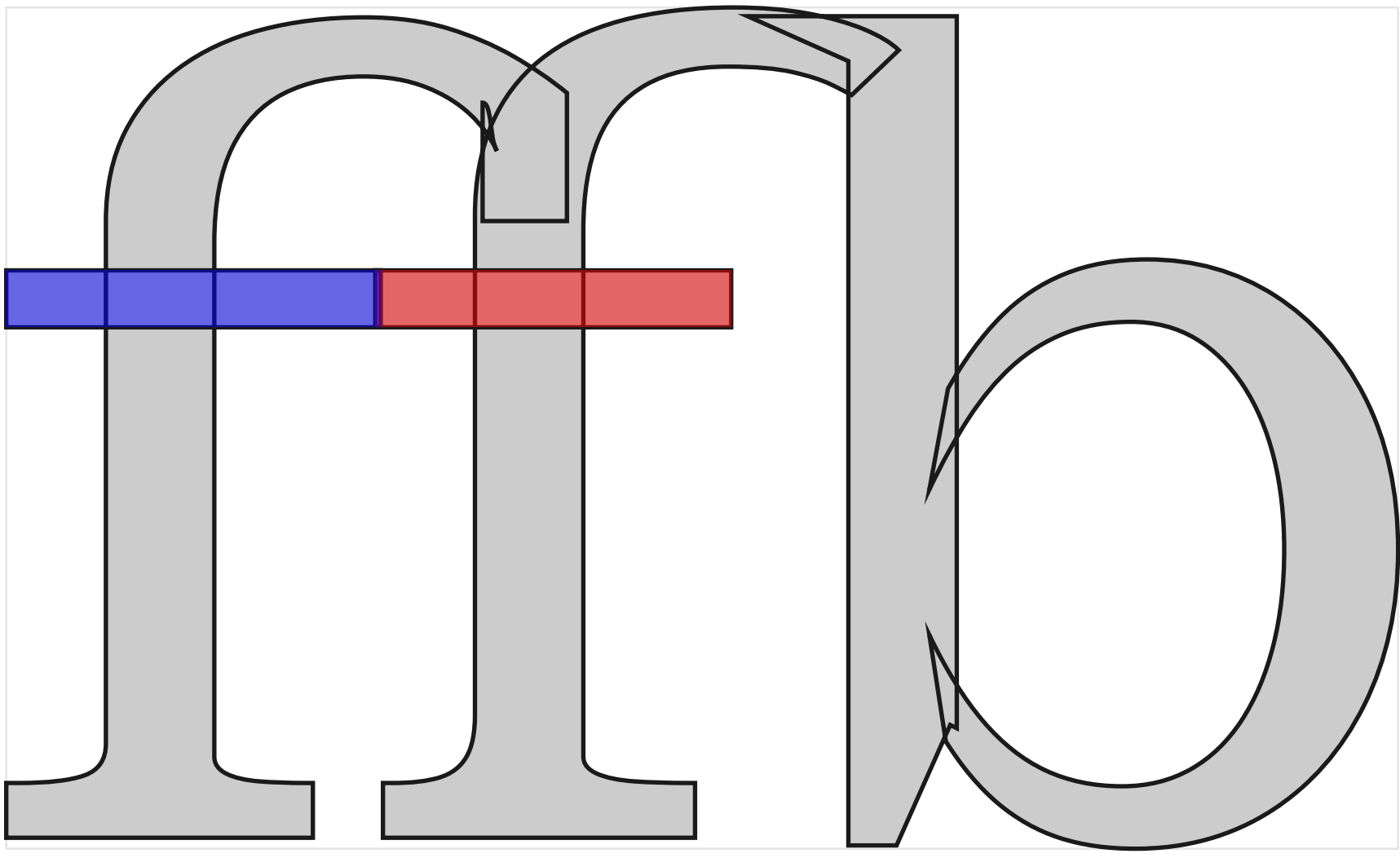


proposed fix

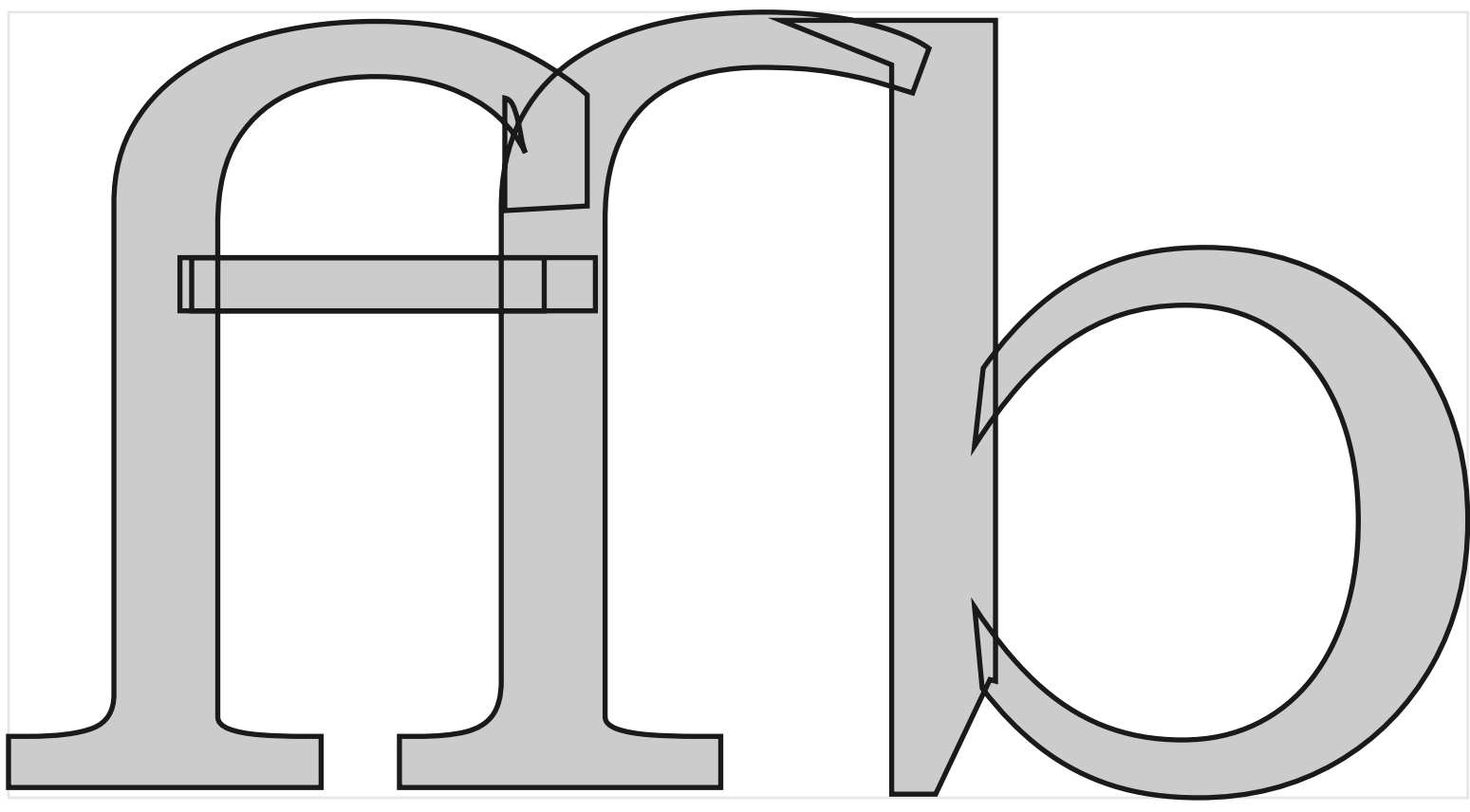


contour\_order

'GRAD=100.0 opsz=144.0'

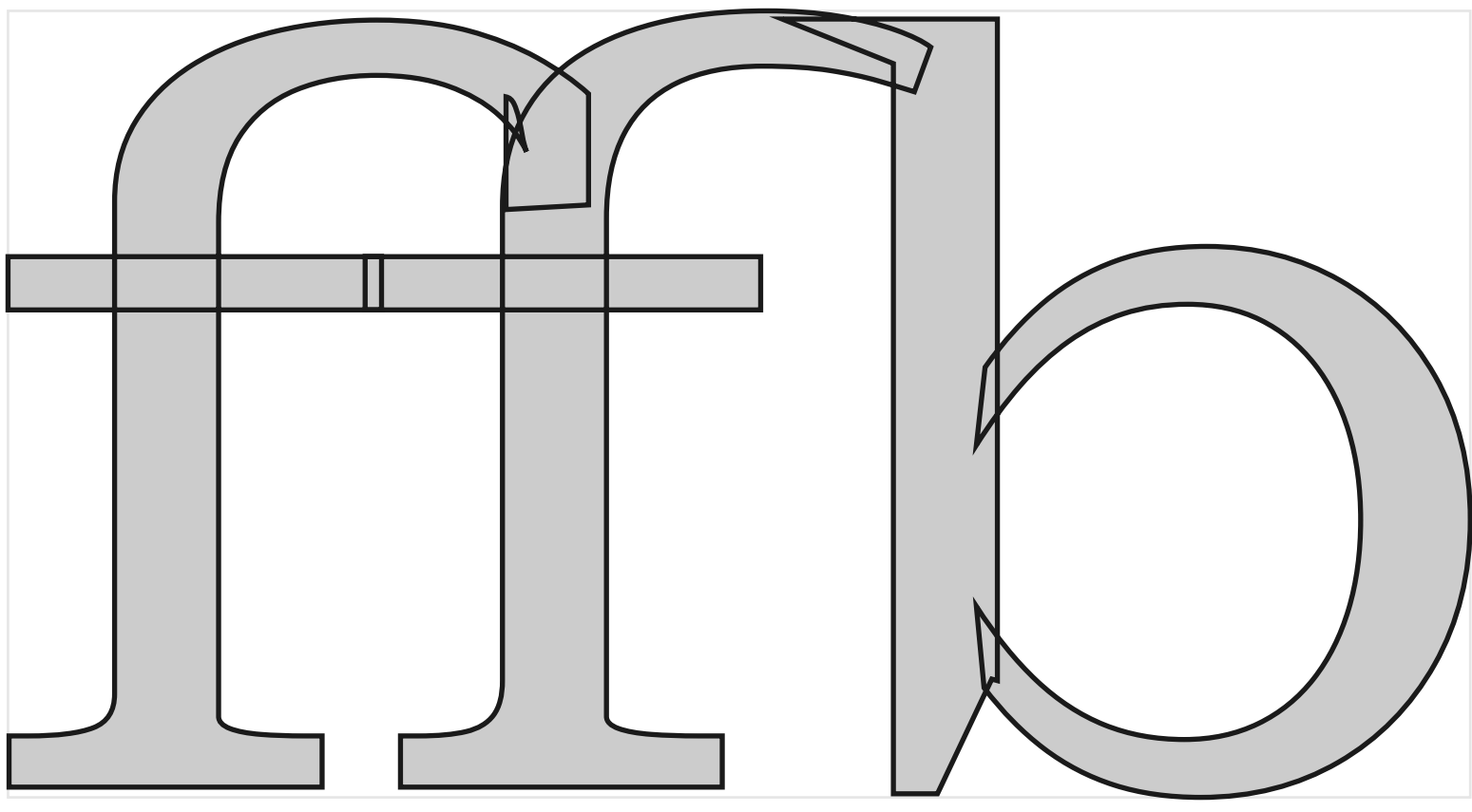
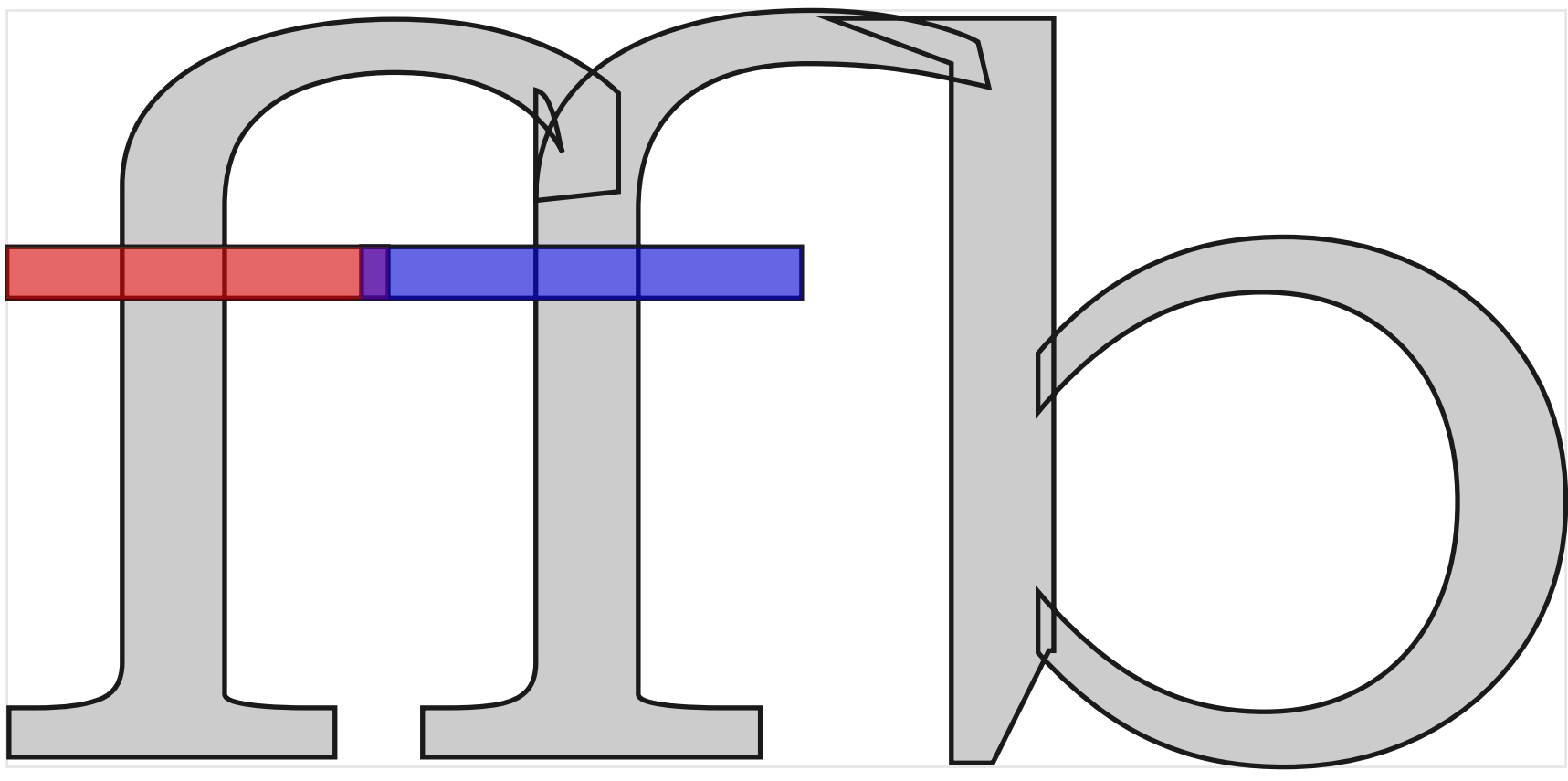


midway interpolation



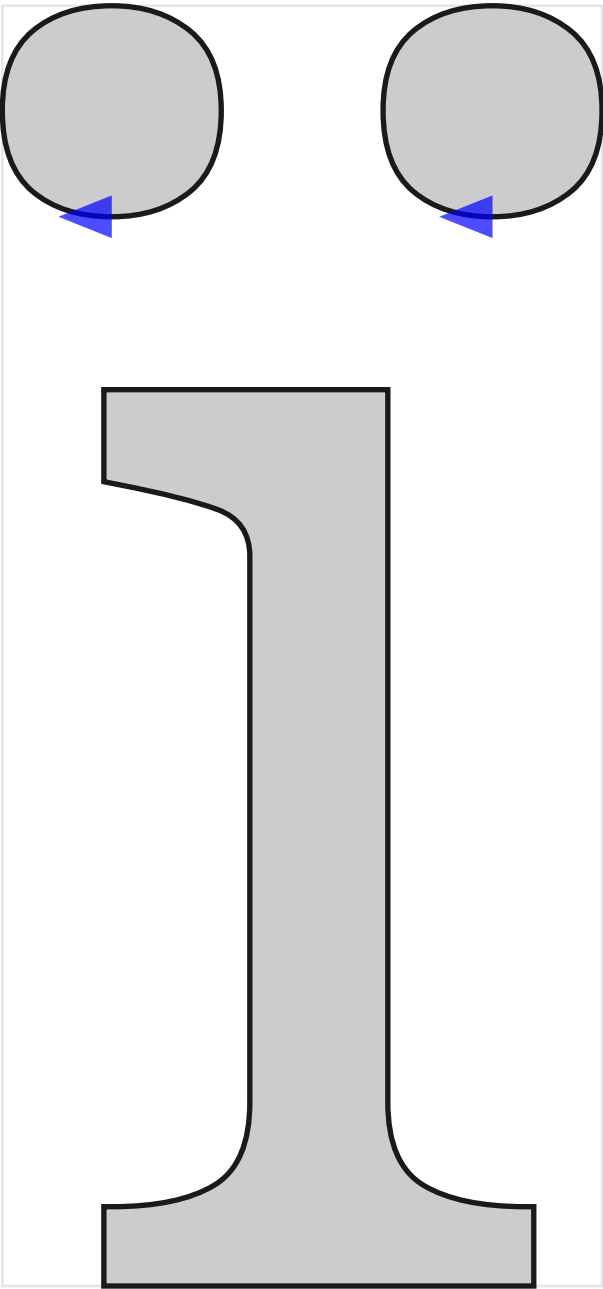
'GRAD=100.0 opsz=144.0 width=150.0'

proposed fix

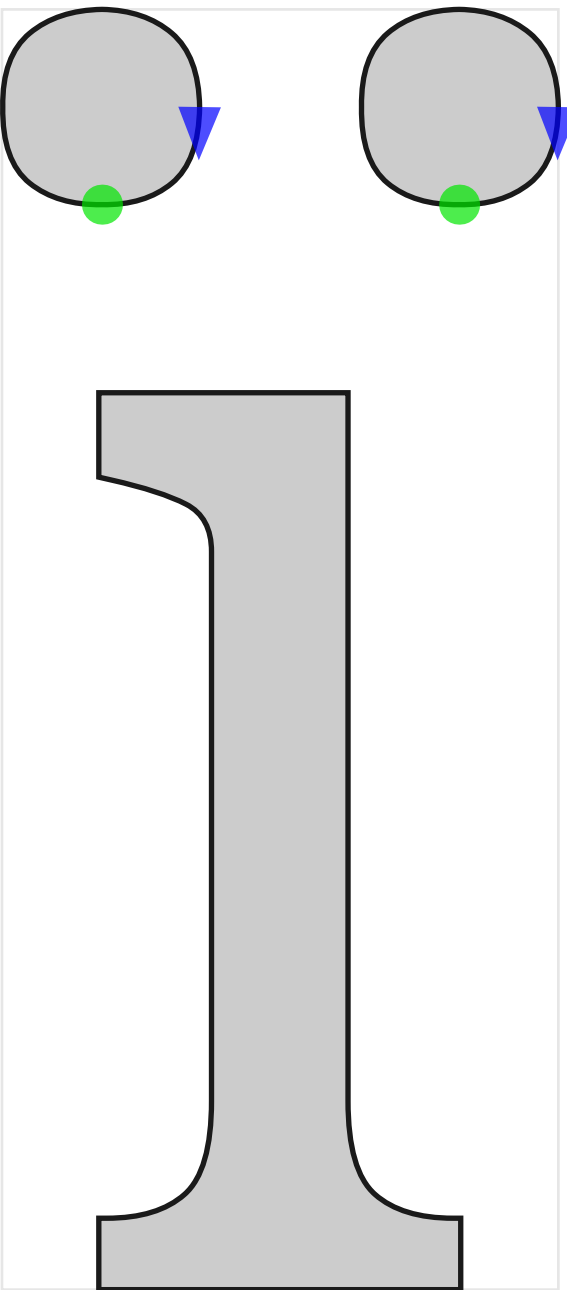


wrong\_start\_point

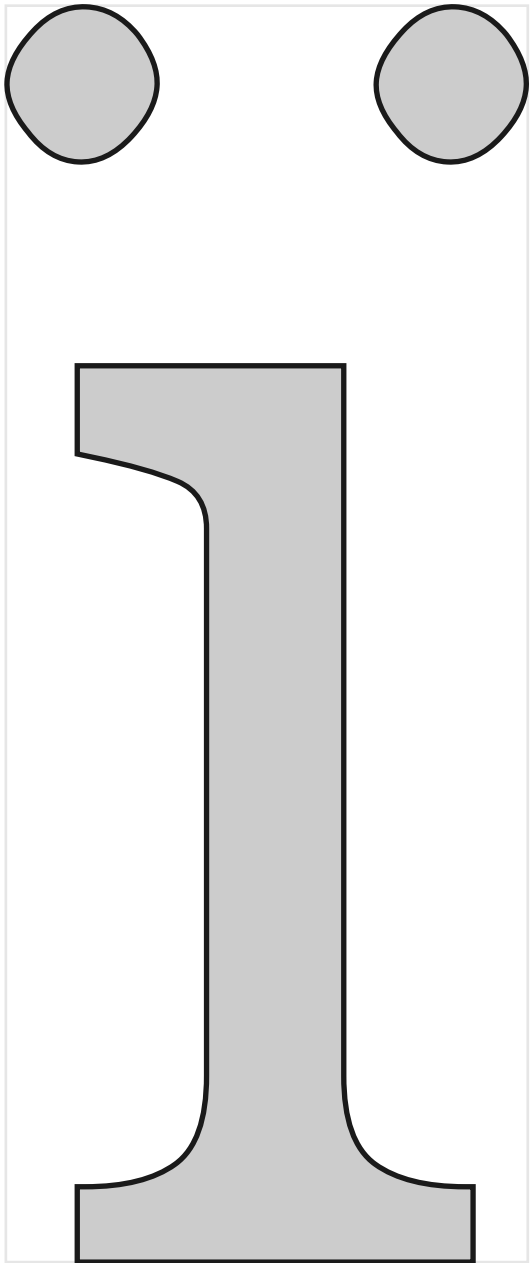
'opsz=8.0'



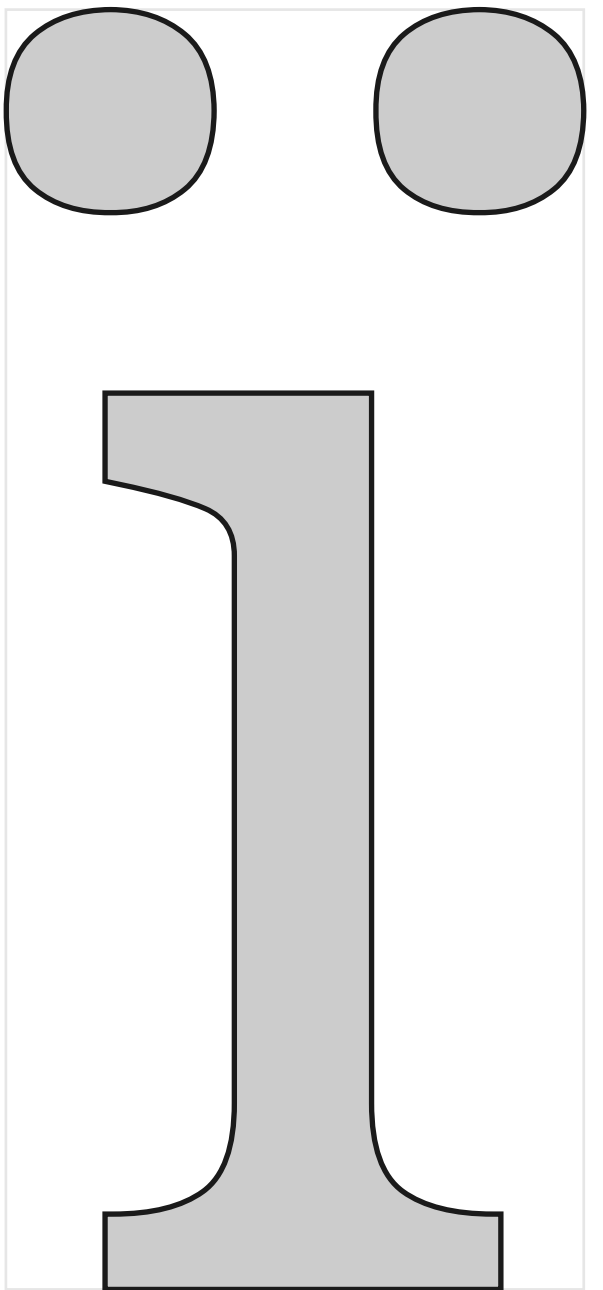
'opsz=8.0 width=50.0'



midway interpolation



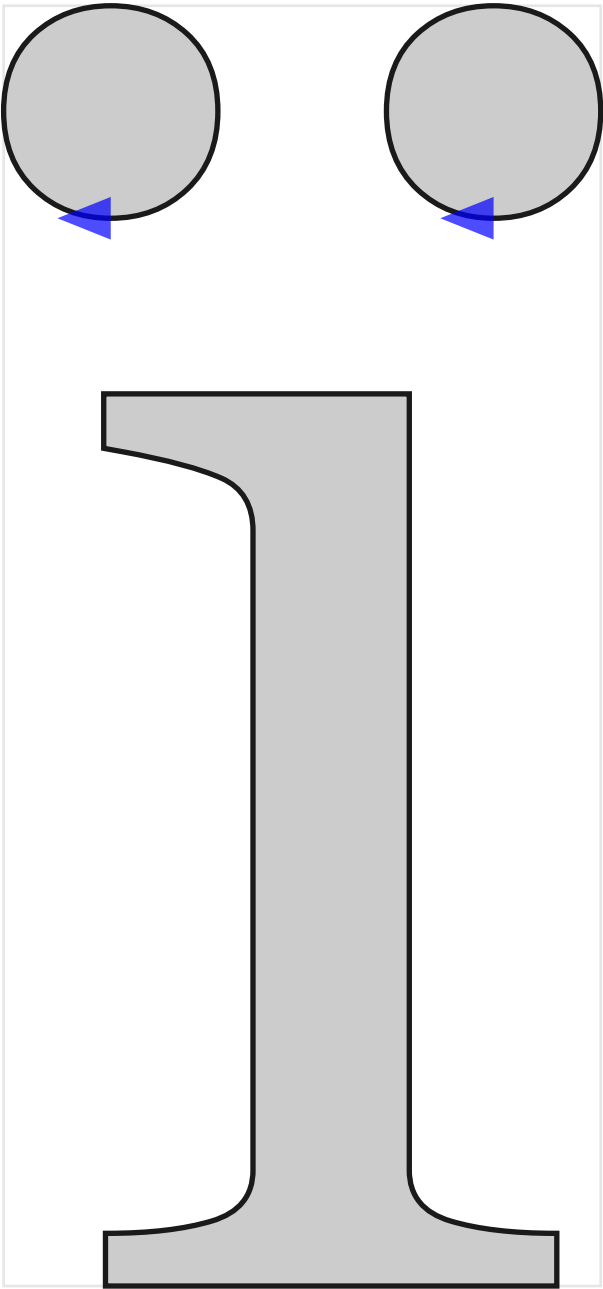
proposed fix



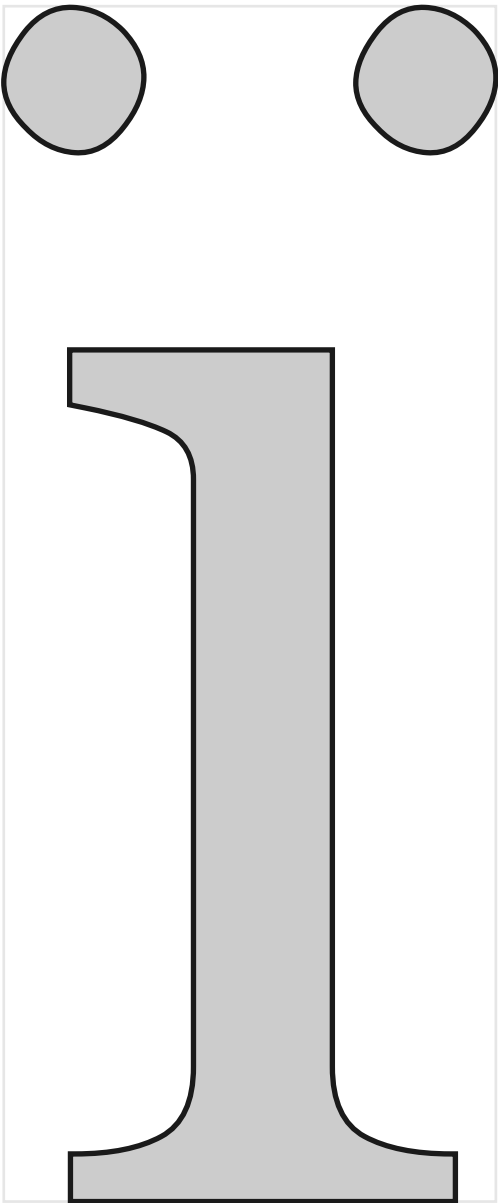


wrong\_start\_point

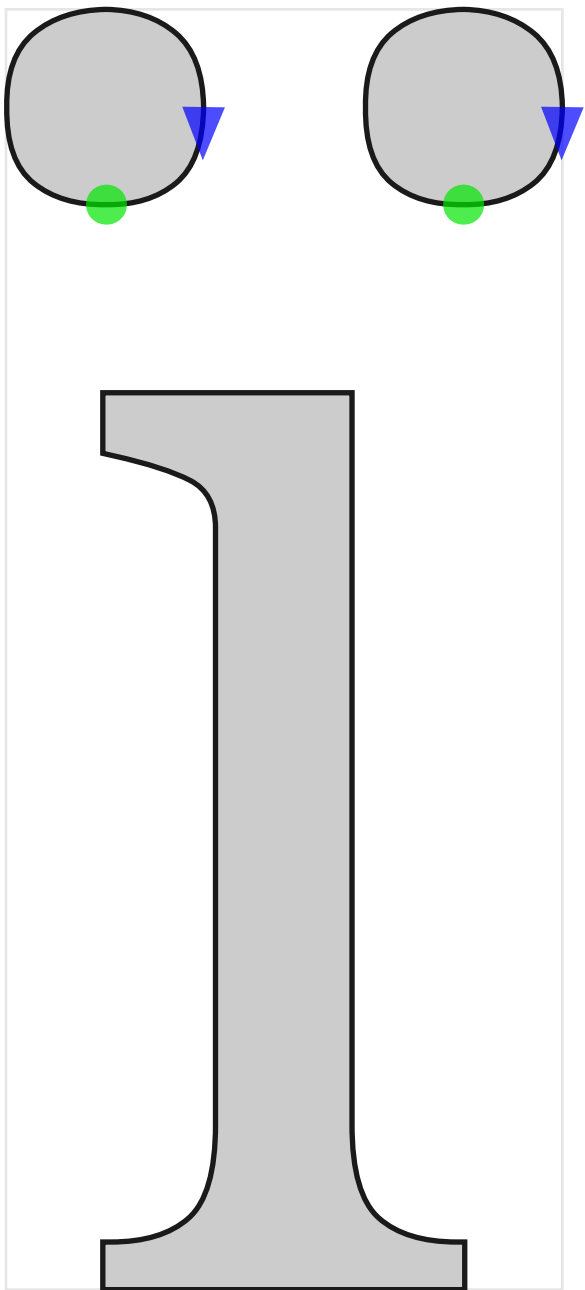
'GRAD=-50.0'



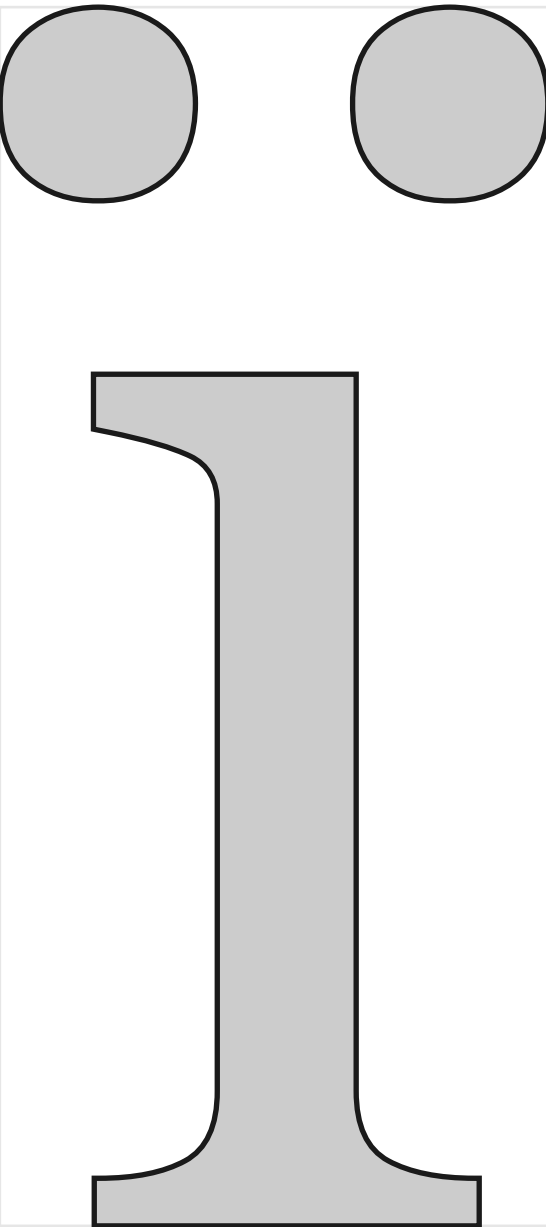
midway interpolation



'GRAD=-50.0 opsz=8.0 width=50.0'

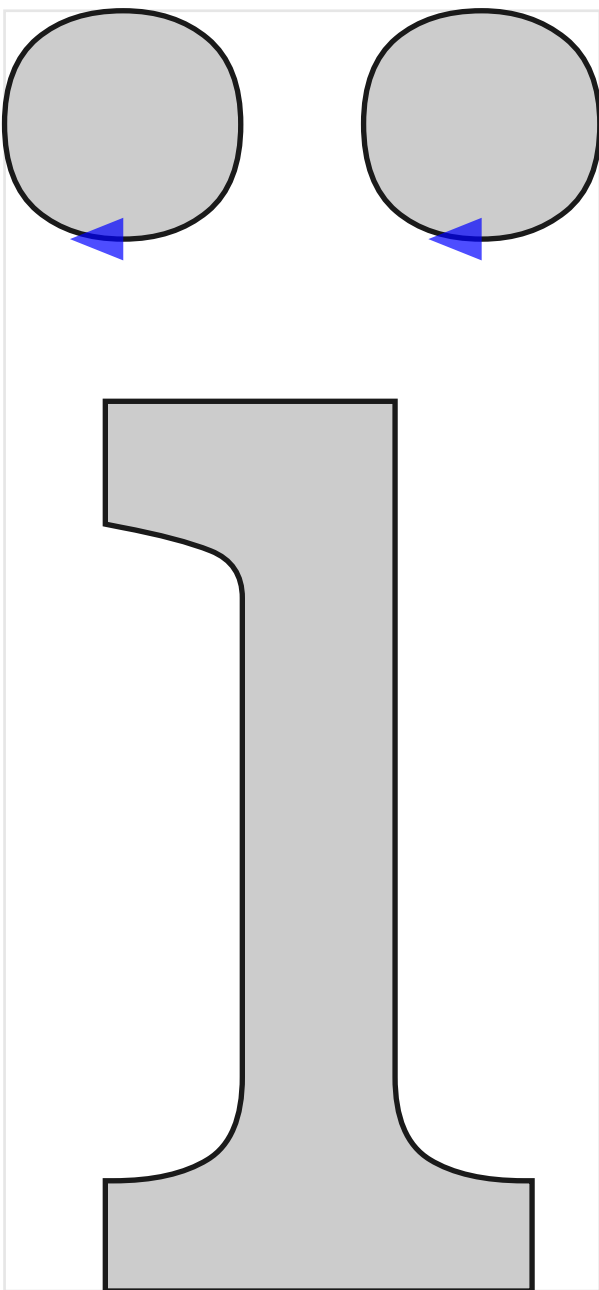


proposed fix

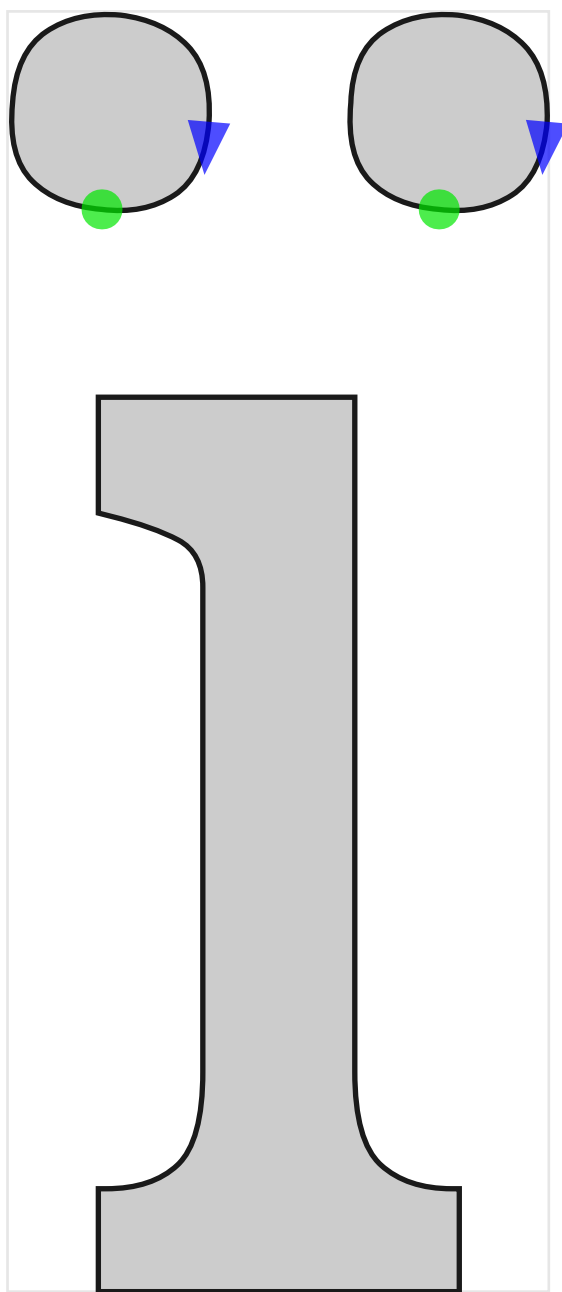


wrong\_start\_point

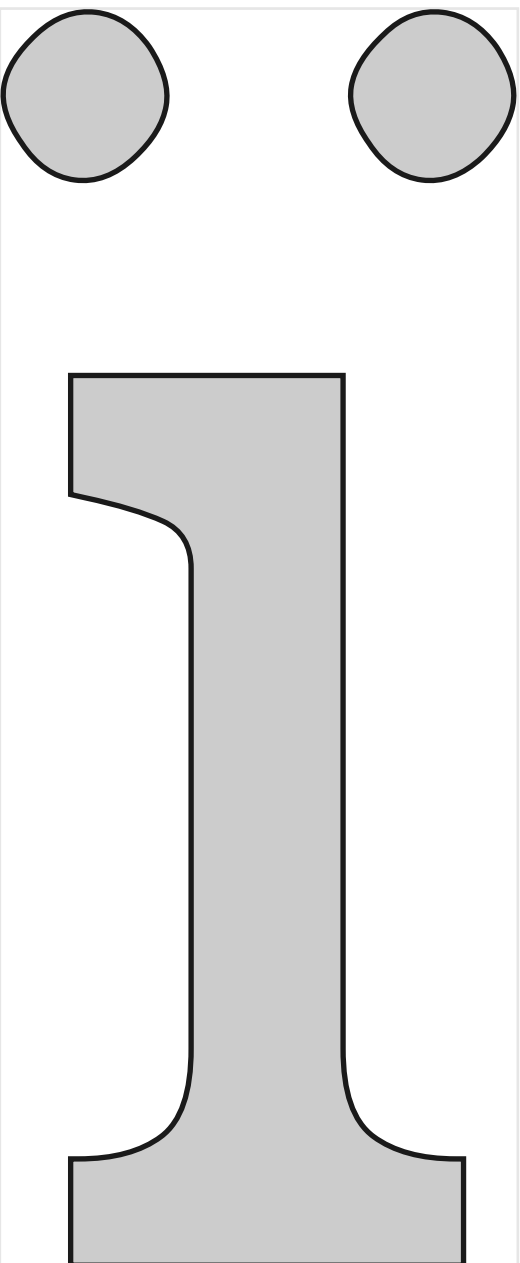
'GRAD=100.0 opsz=8.0'



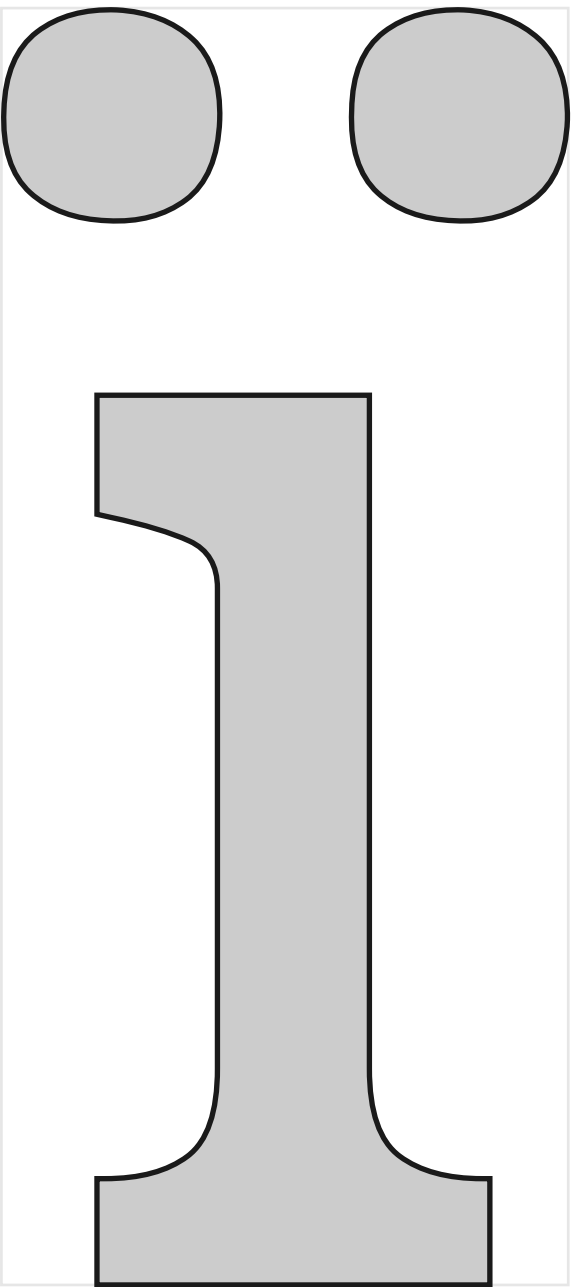
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midway interpolation

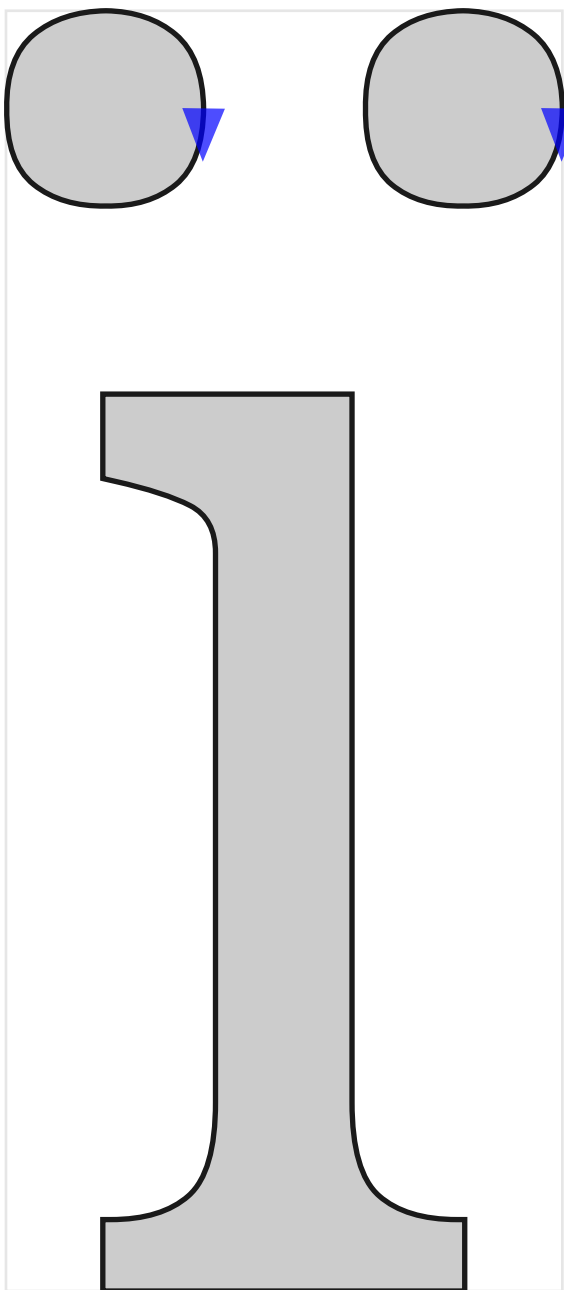


proposed fix

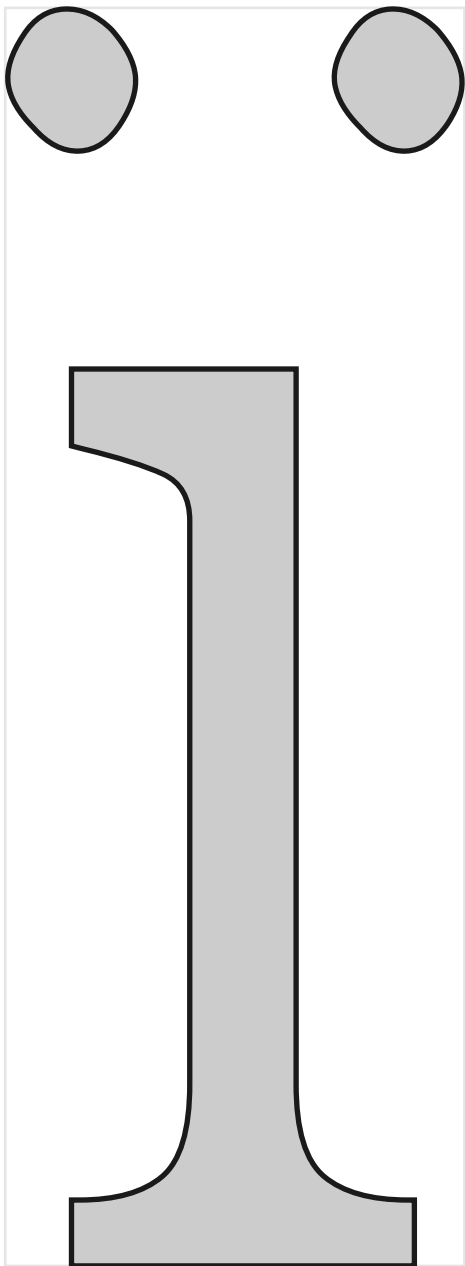


wrong\_start\_point

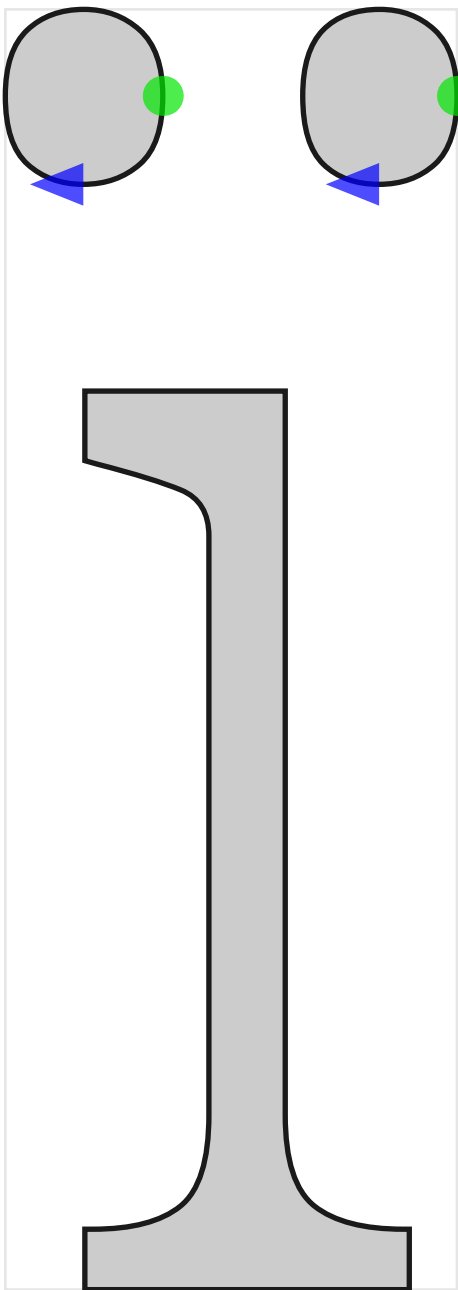
'opsz=8.0 width=50.0'



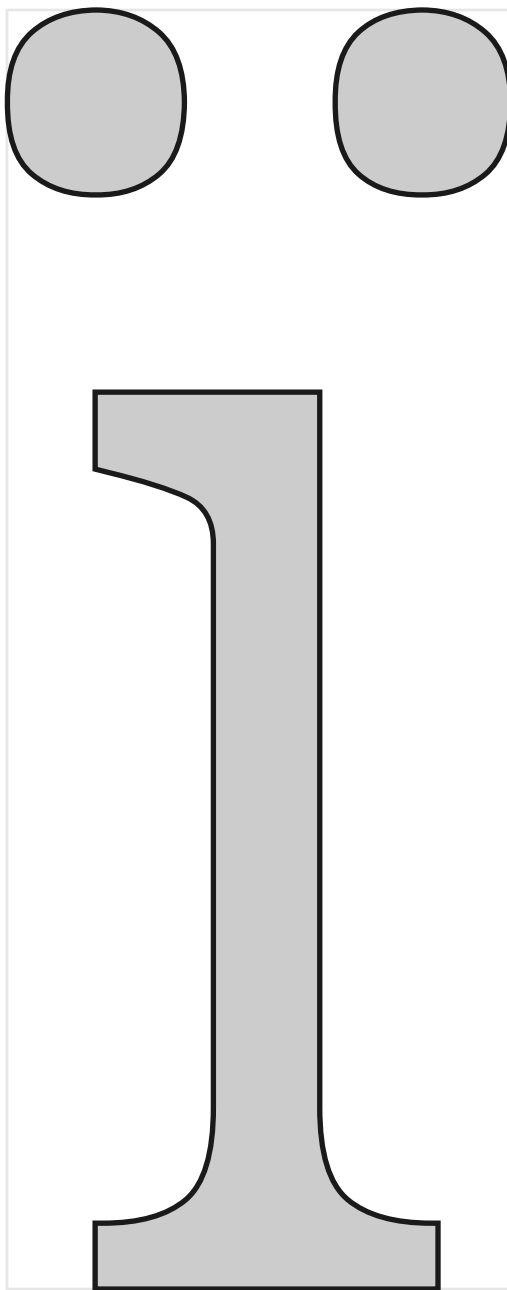
midway interpolation



'opsz=8.0 width=50.0 wght=100.0'

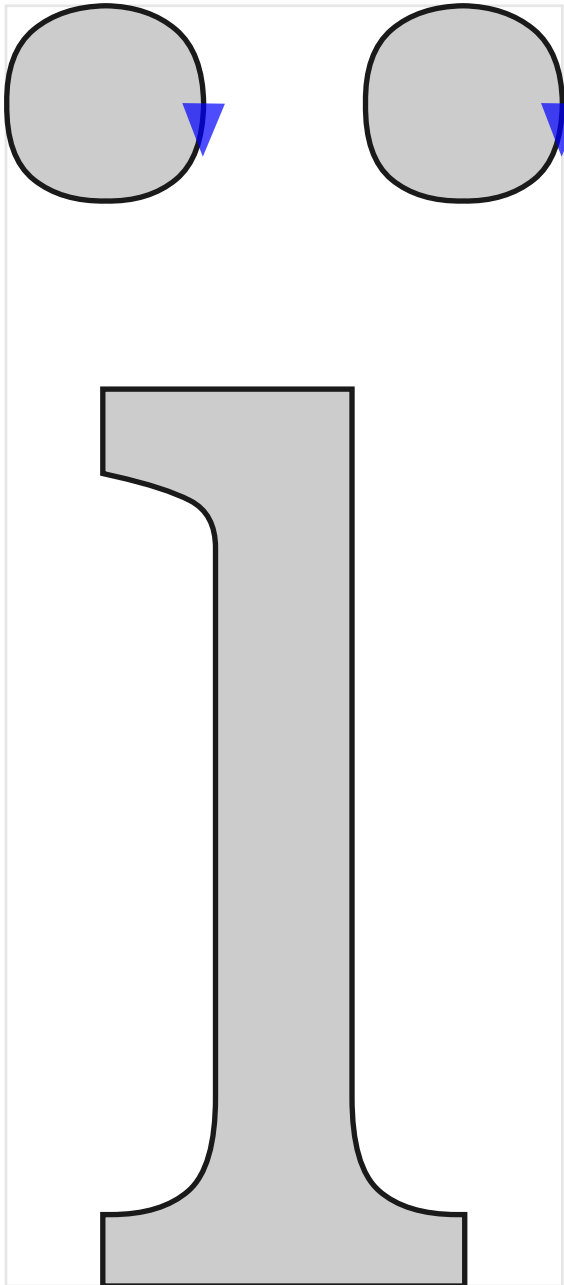


proposed fix

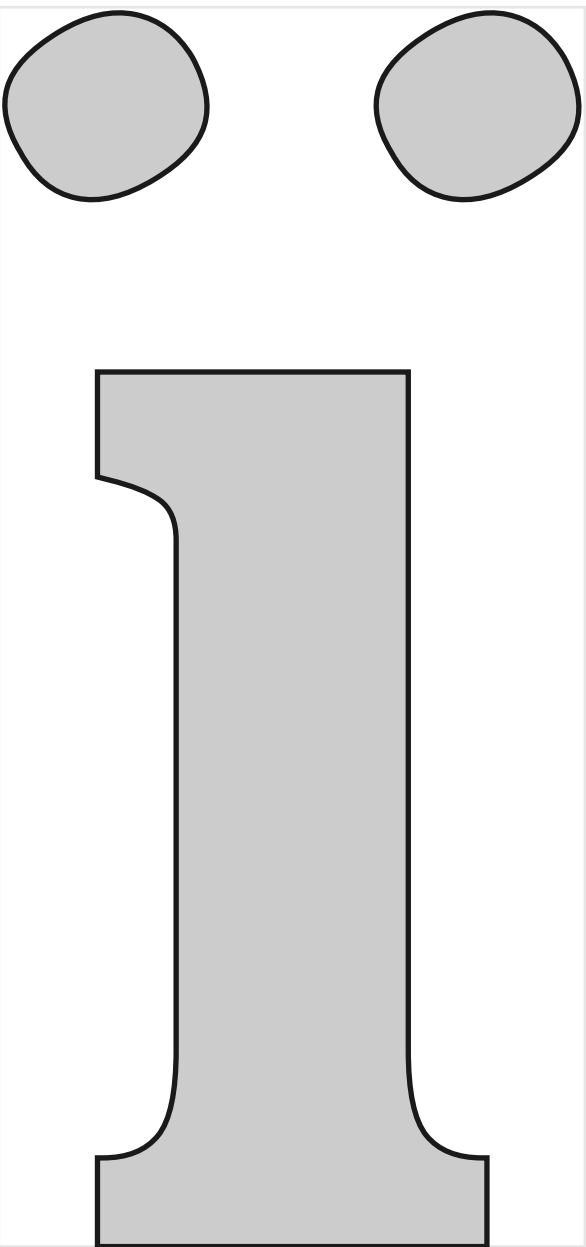


wrong\_start\_point

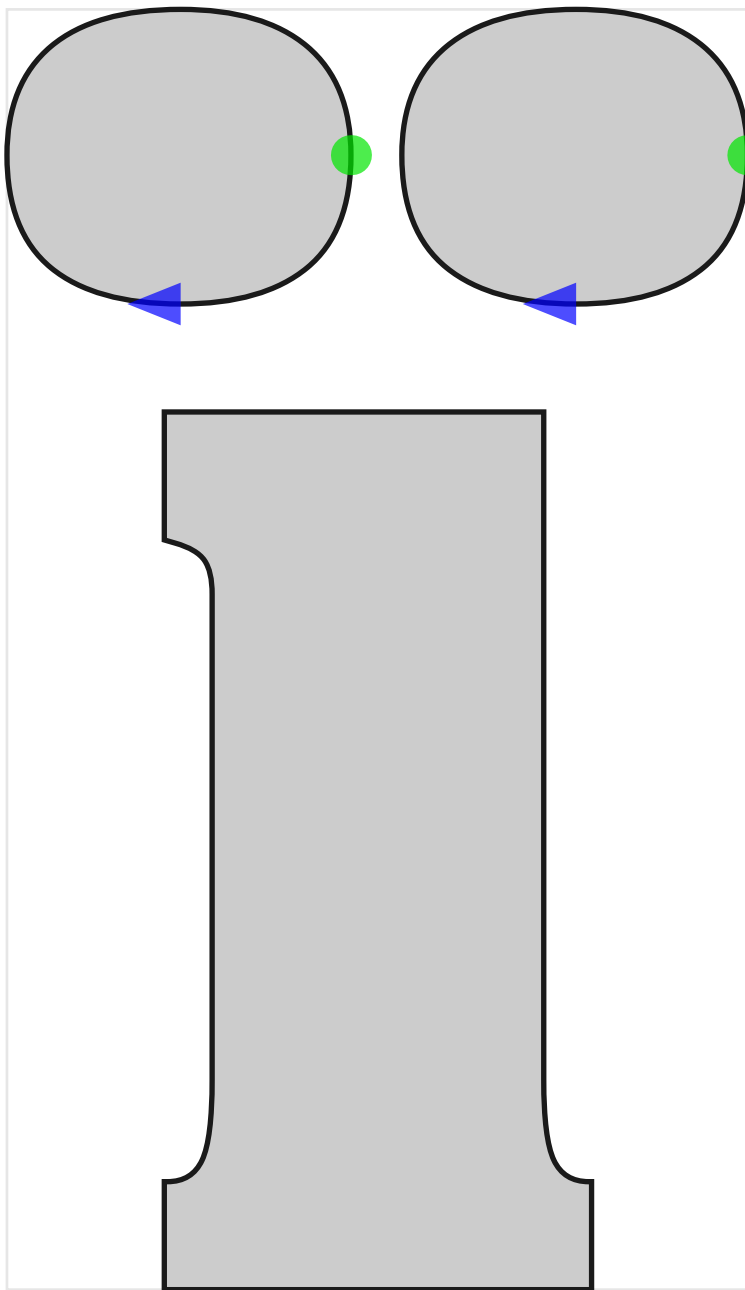
'opsz=8.0 width=50.0'



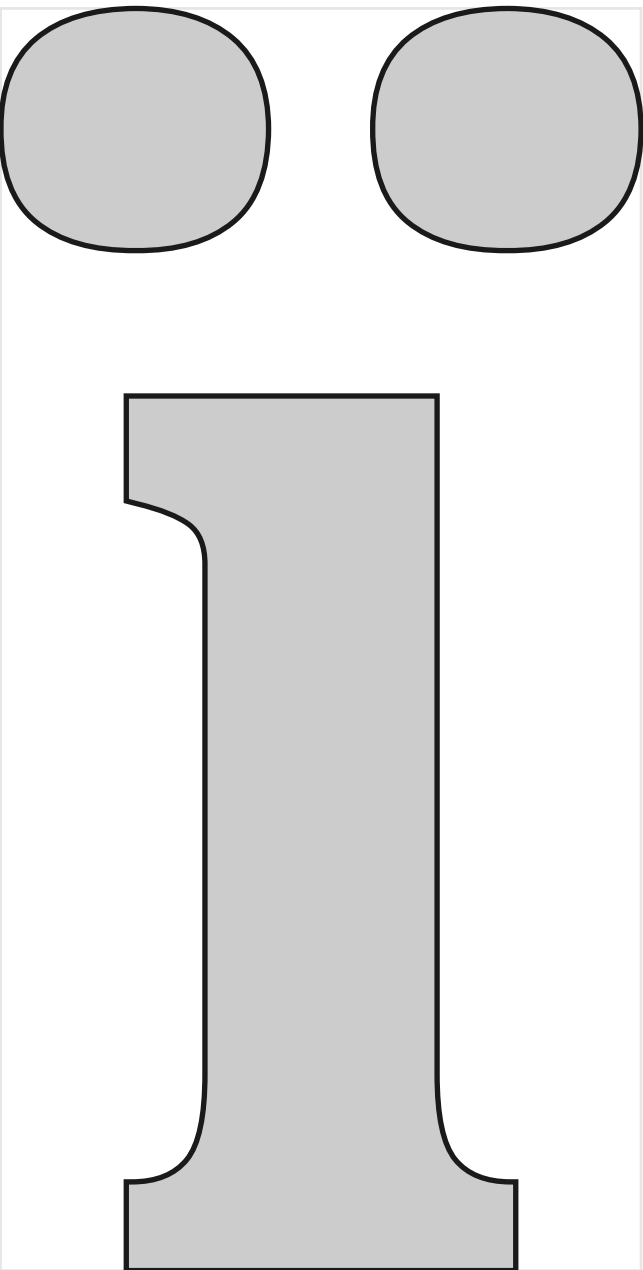
midway interpolation



'opsz=8.0 width=50.0 wght=900.0'

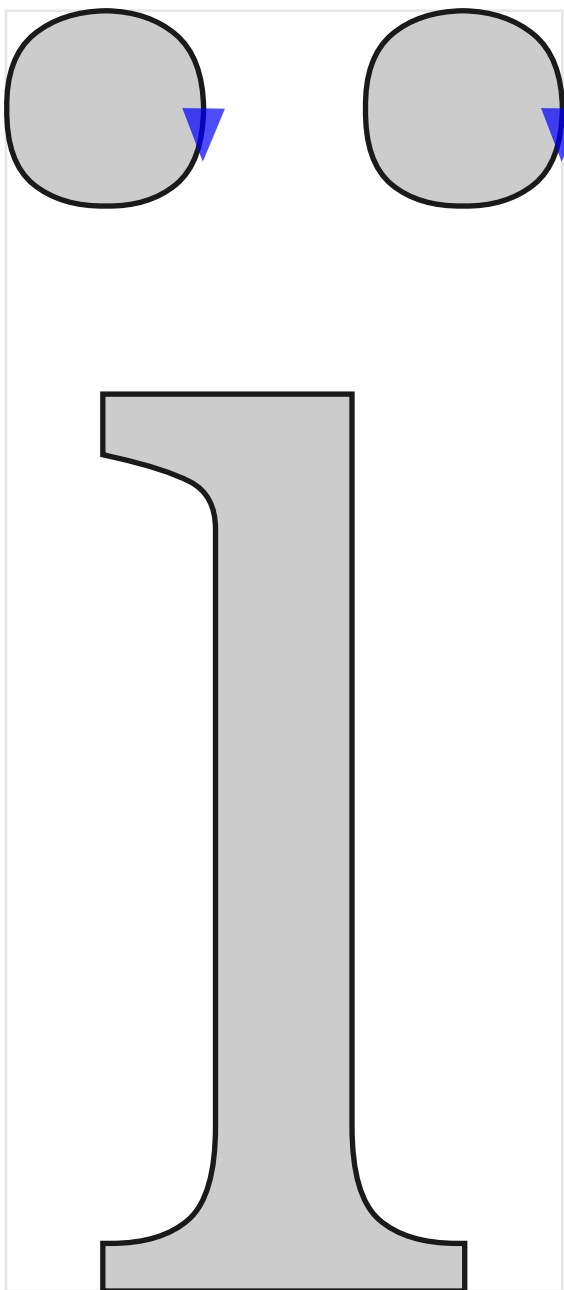


proposed fix

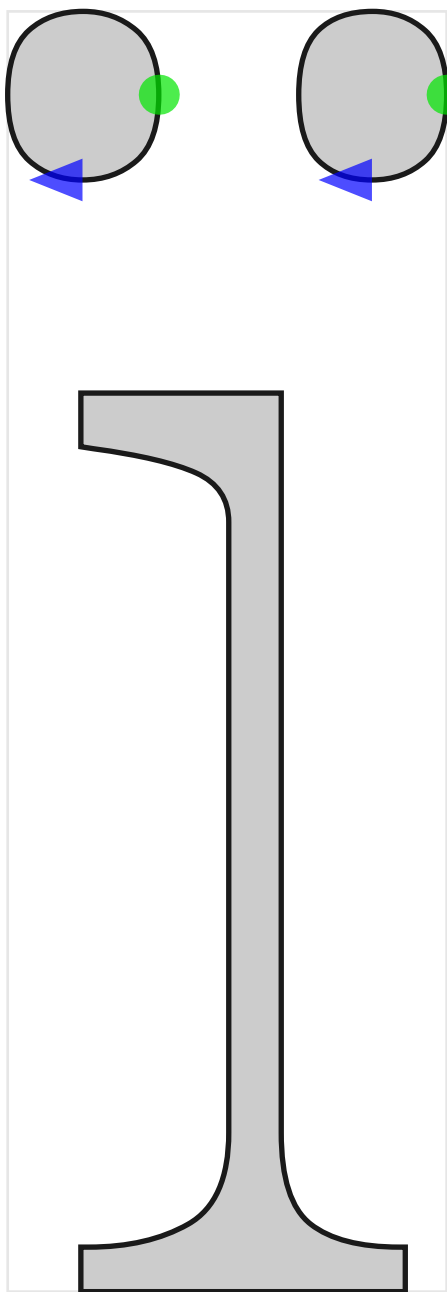


wrong\_start\_point

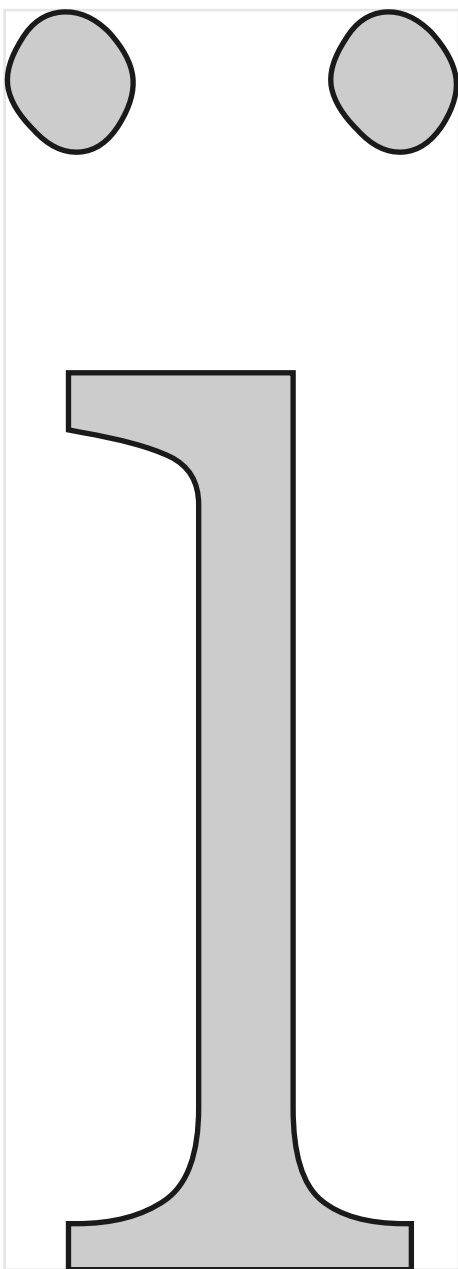
'GRAD=-50.0 opsz=8.0 width=50.0'



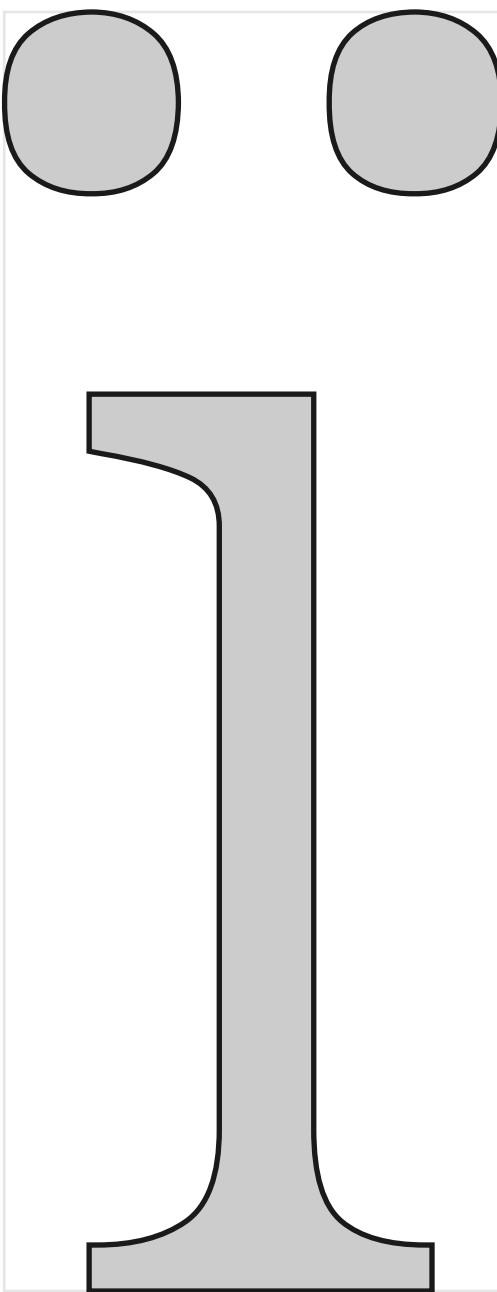
'GRAD=-50.0 opsz=8.0 width=50.0 wght=100.0'



midway interpolation

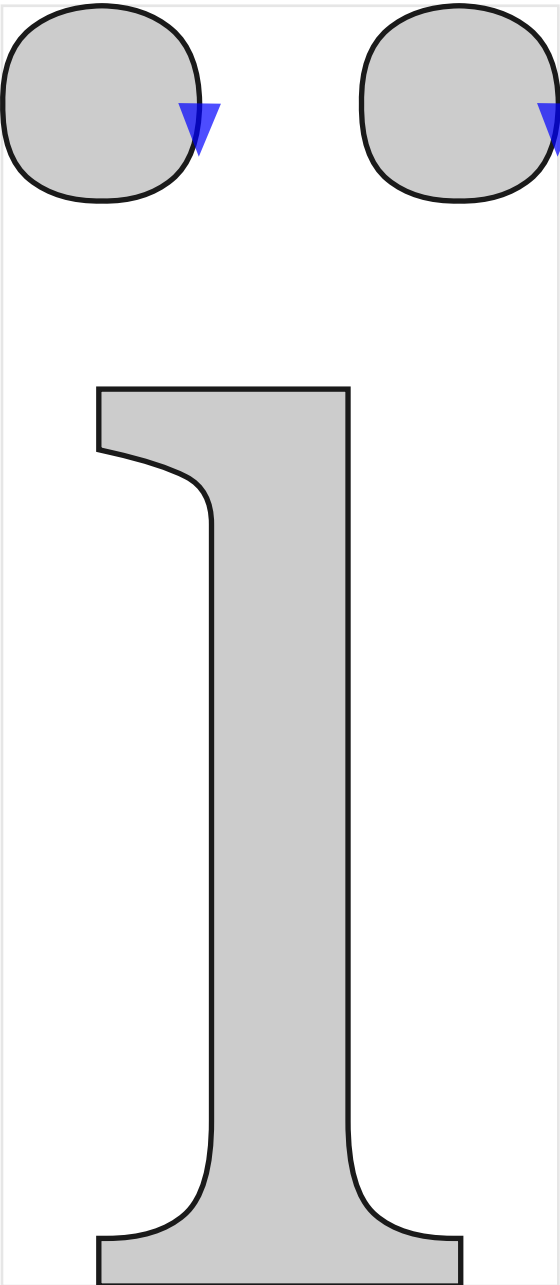


proposed fix

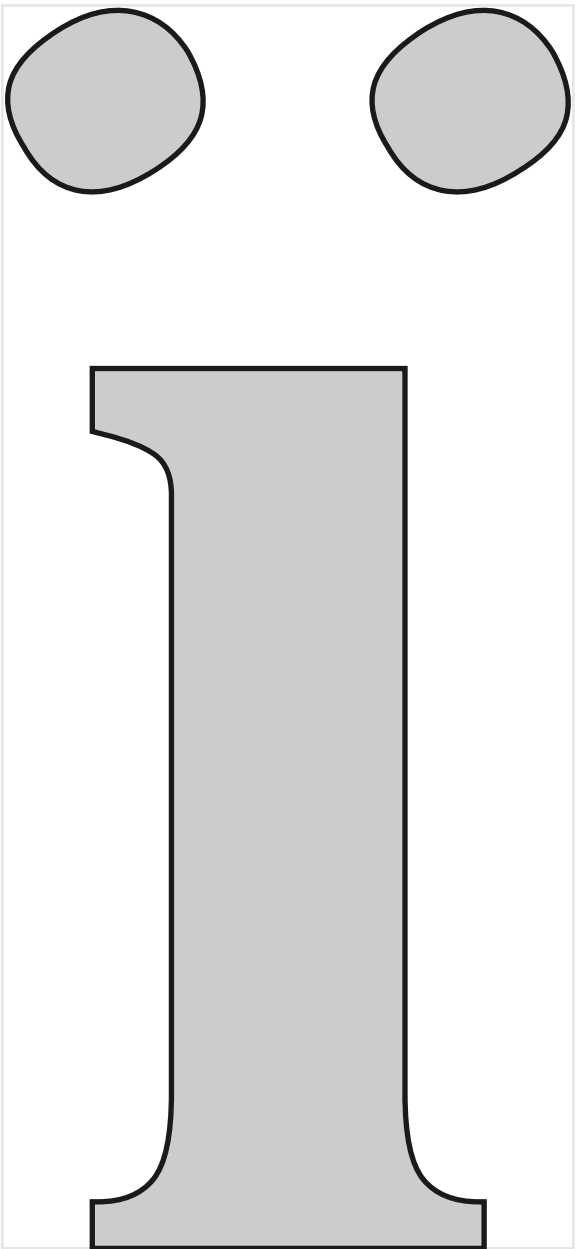


wrong\_start\_point

'GRAD=-50.0 opsz=8.0 width=50.0'

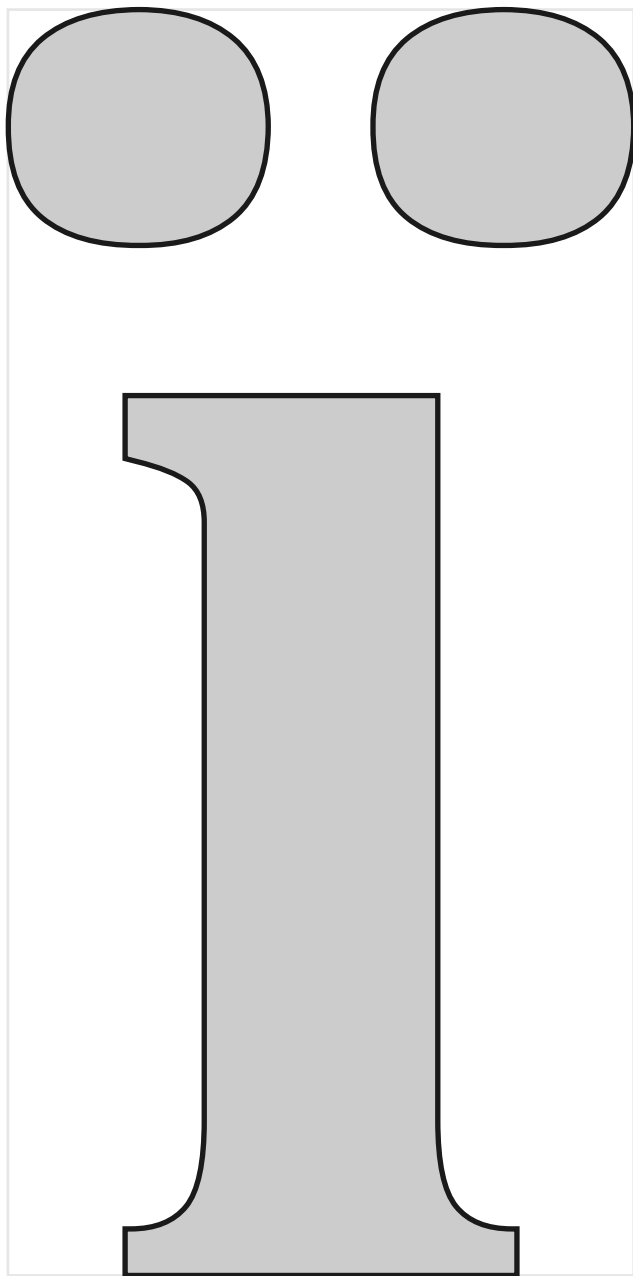
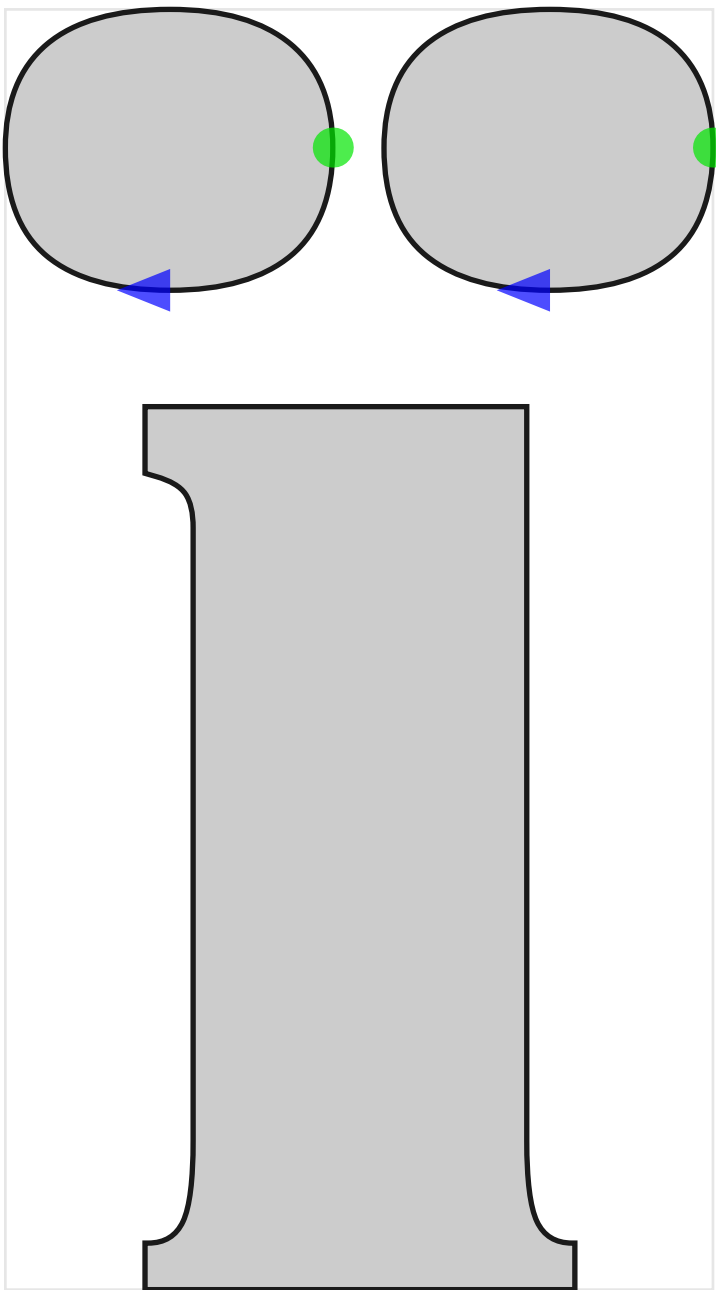


midway interpolation



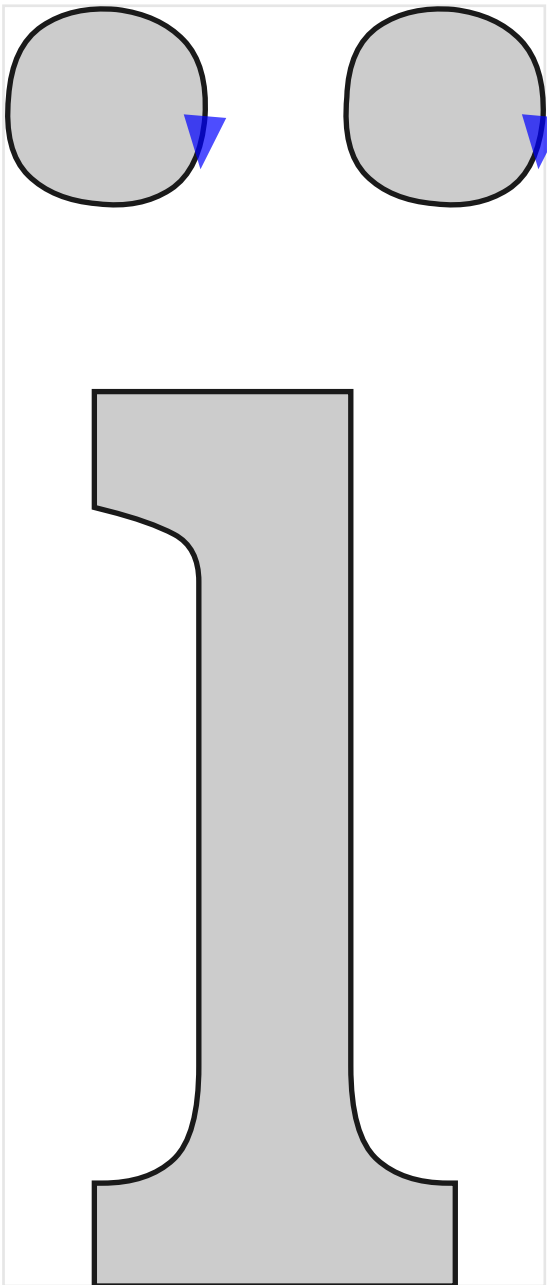
'GRAD=-50.0 opsz=8.0 width=50.0 wght=900.0'

proposed fix

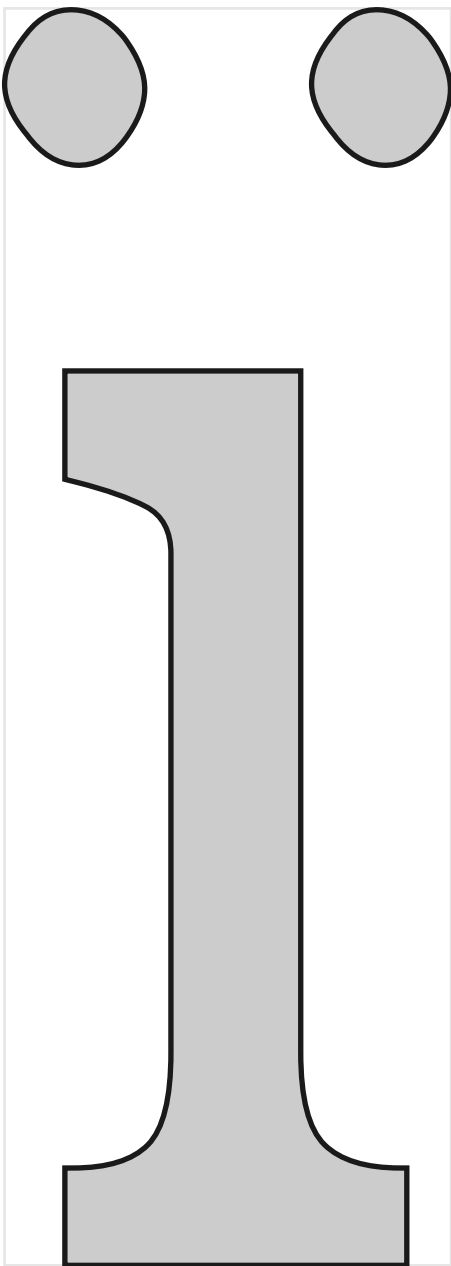


wrong\_start\_point

'GRAD=100.0 opsz=8.0 width=50.0'

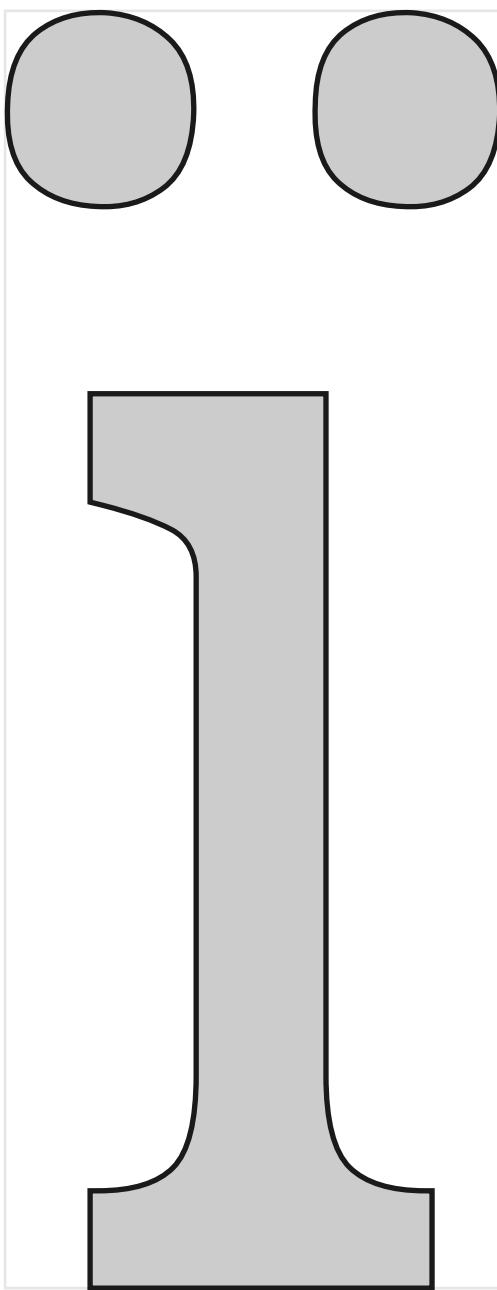
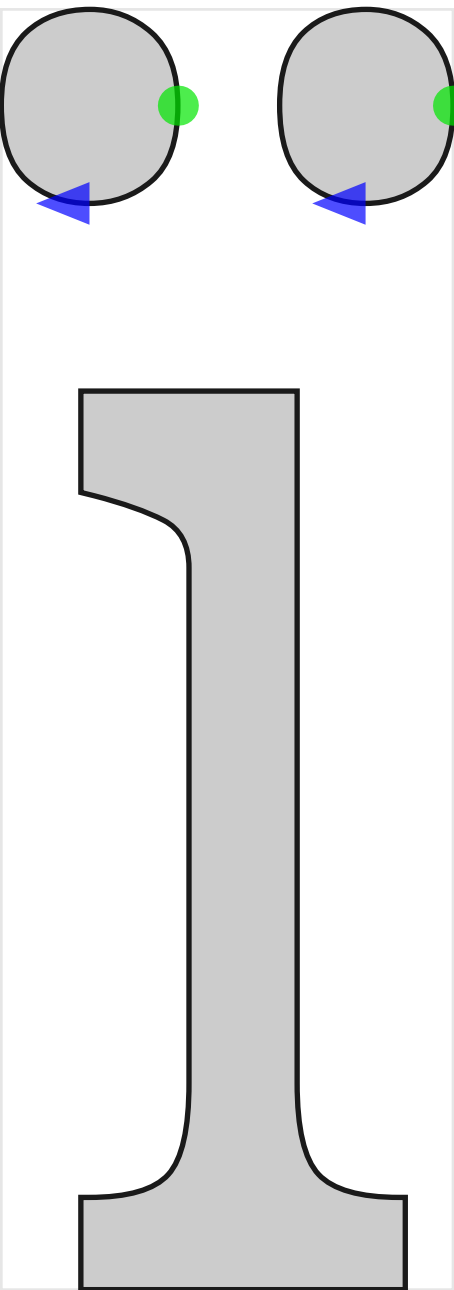


midway interpolation



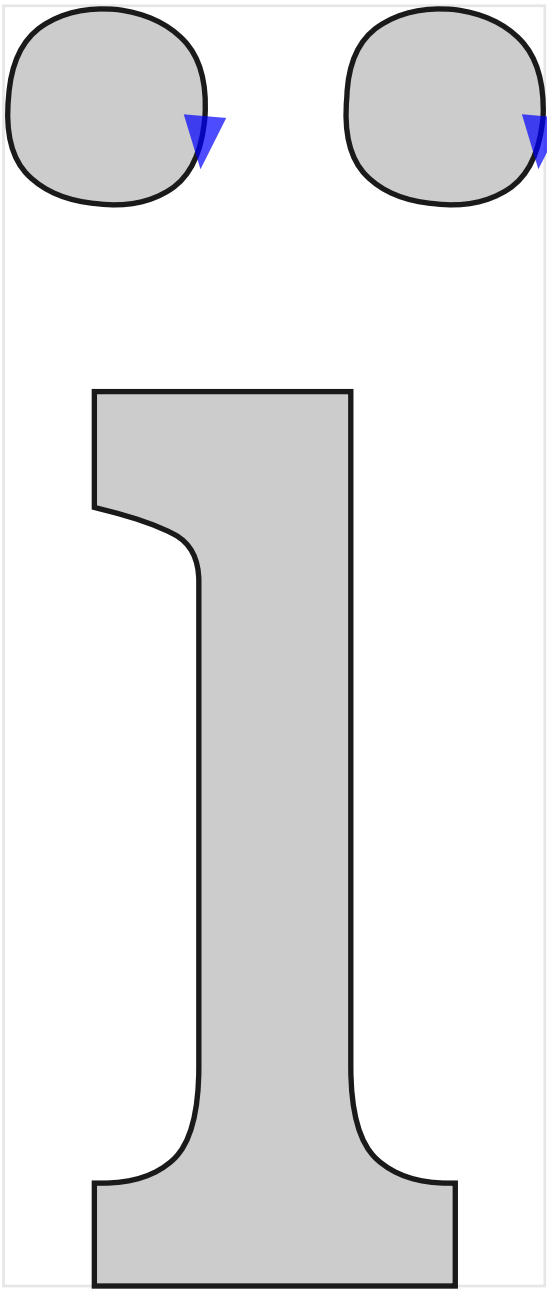
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proposed fix

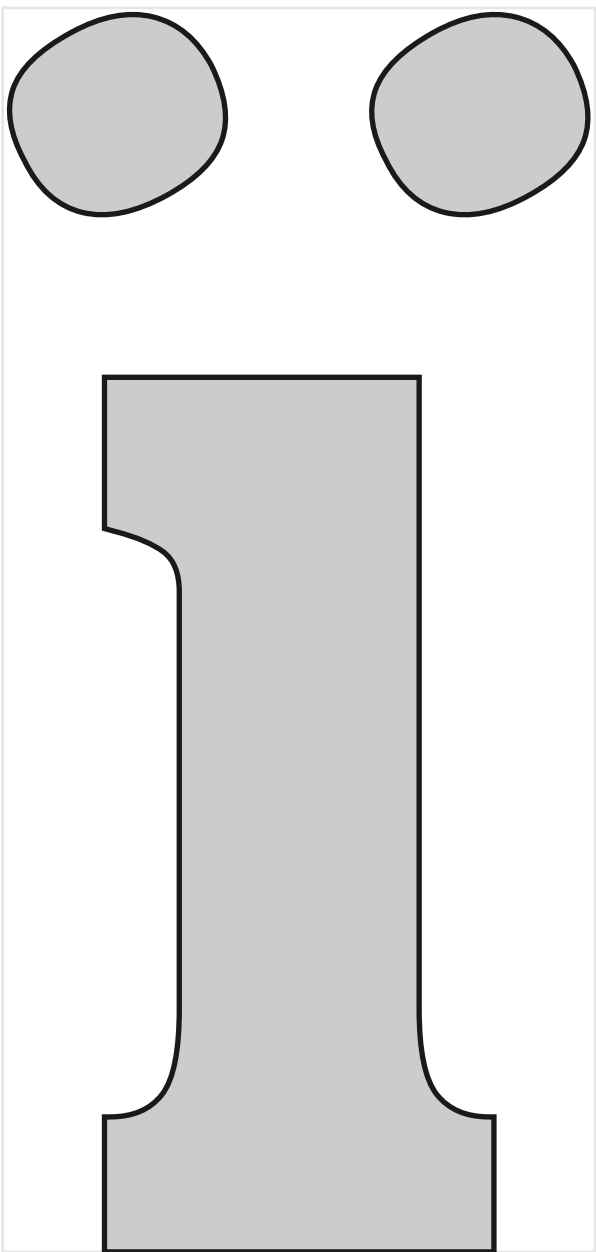


wrong\_start\_point

'GRAD=100.0 opsz=8.0 width=50.0'

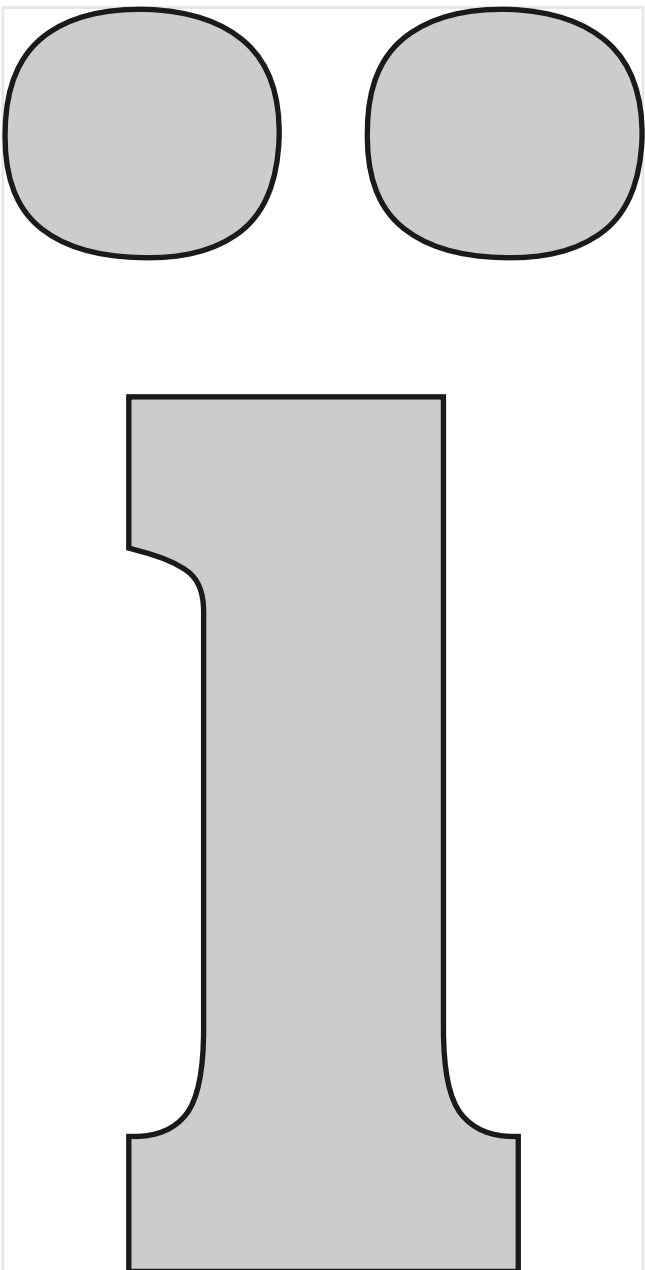
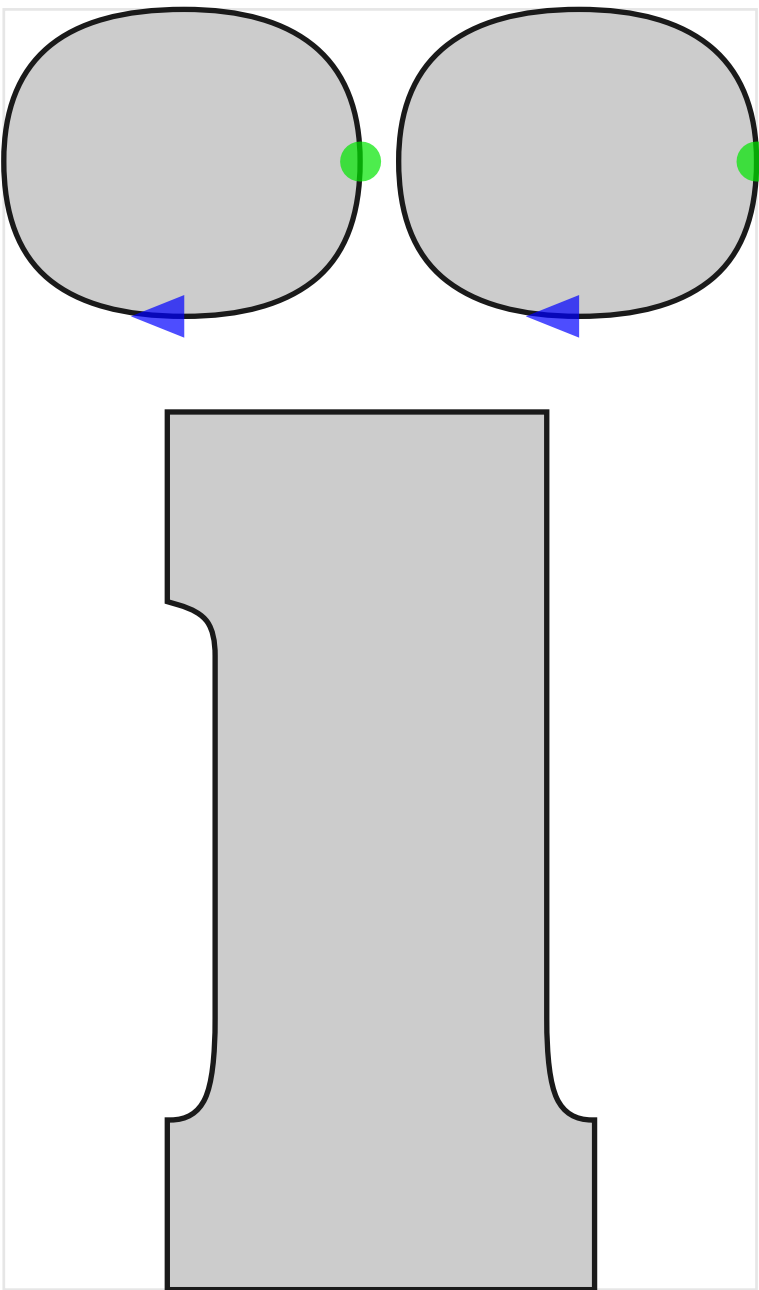


midway interpolation



'GRAD=100.0 opsz=8.0 width=50.0 wght=900.0'

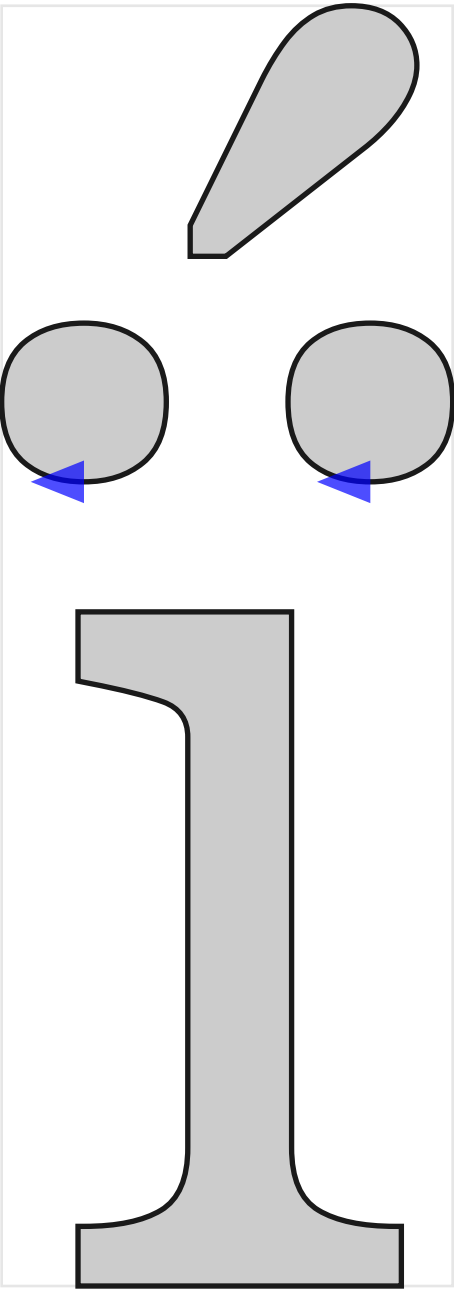
proposed fix



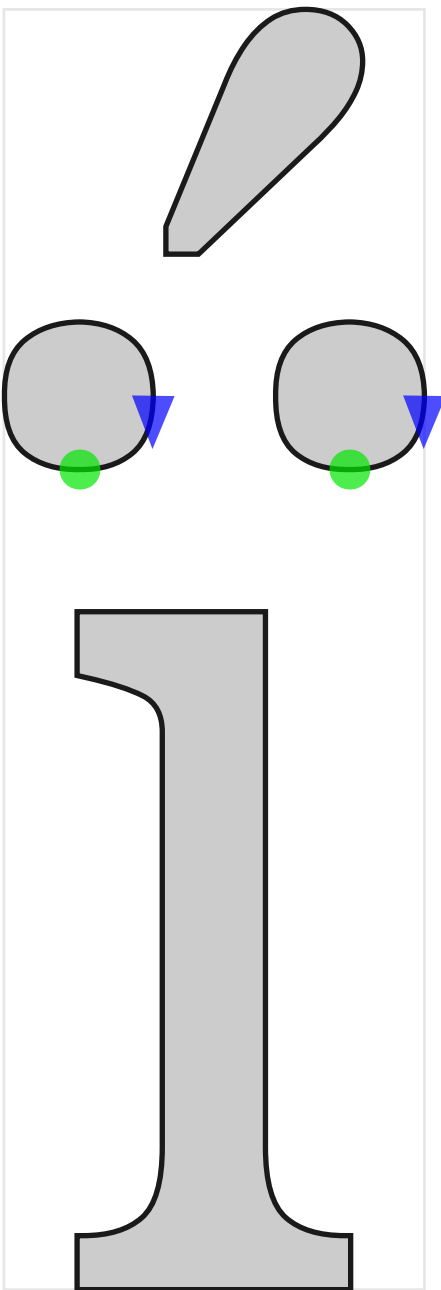


wrong\_start\_point

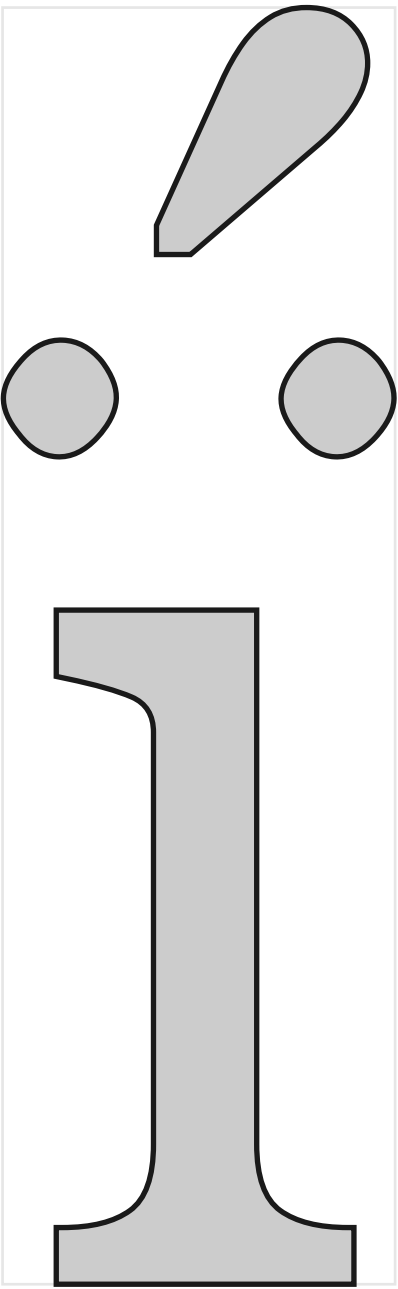
'opsz=8.0'



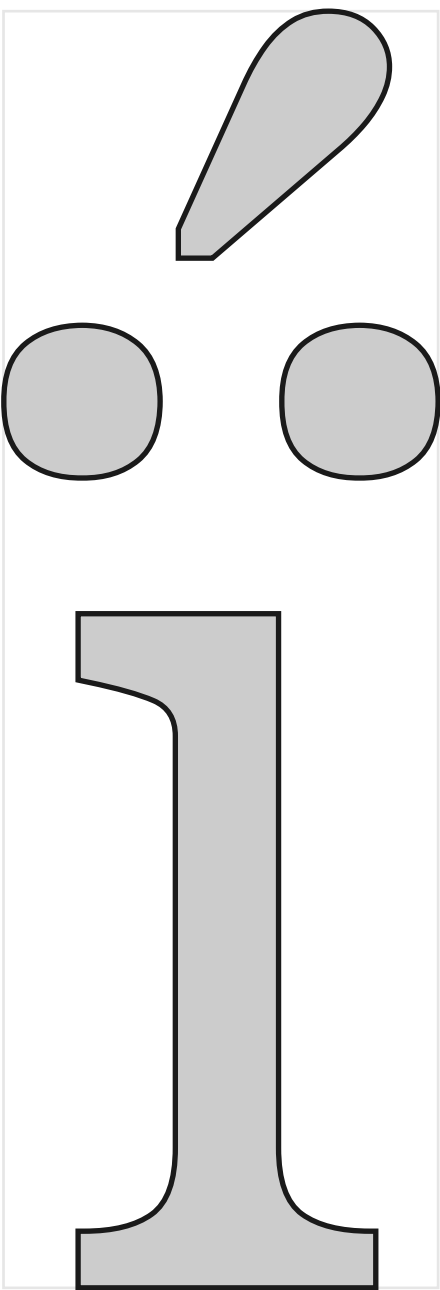
'opsz=8.0 width=50.0'



midway interpolation

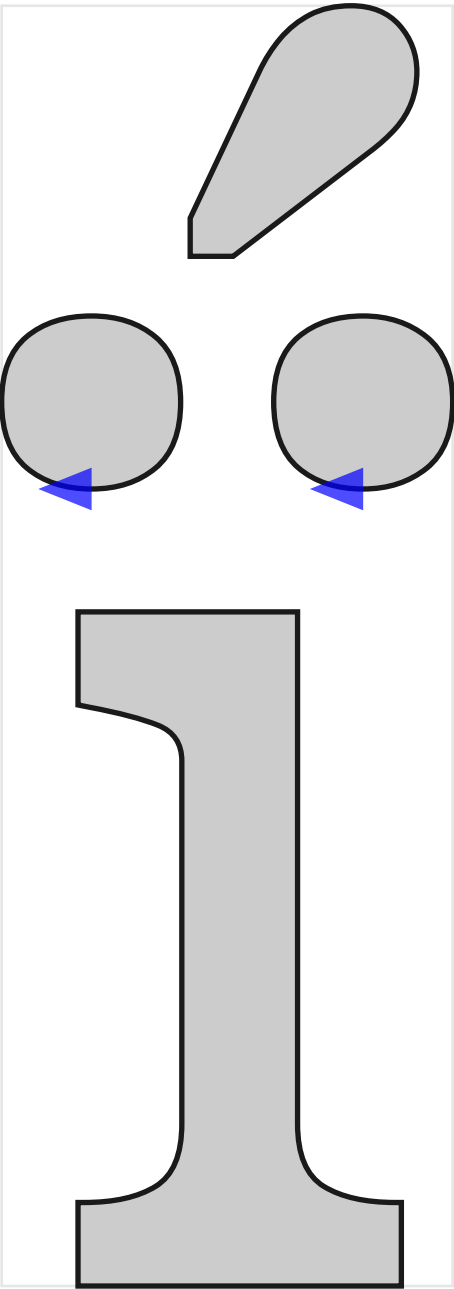


proposed fix

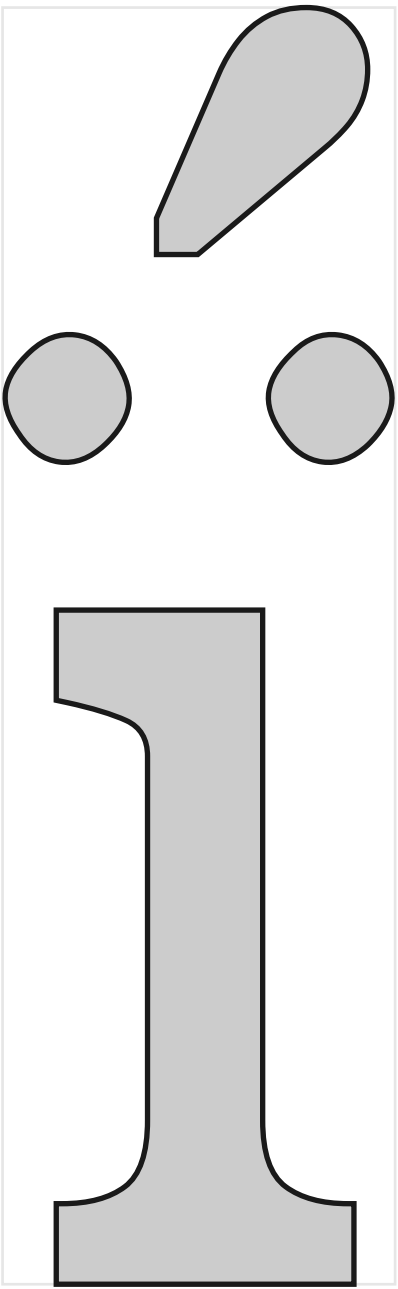


wrong\_start\_point

'GRAD=100.0 opsz=8.0'

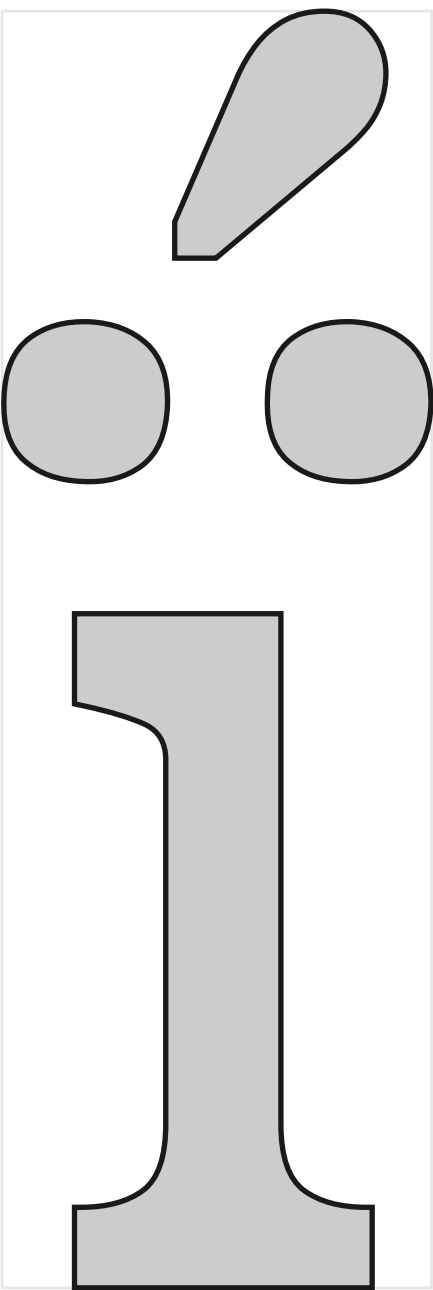
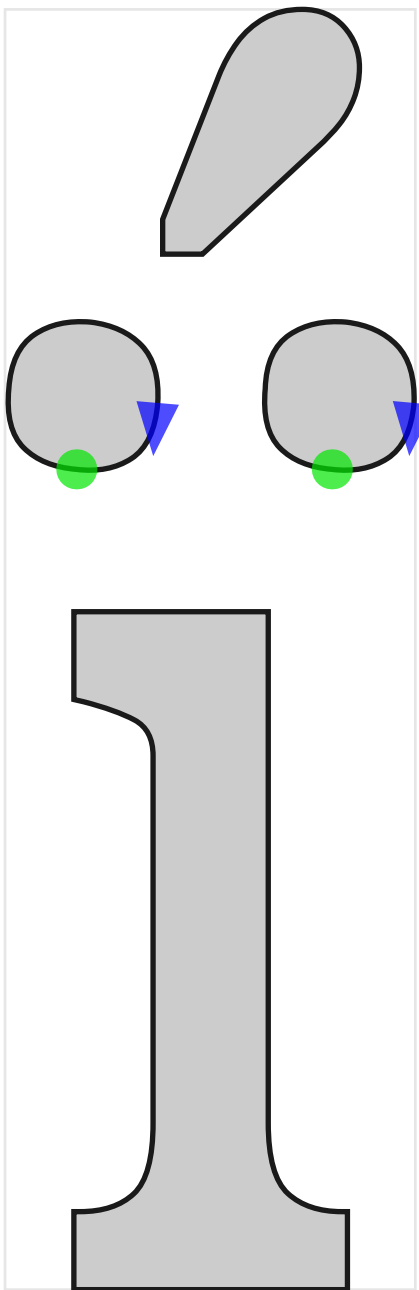


midway interpolation



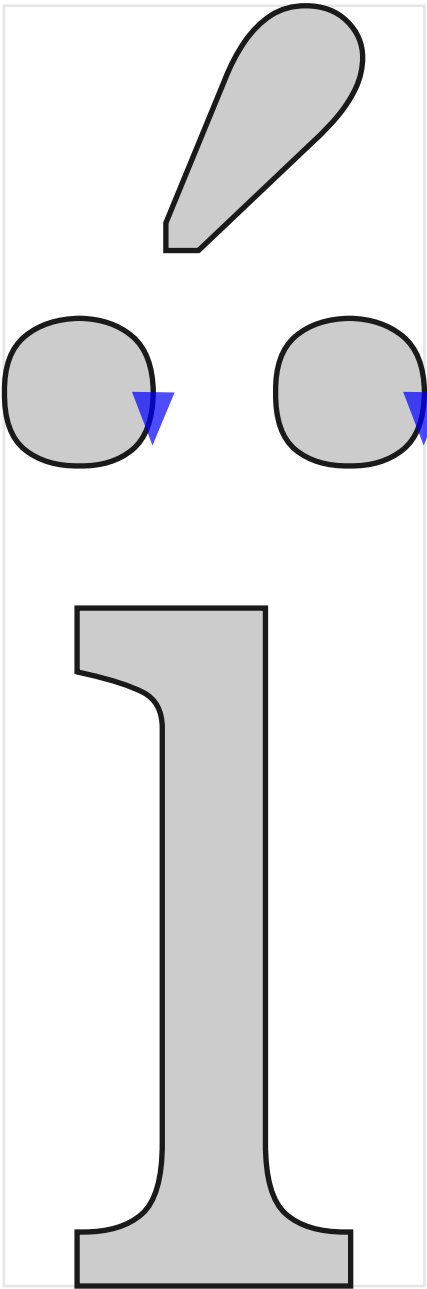
'GRAD=100.0 opsz=8.0 width=50.0'

proposed fix

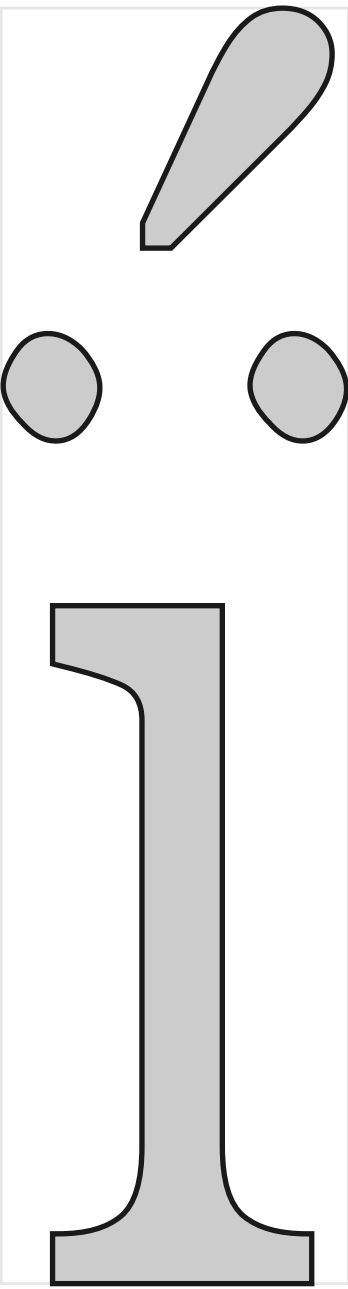


wrong\_start\_point

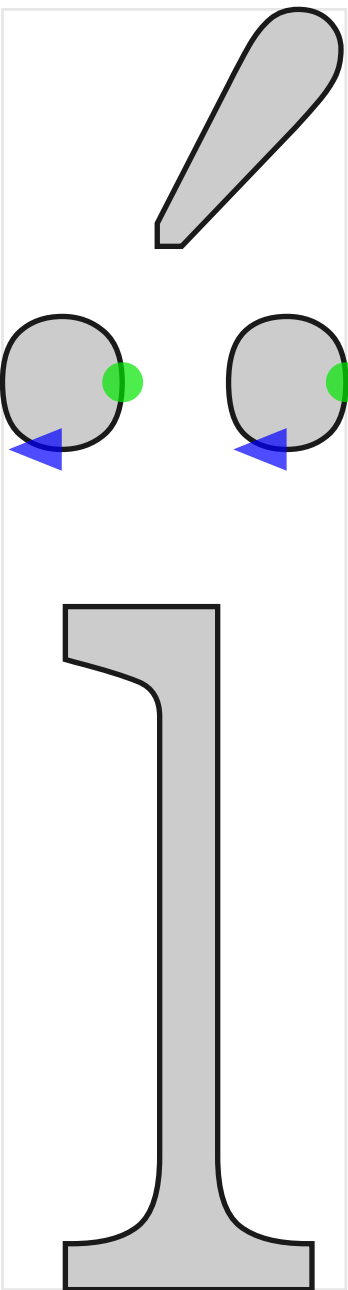
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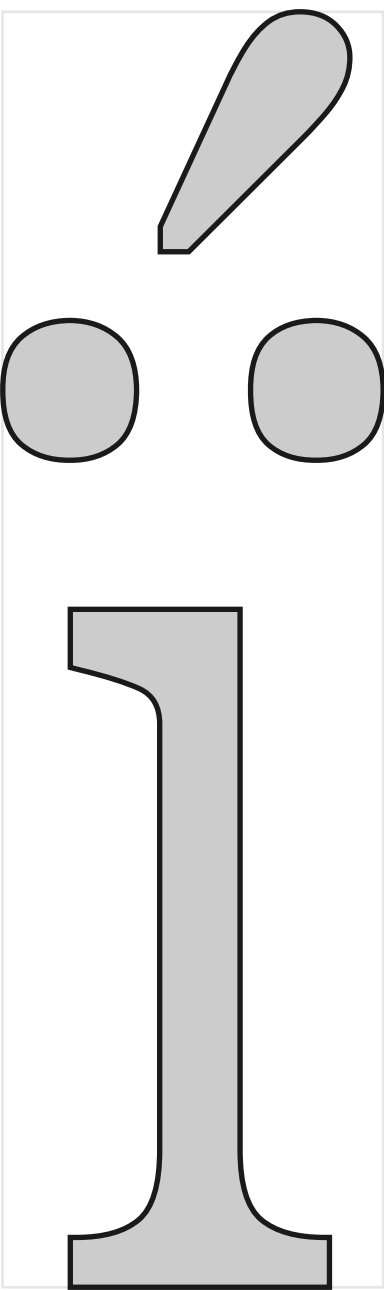
midway interpolation



'opsz=8.0 width=50.0 wght=100.0'

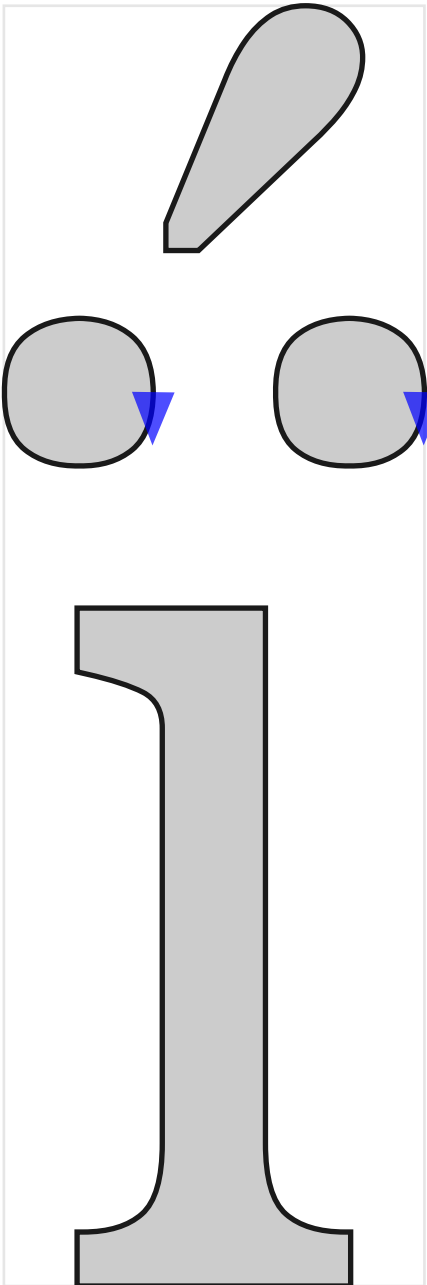


proposed fix

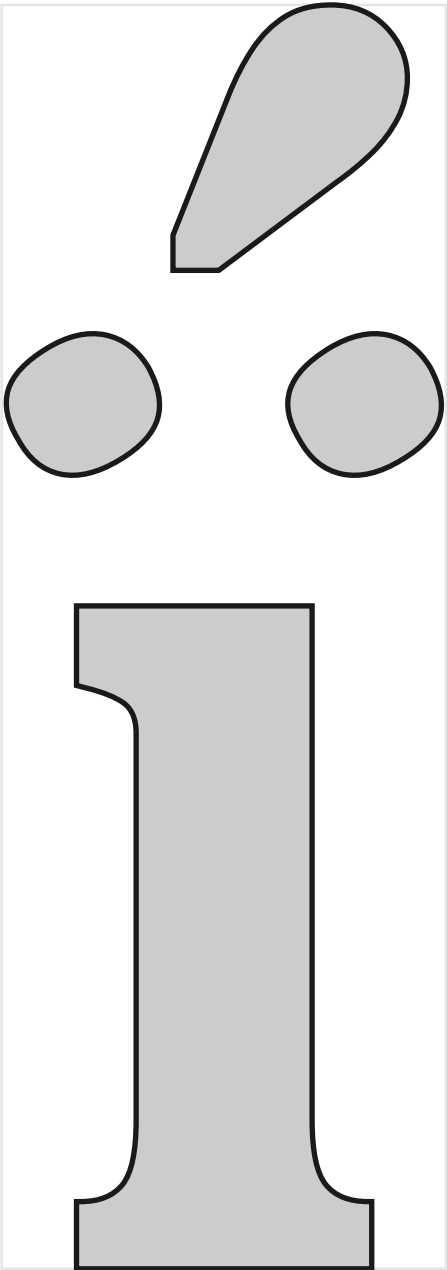


wrong\_start\_point

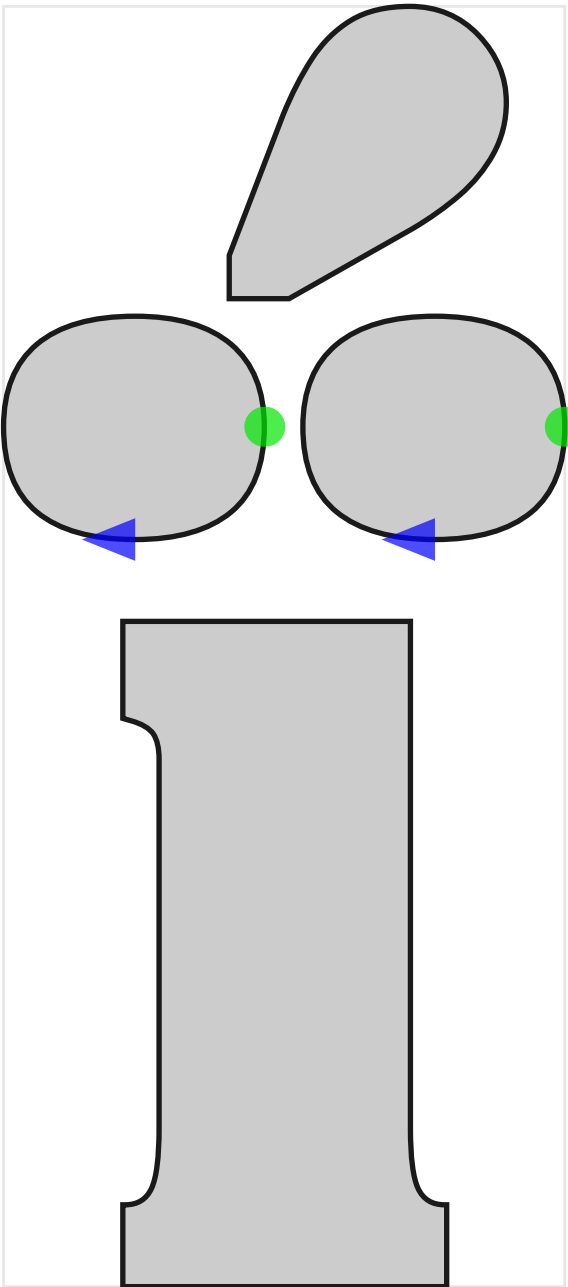
'opsz=8.0 width=50.0'



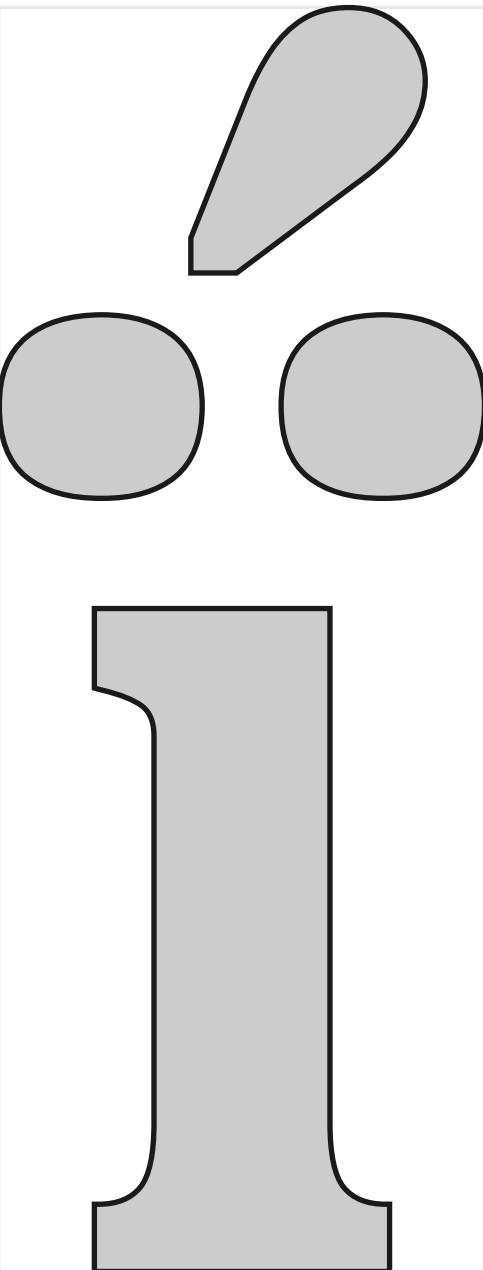
midway interpolation



'opsz=8.0 width=50.0 wght=900.0'

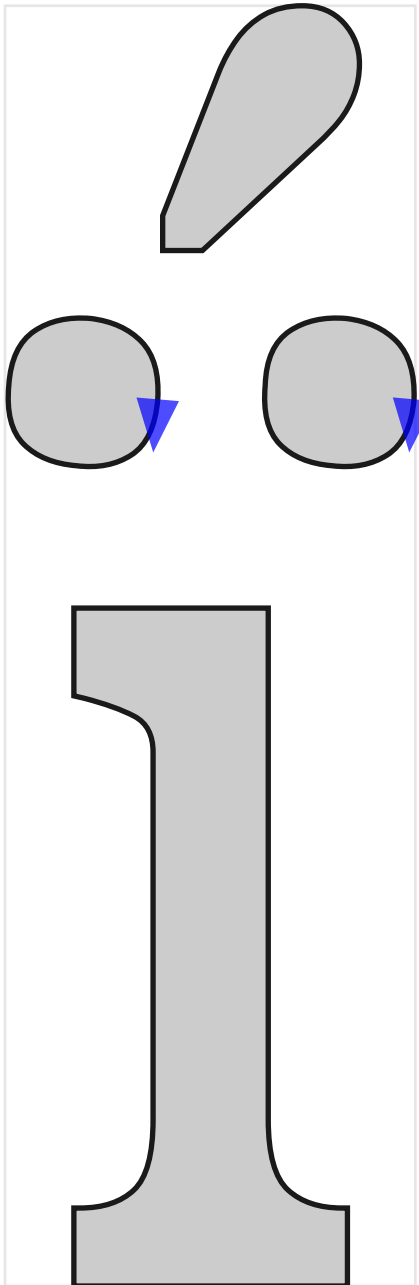


proposed fix

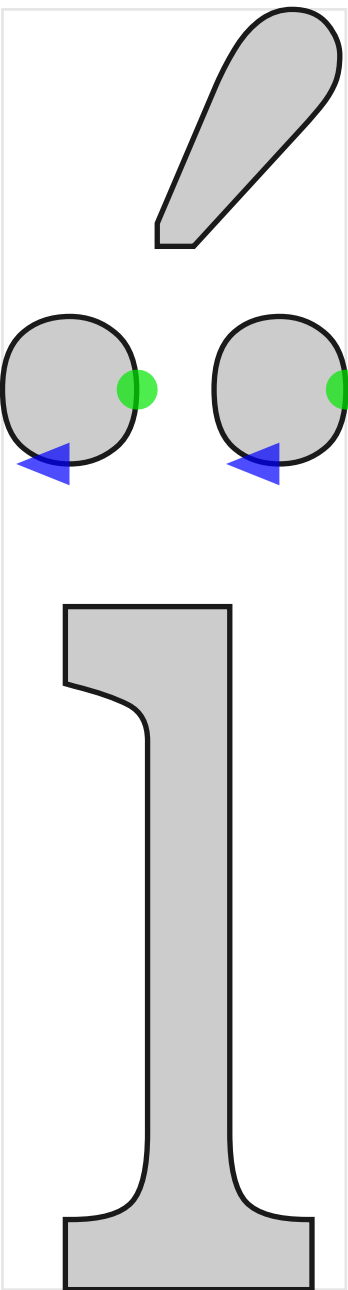


wrong\_start\_point

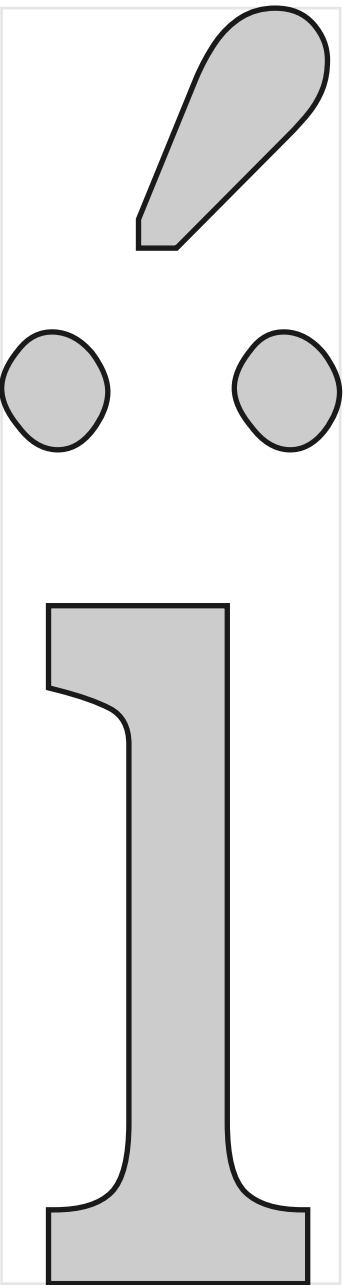
'GRAD=100.0 opsz=8.0 width=50.0'



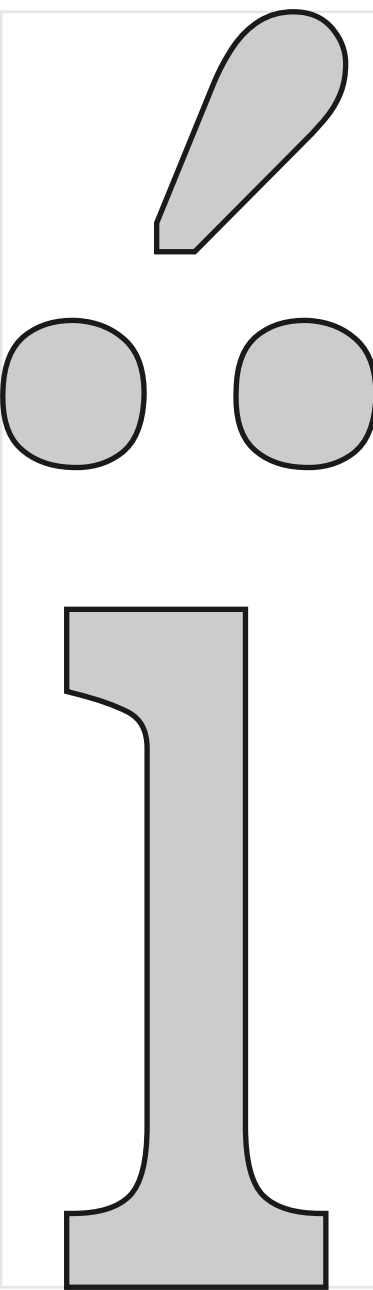
'GRAD=100.0 opsz=8.0 width=50.0 wght=100.0'



midway interpolation

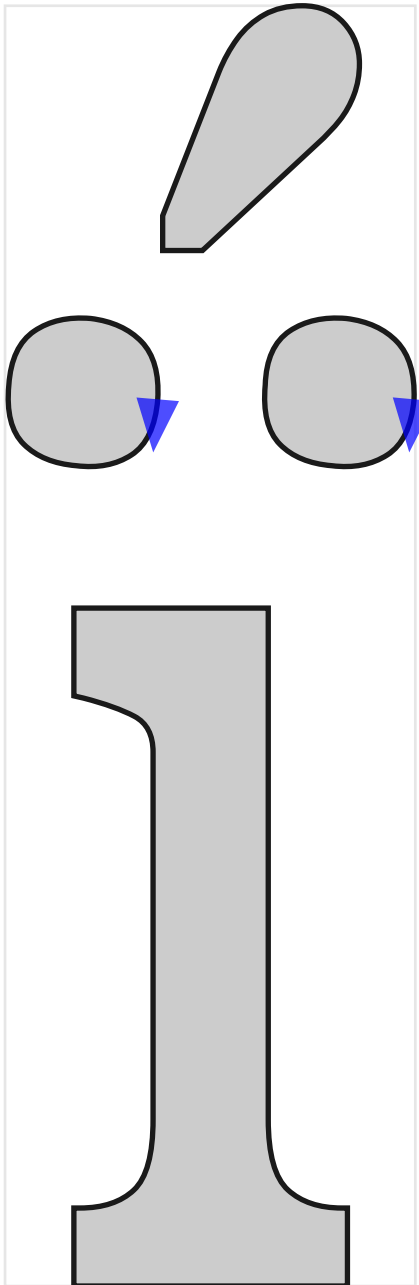


proposed fix

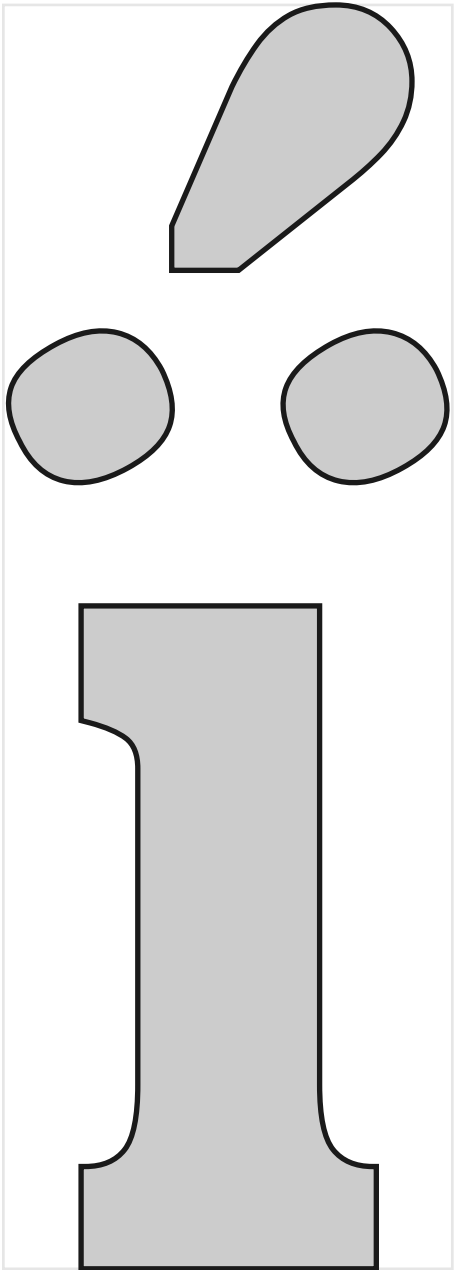


wrong\_start\_point

'GRAD=100.0 opsz=8.0 width=50.0'

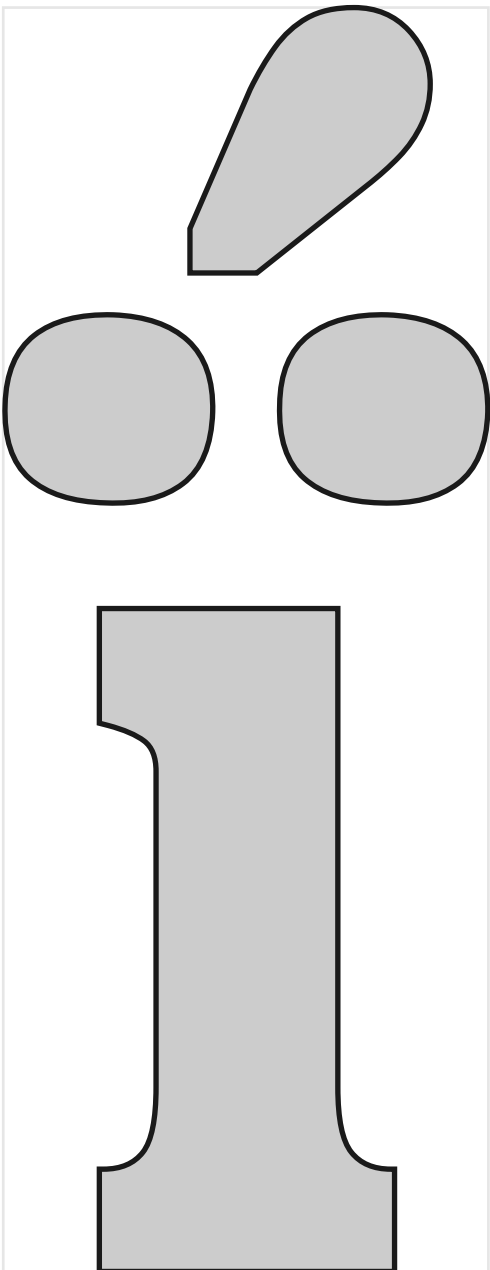
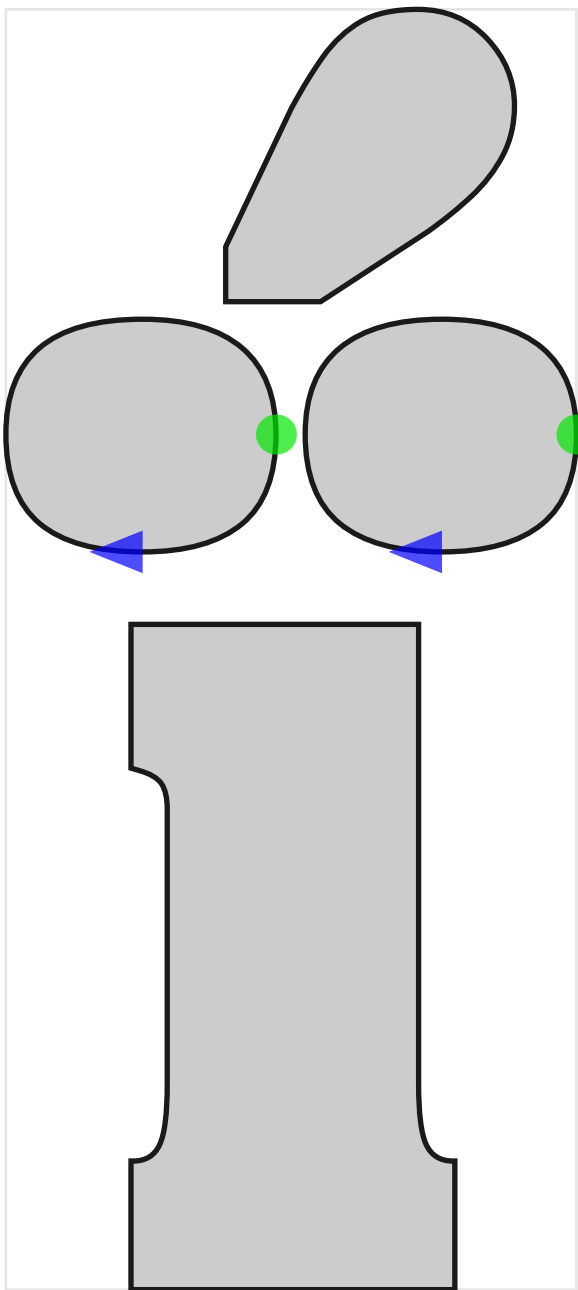


midway interpolation



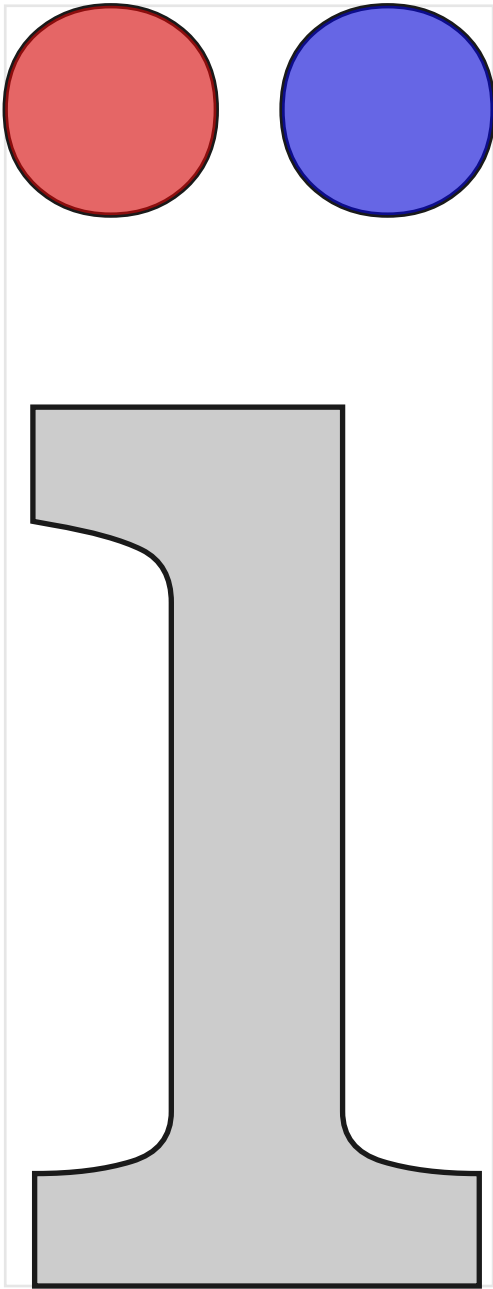
'GRAD=100.0 opsz=8.0 width=50.0 wght=900.0'

proposed fix

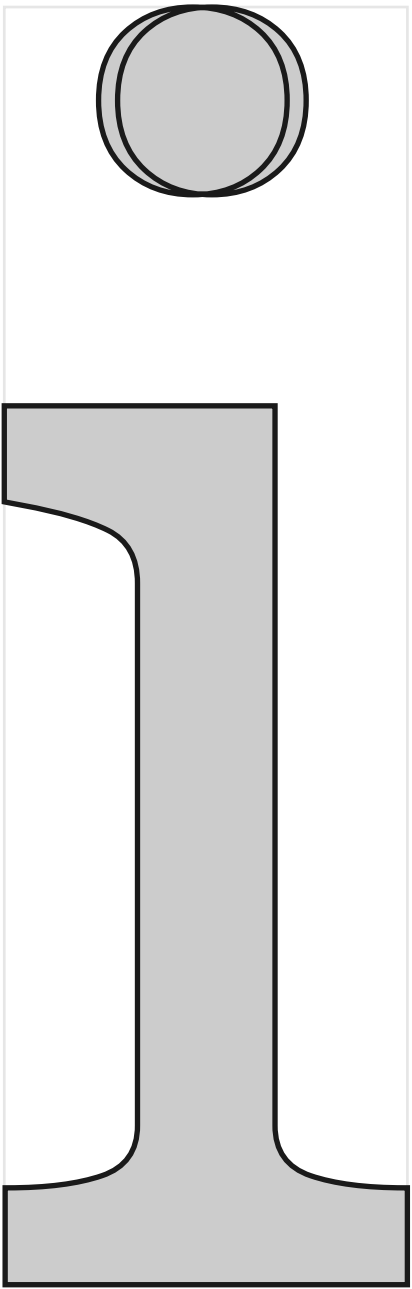


contour\_order

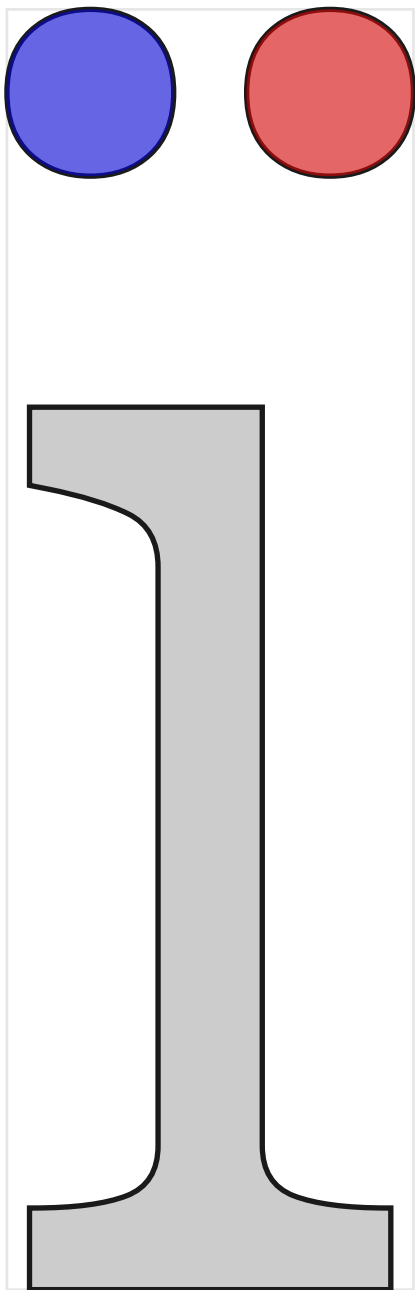
'GRAD=100.0'



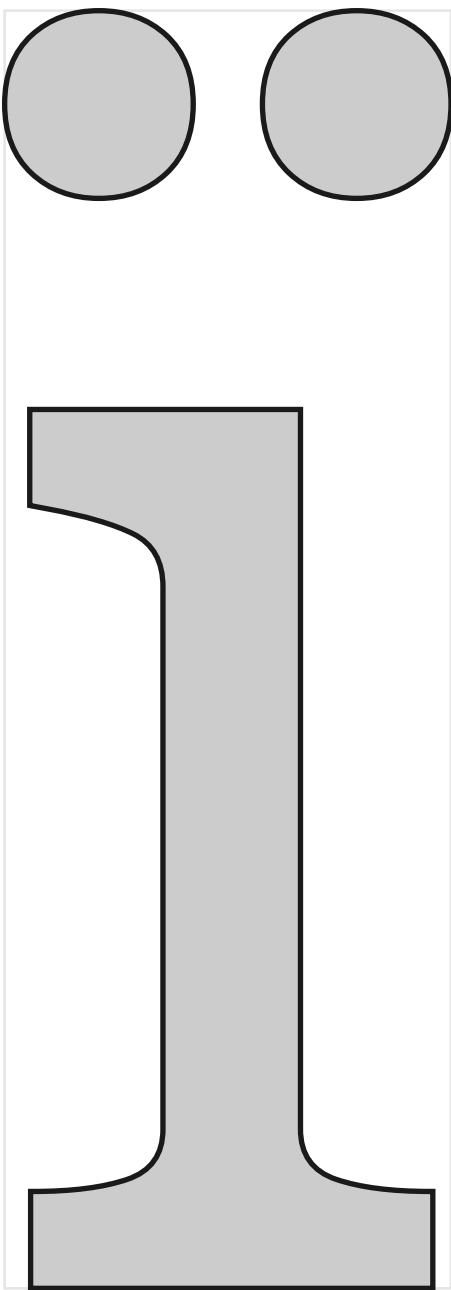
midway interpolation



'GRAD=100.0 wght=100.0'

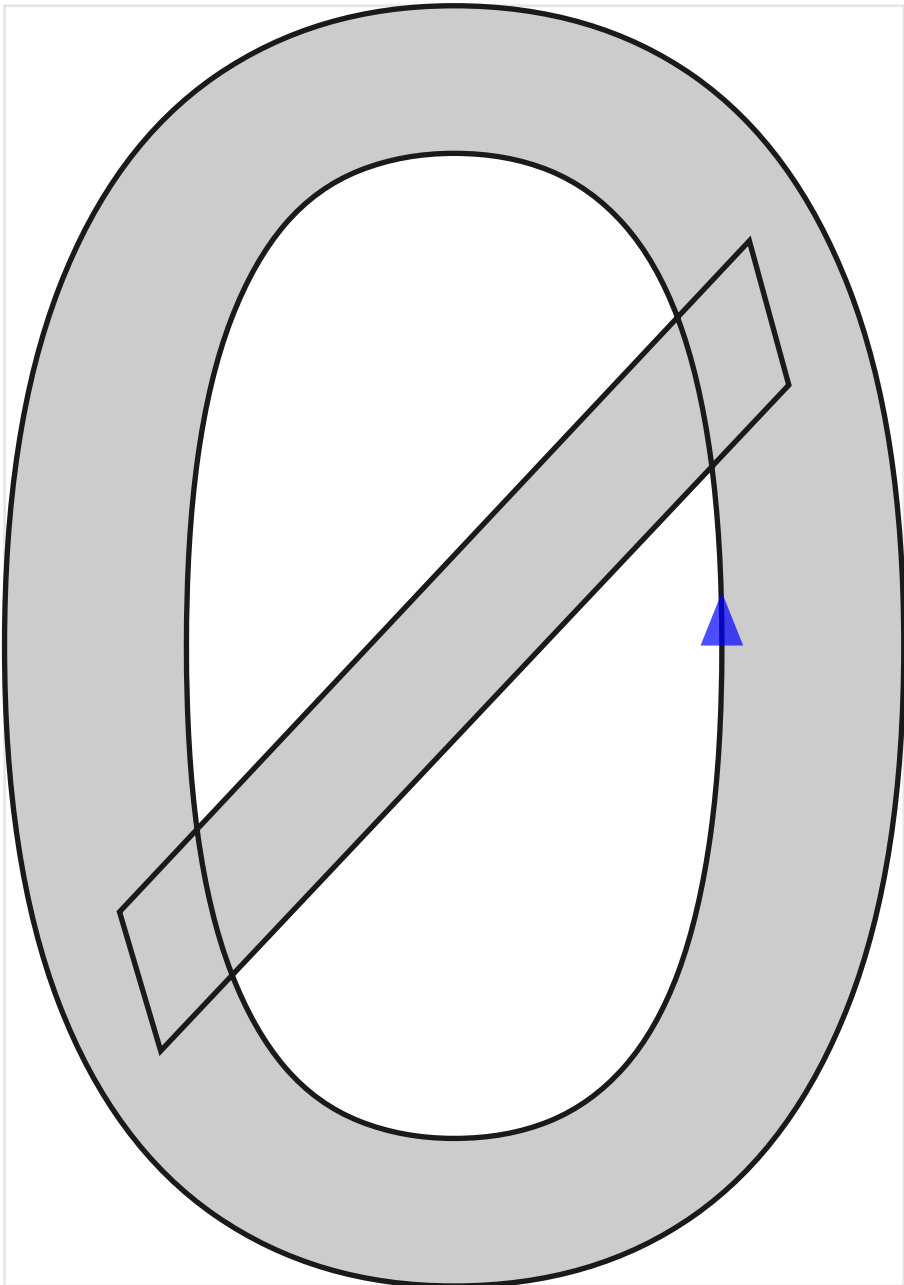


proposed fix

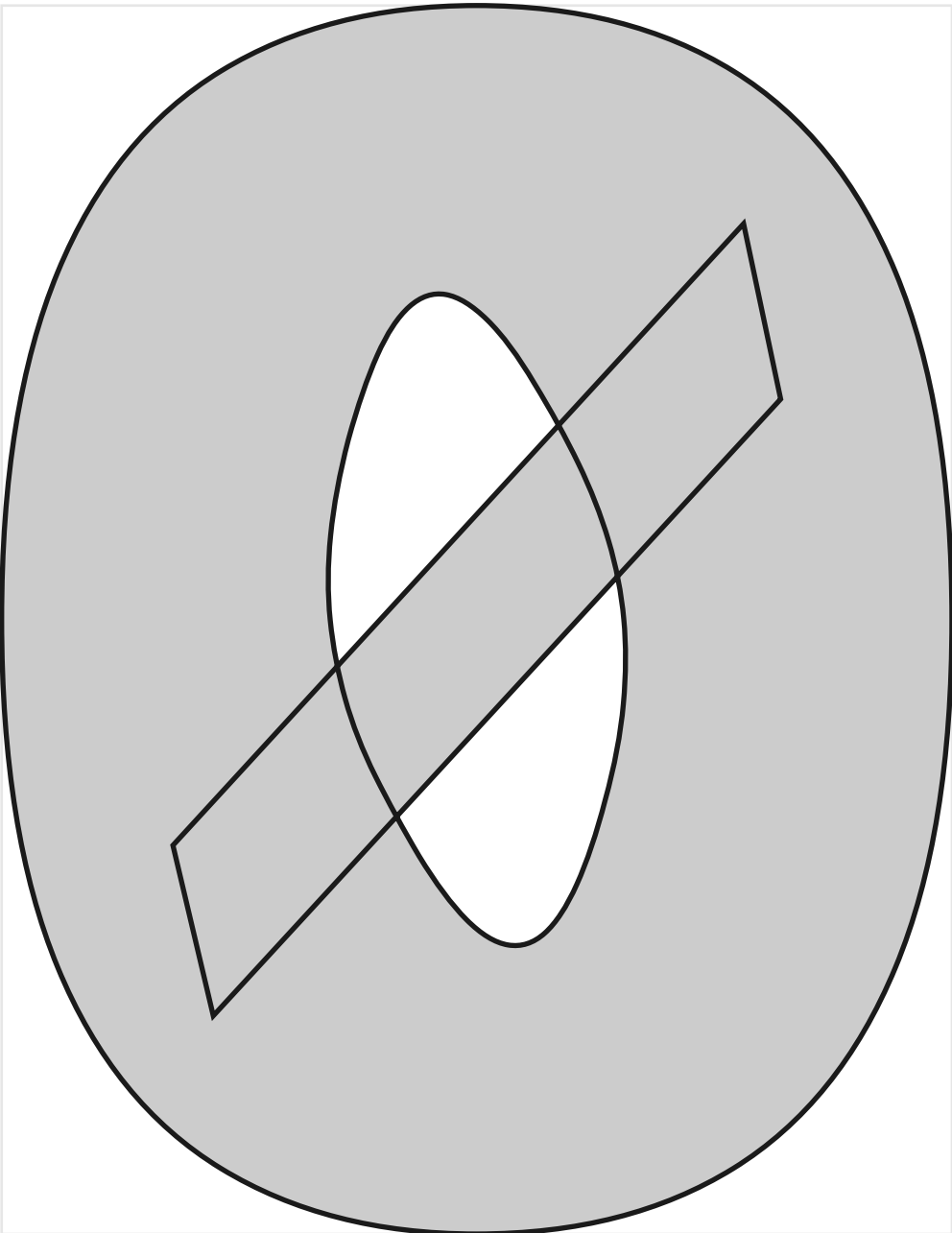


wrong\_start\_point

'GRAD=100.0 opsz=8.0 width=150.0'



midway interpolation



'GRAD=100.0 opsz=8.0 width=150.0 wght=900.0'

proposed fix

