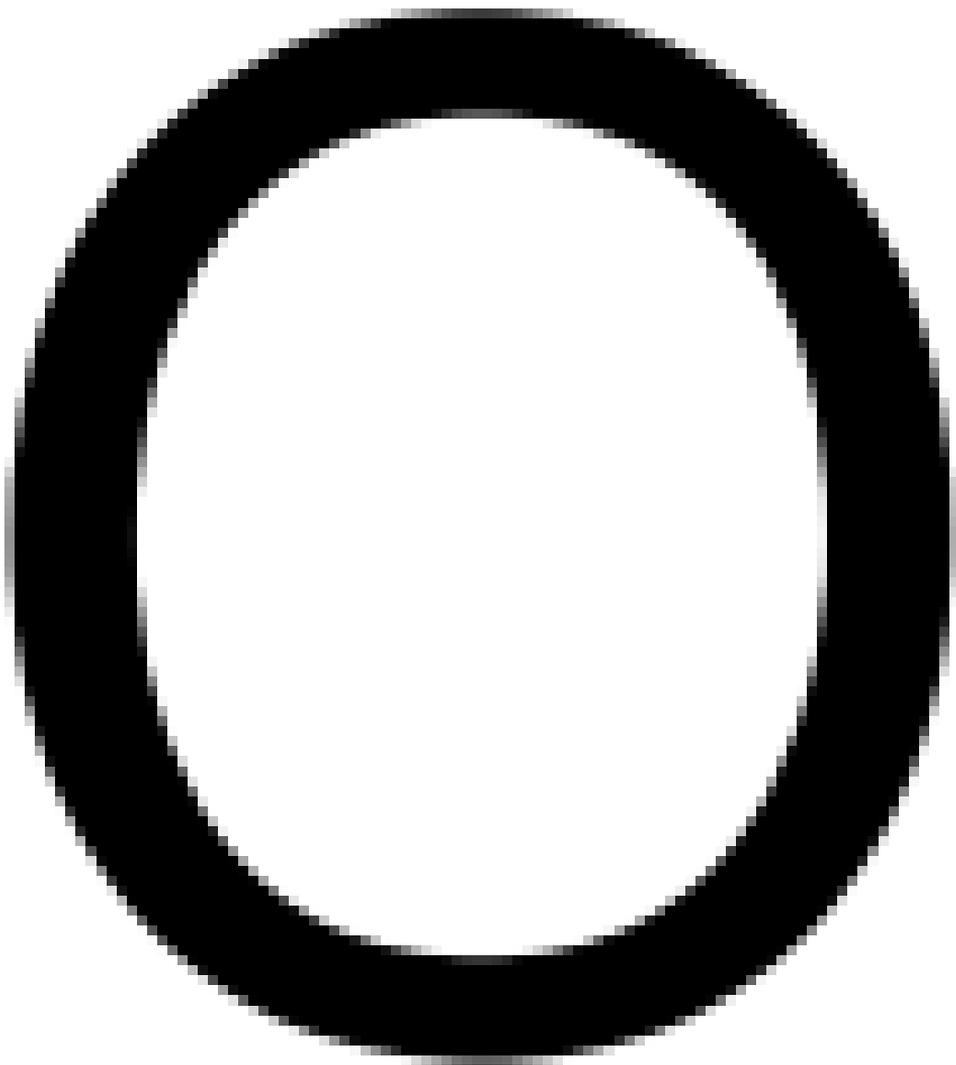


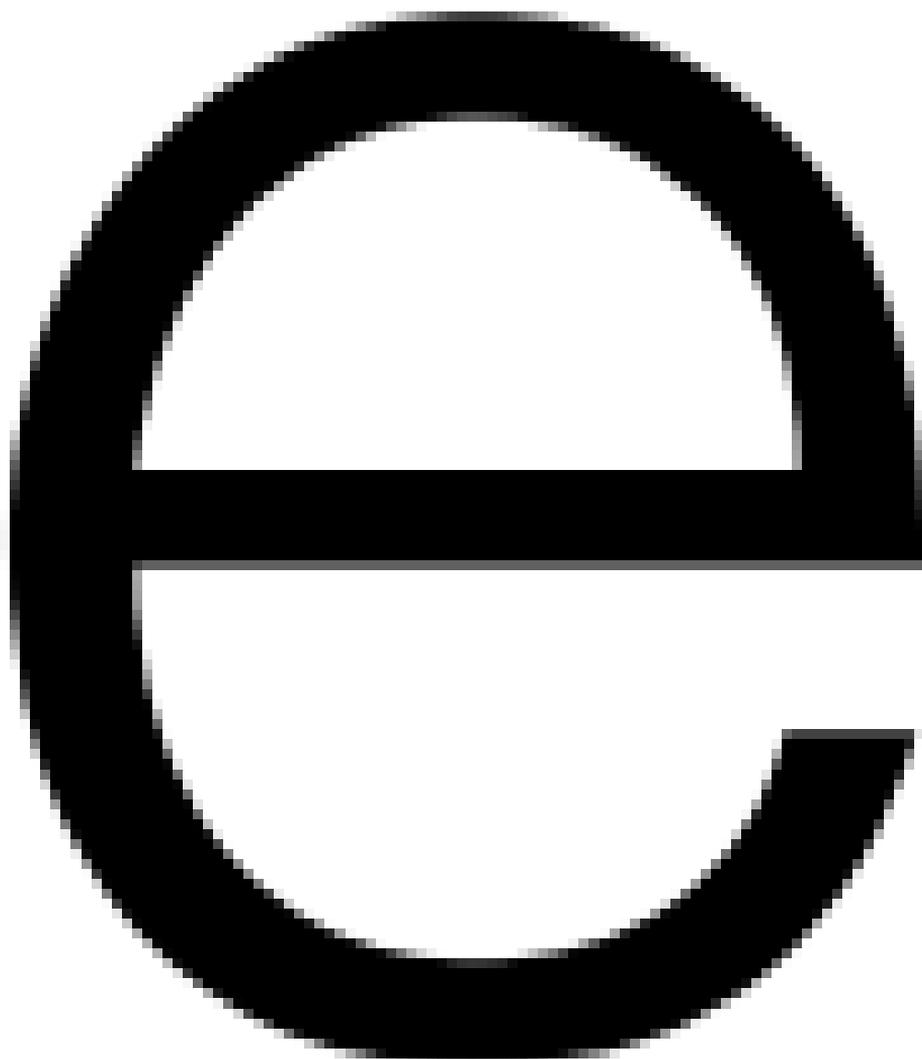
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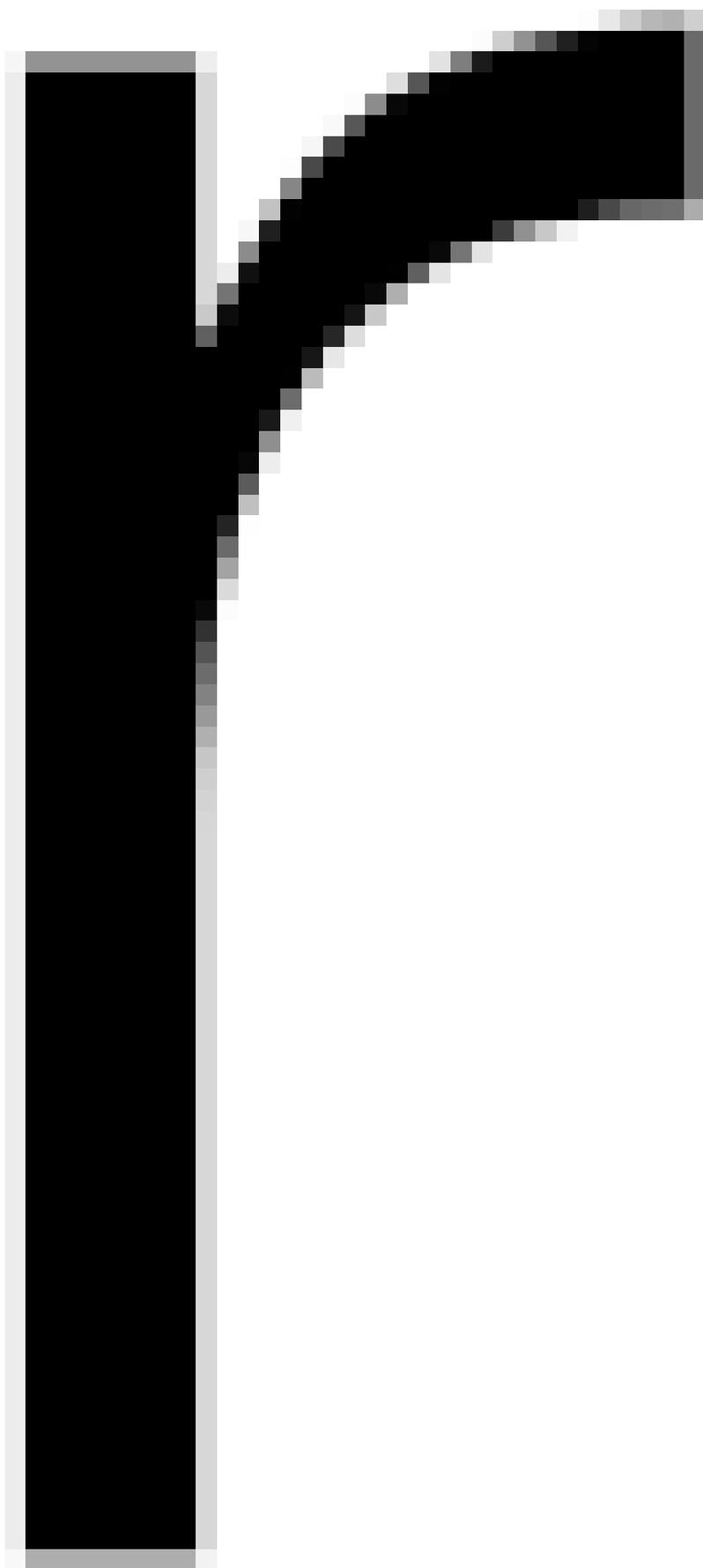
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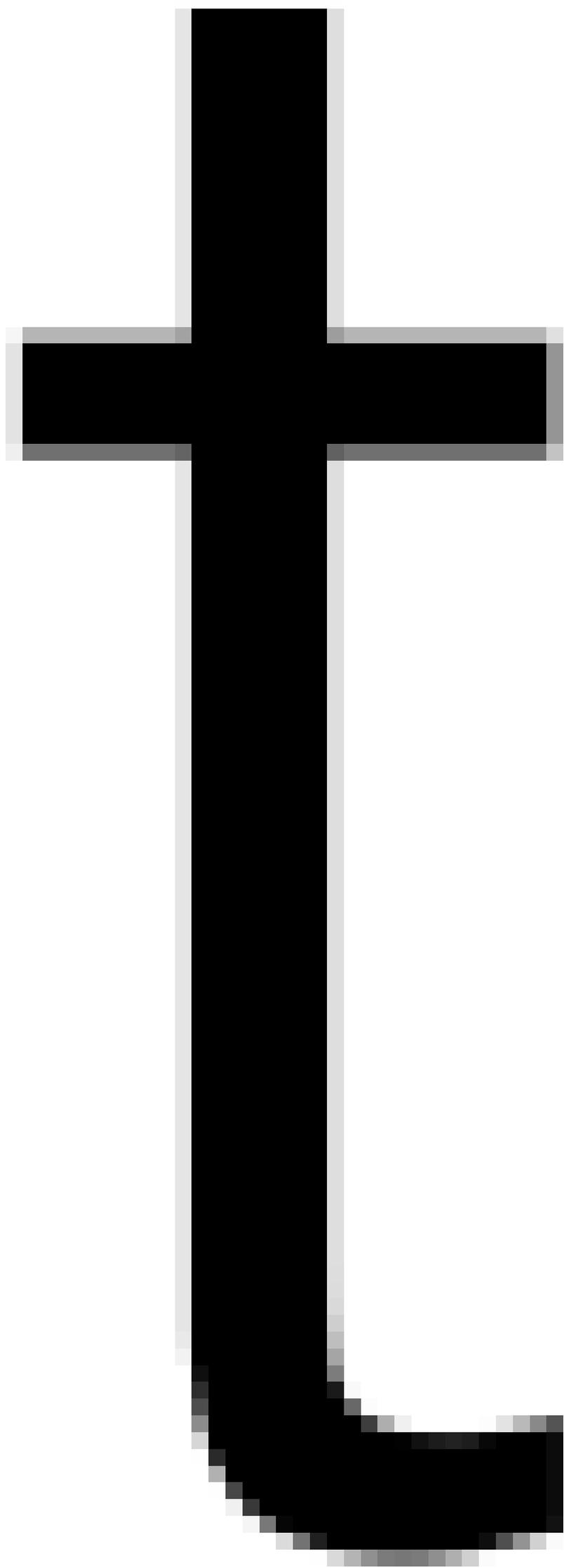
rsymmetric

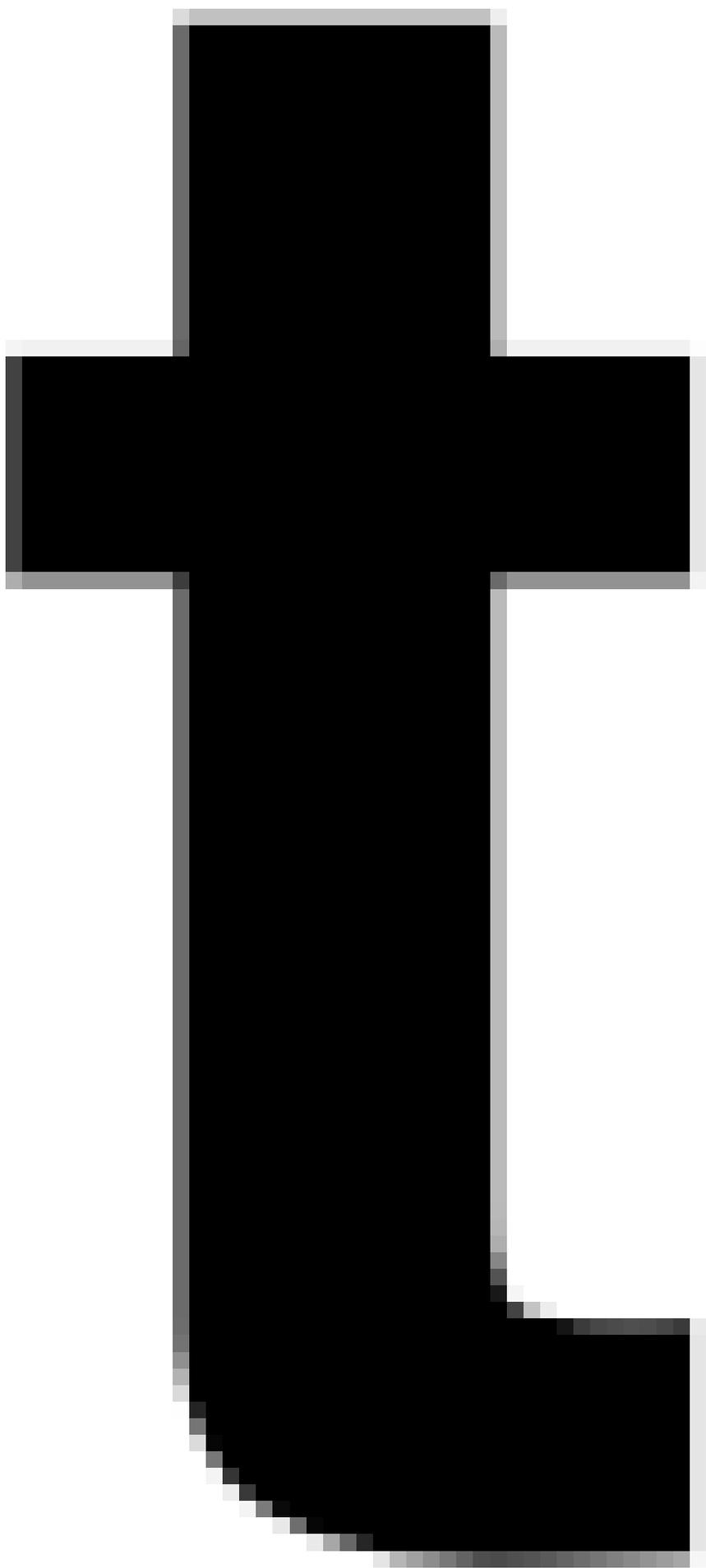


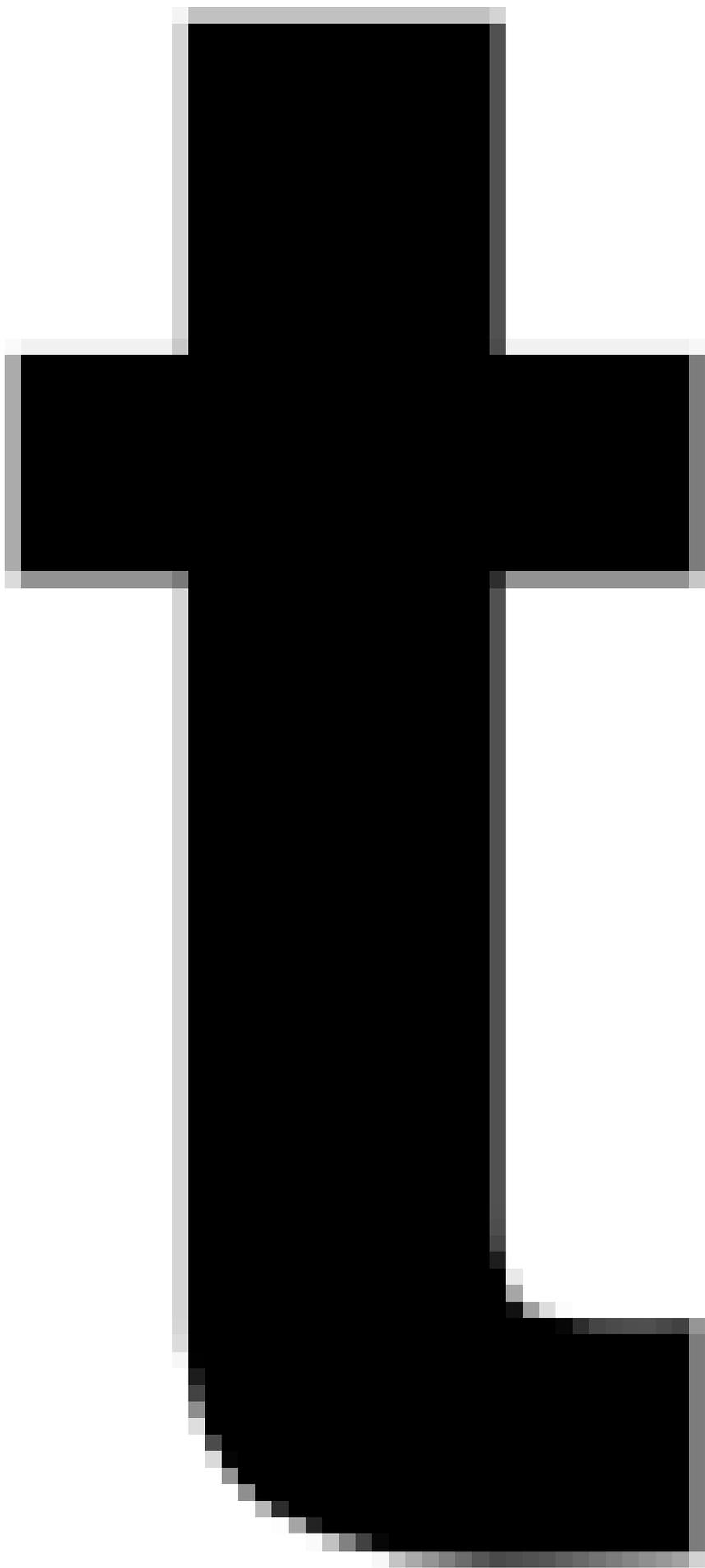


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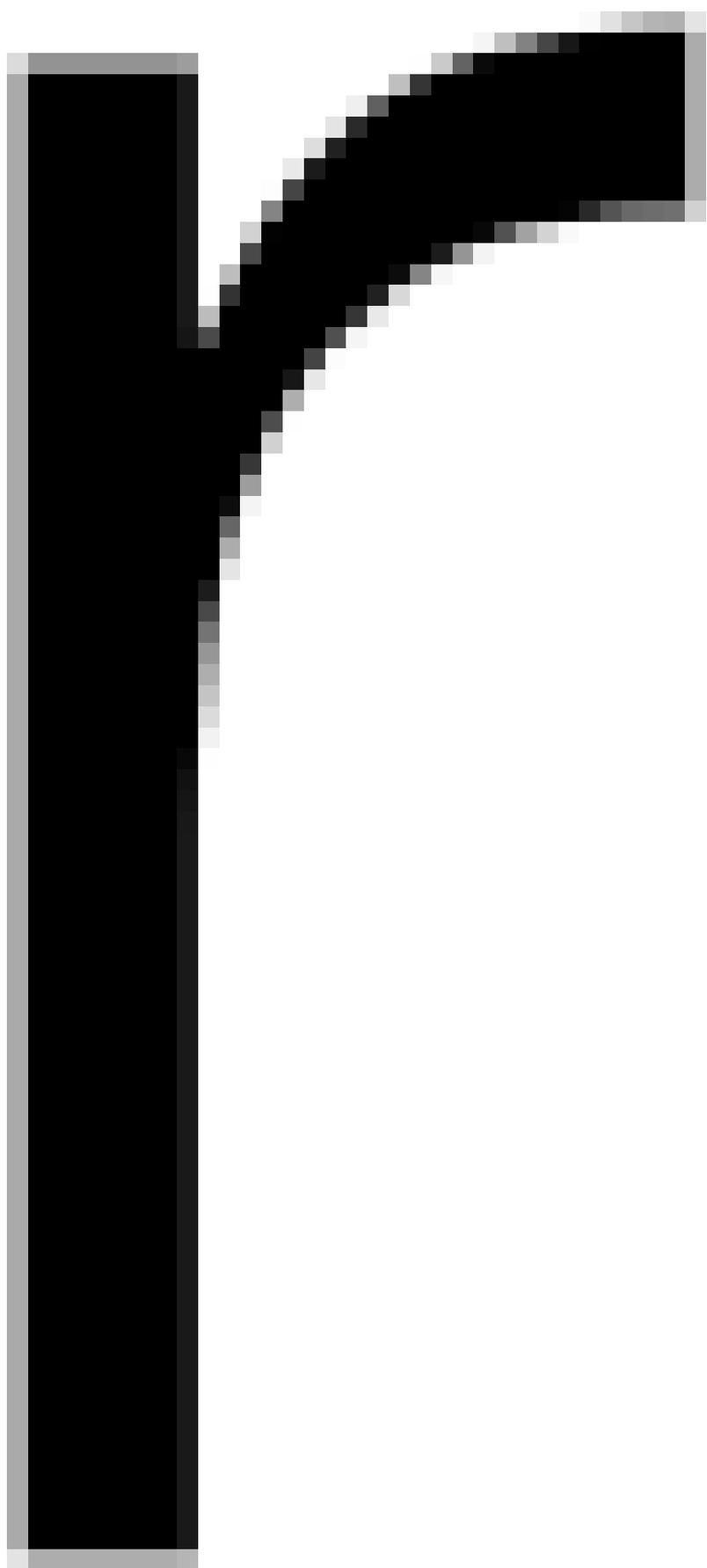




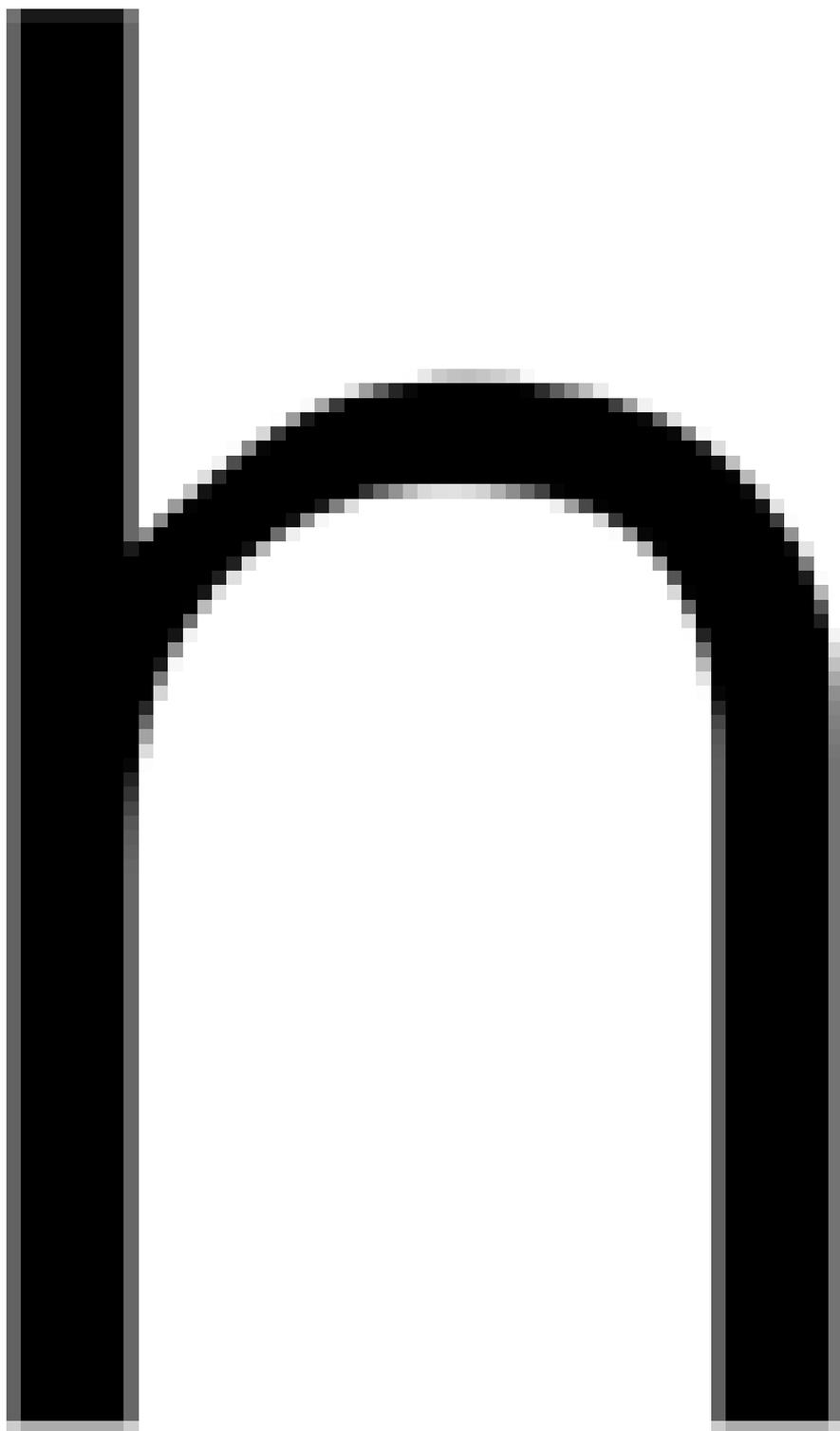




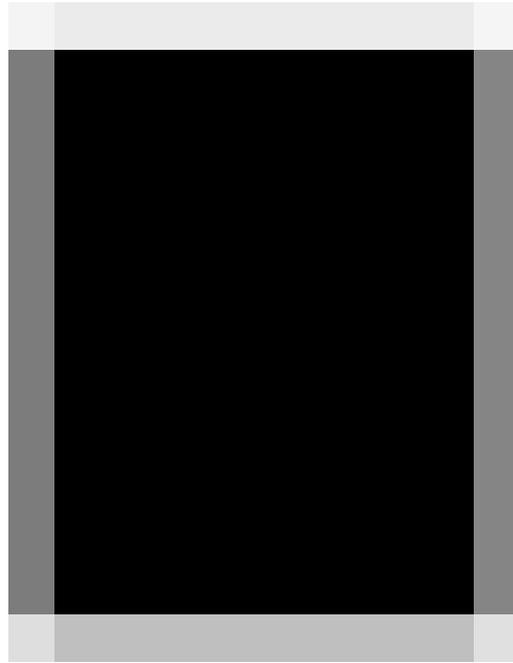
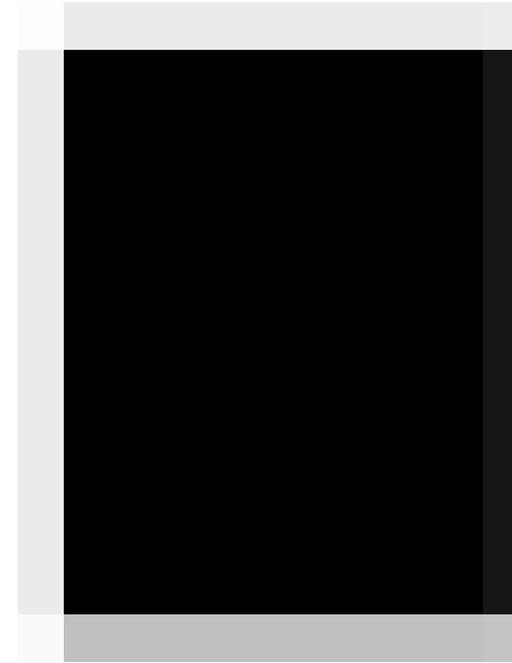
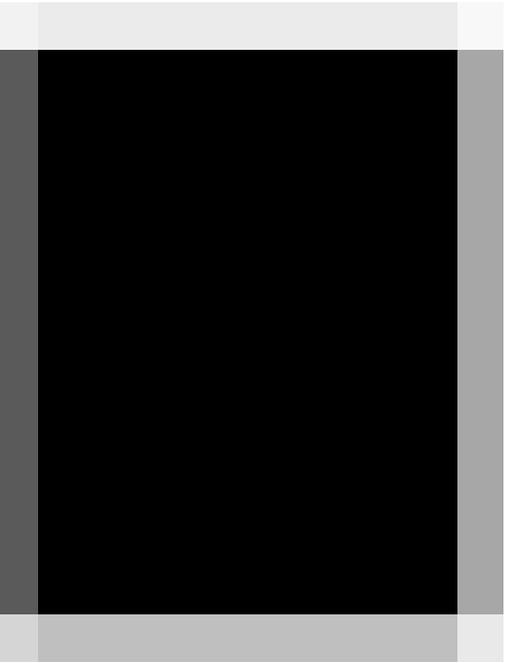
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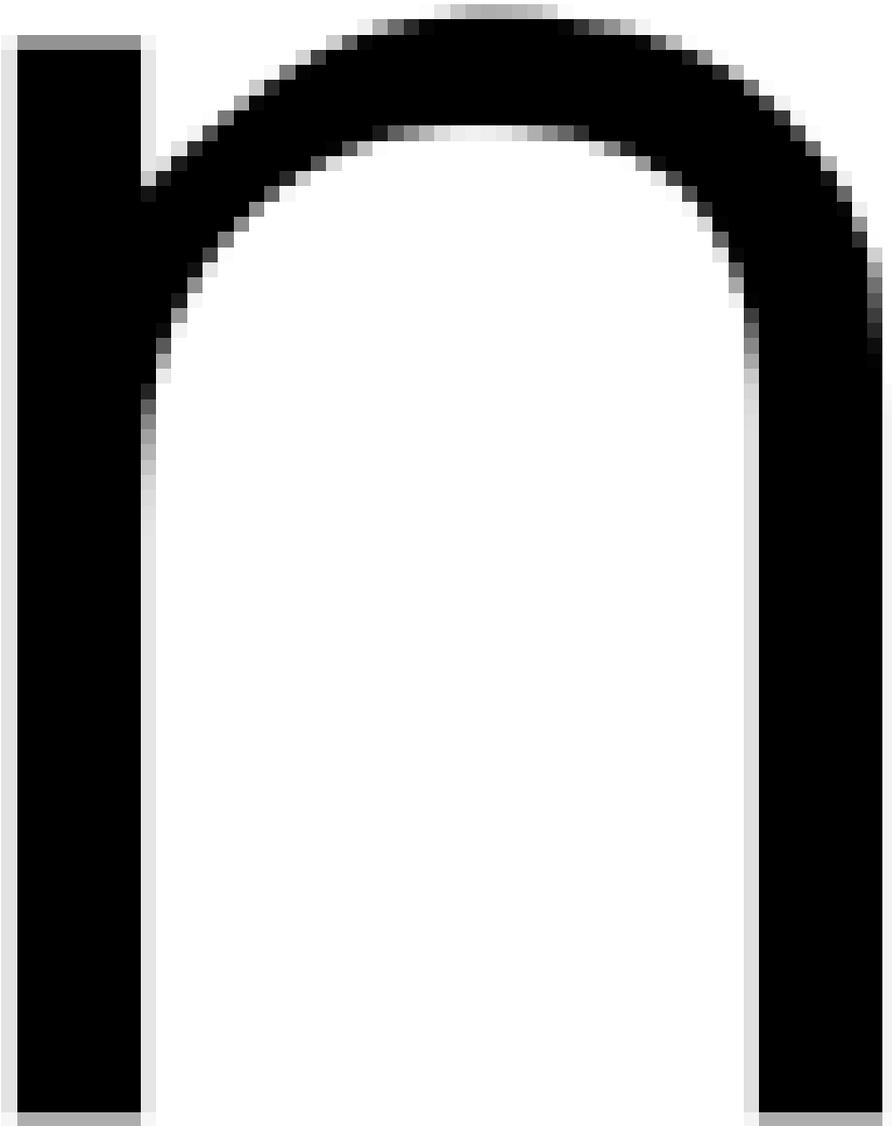




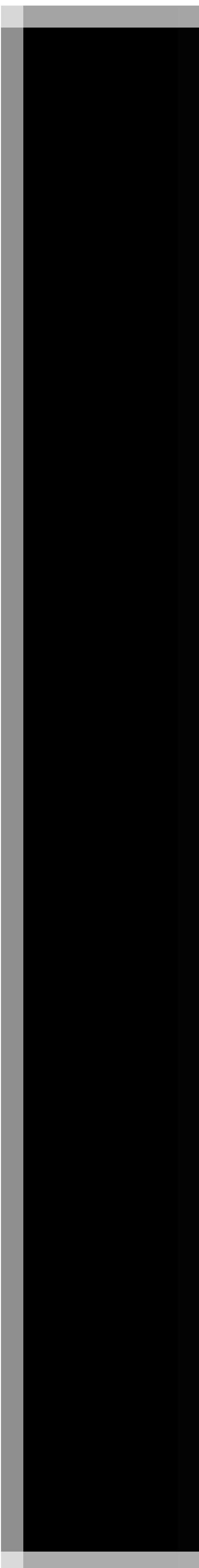
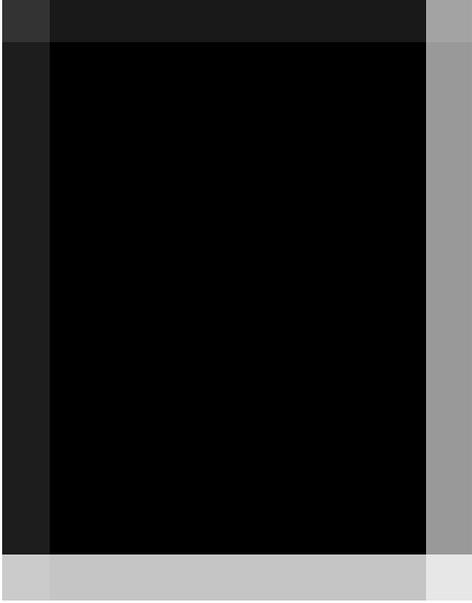




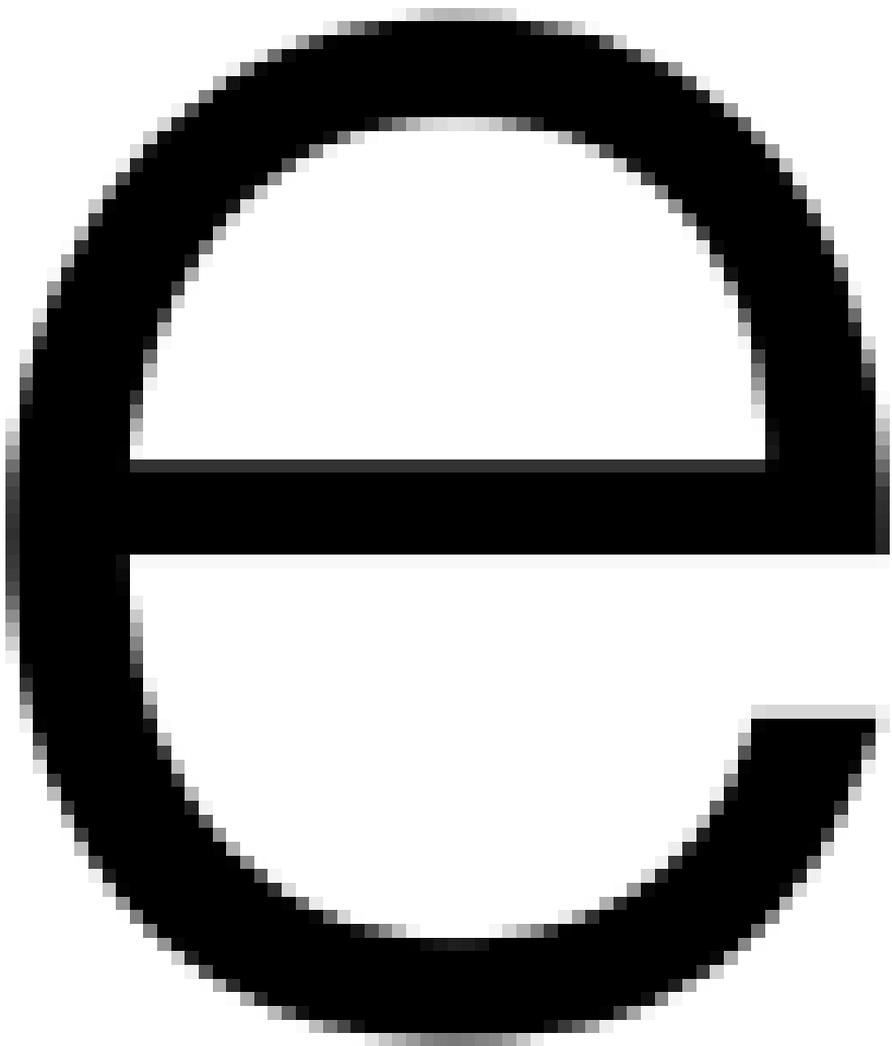
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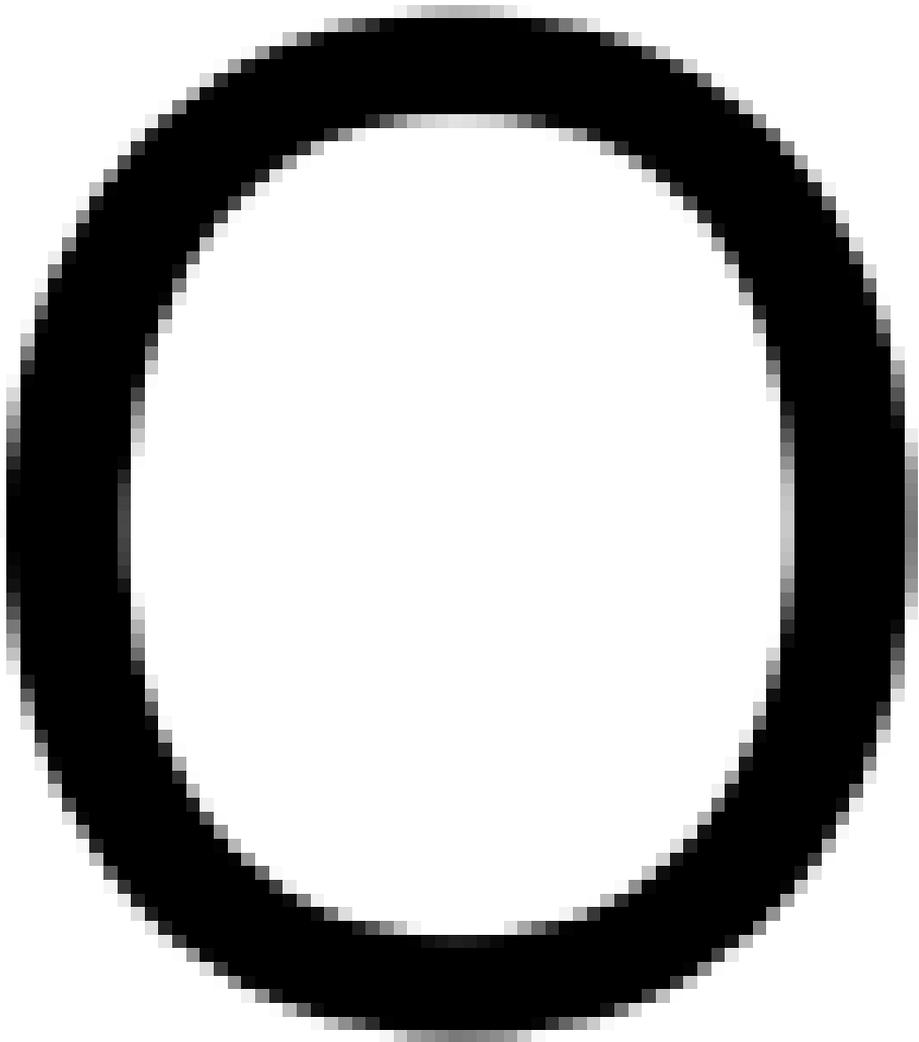




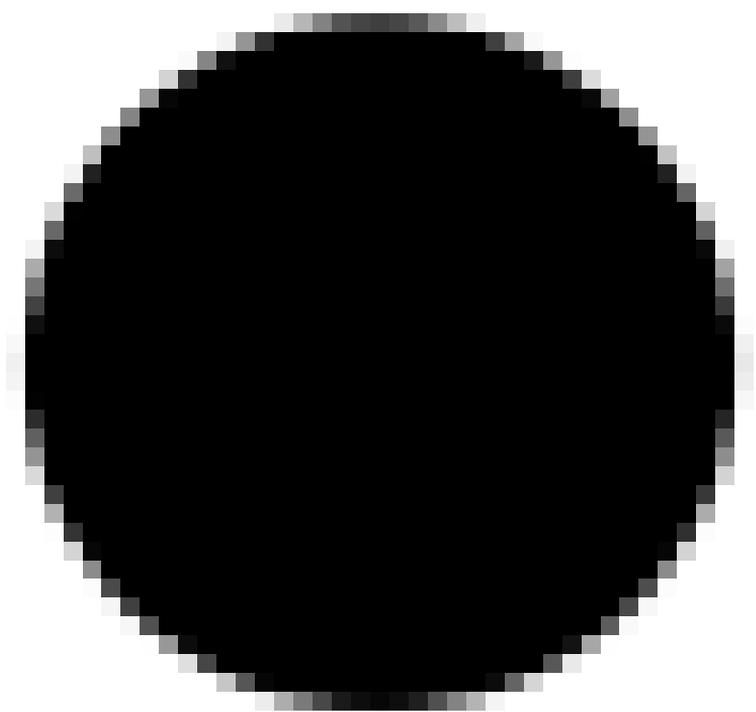




W



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Minimal Supersymmetric St

• NIMS SMSNM = NEx

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• Gives solutions to

OSNM.

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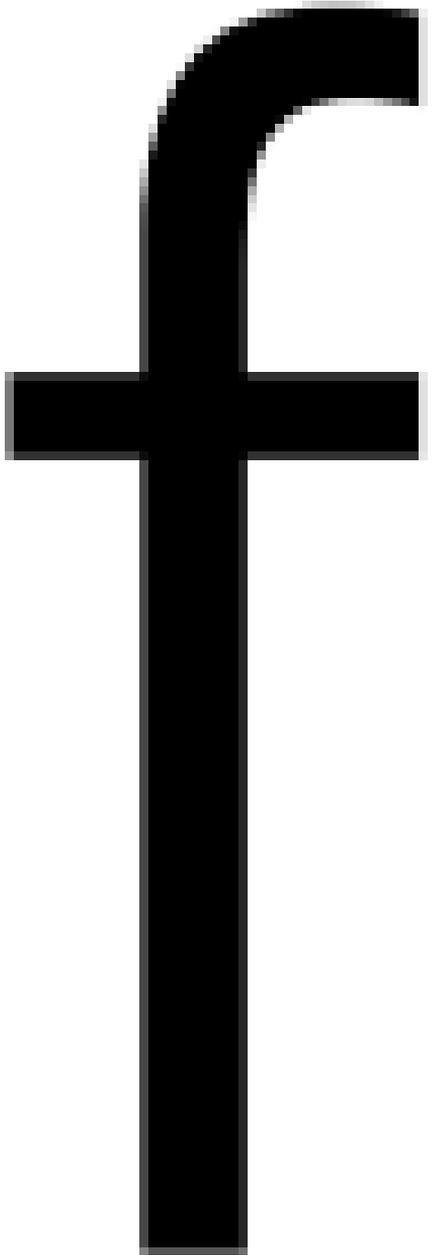
energies appears similar

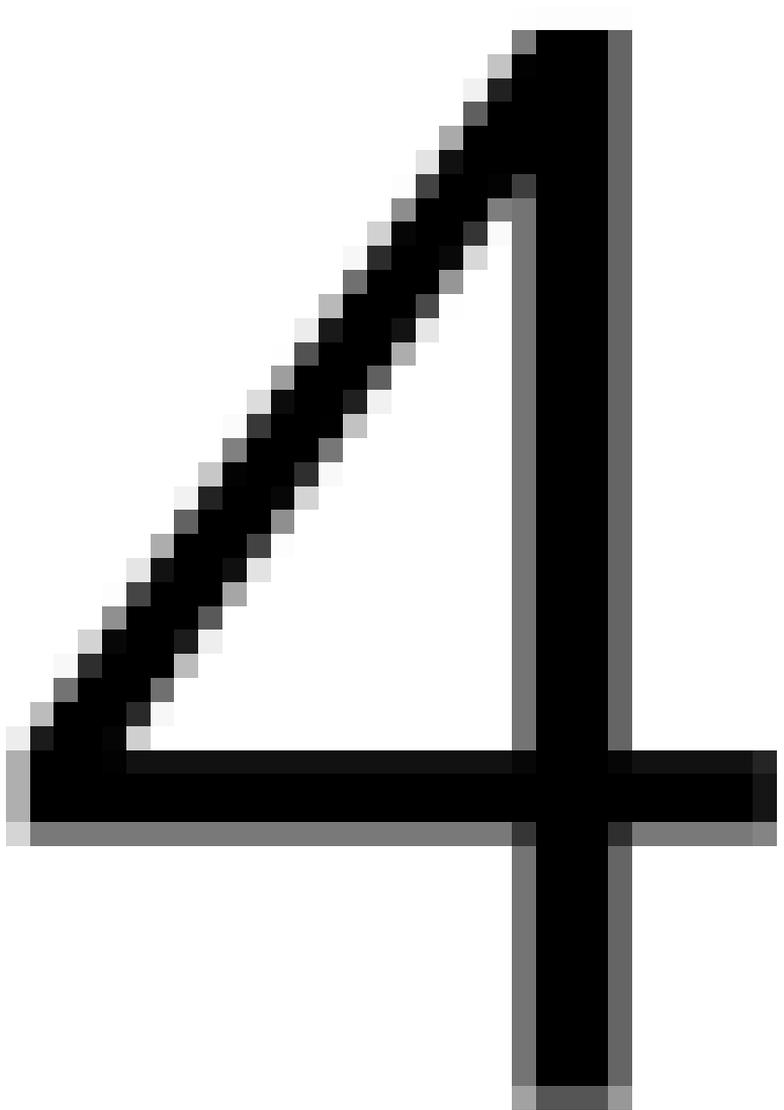
• But has a better m

tttinnng by hand

parameters which are not dimensionless

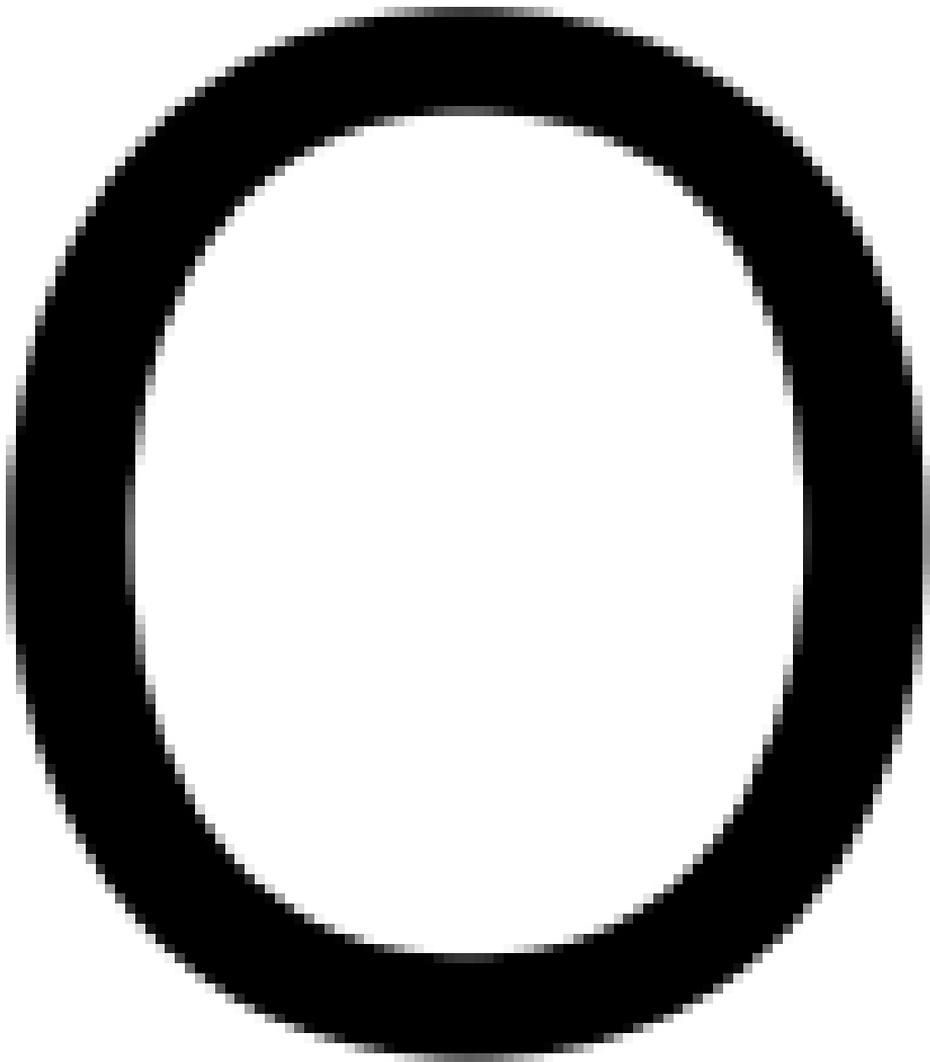
which is more natural, does not involve

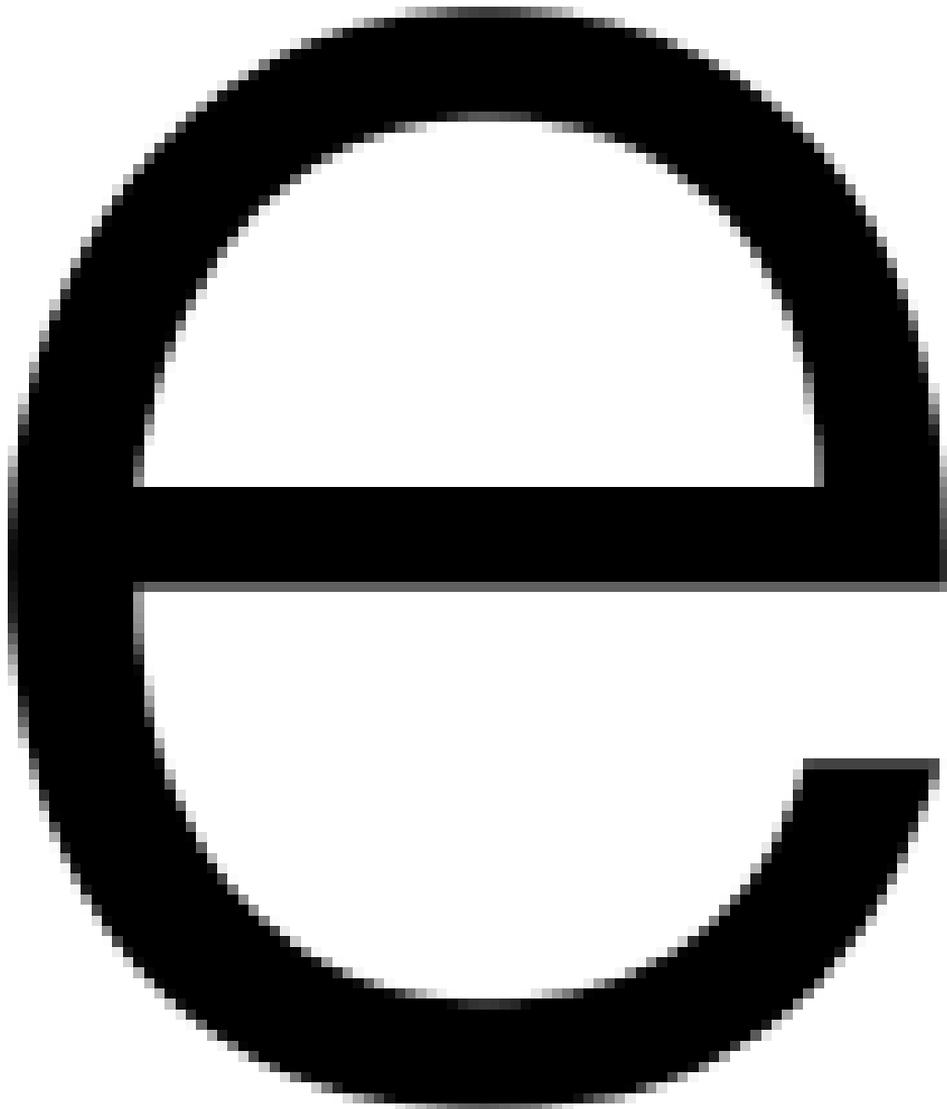




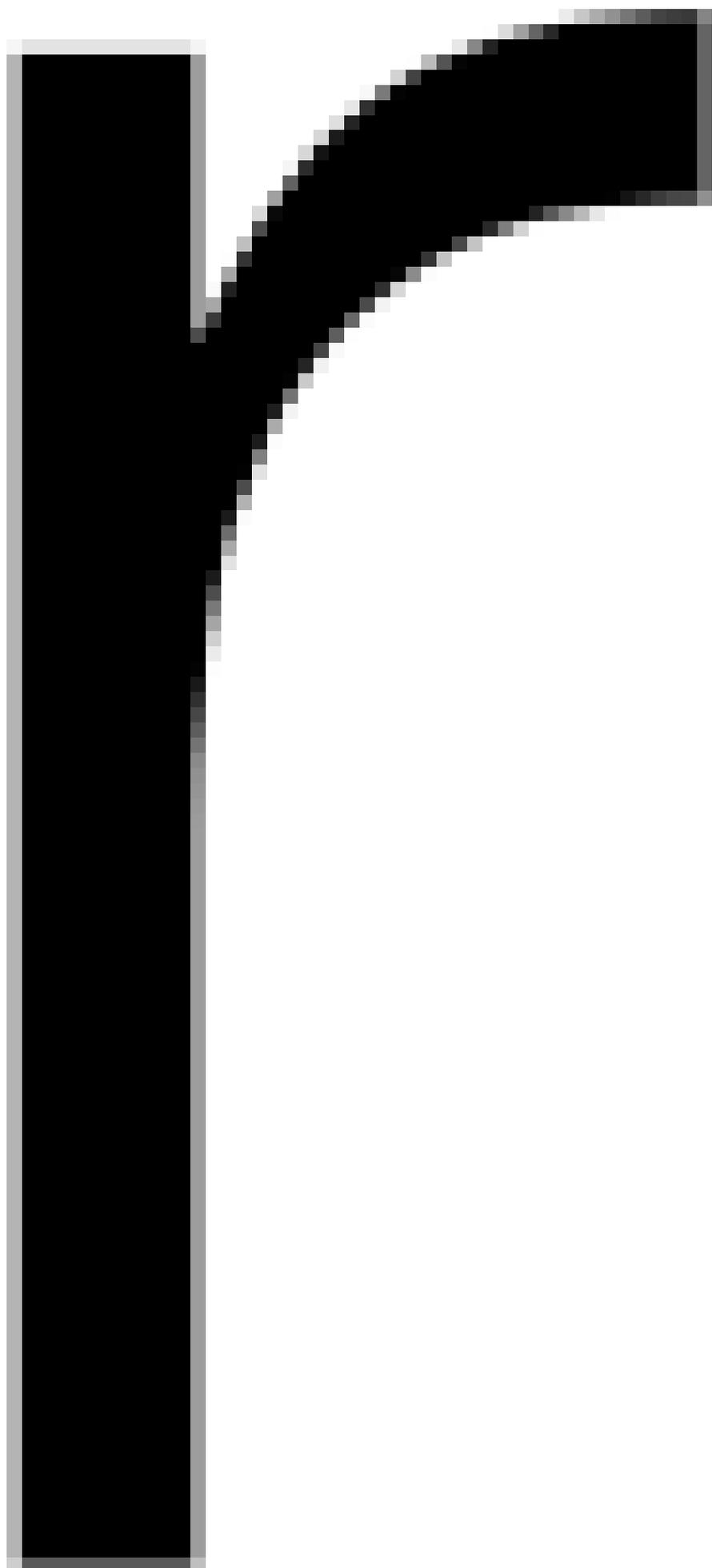
$W_{NMSM} =$ Yukawa couplings (q, l^+, l^- masses)

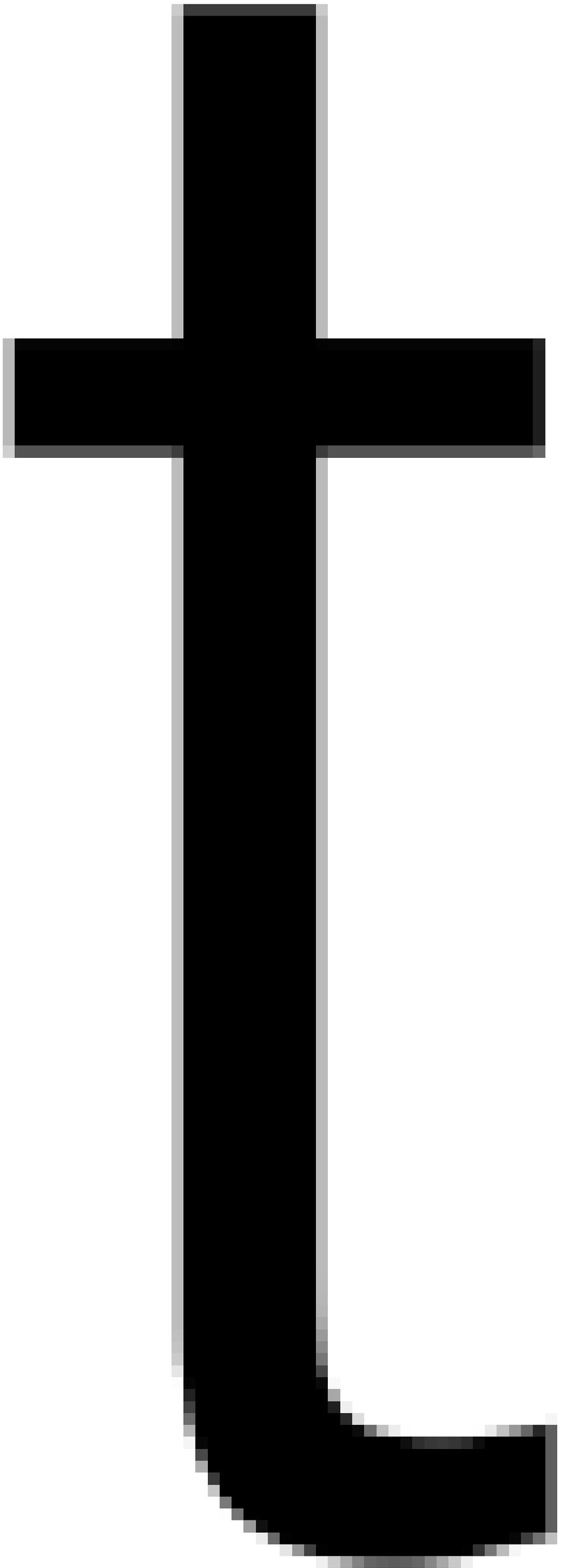
$$+ \lambda \hat{S} \hat{H}_u \hat{H}_d + \frac{1}{3} \kappa \hat{S}^3 + \dots$$

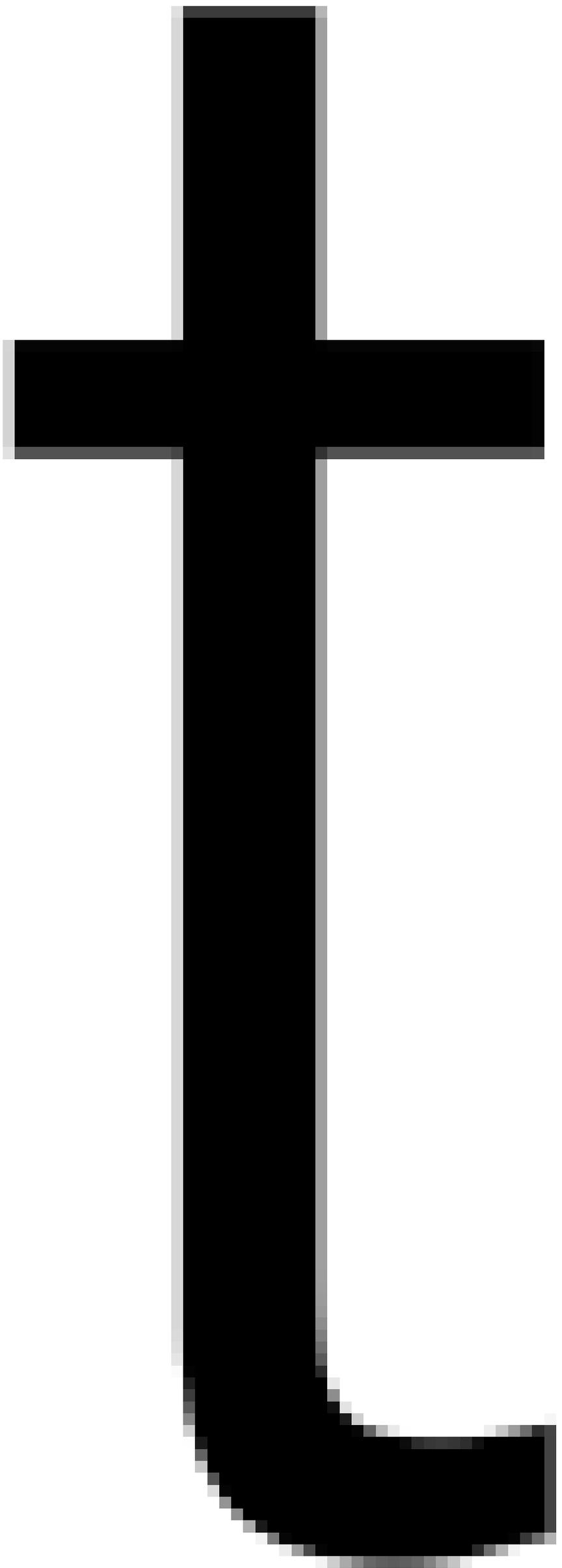


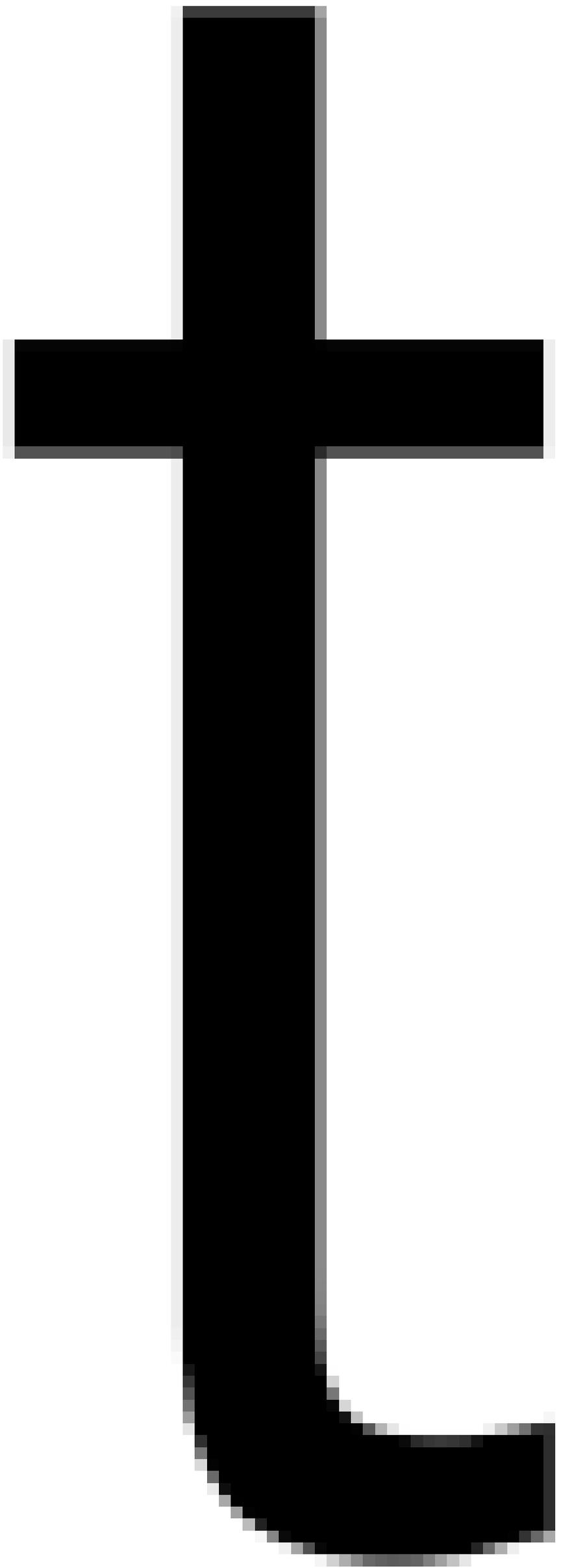


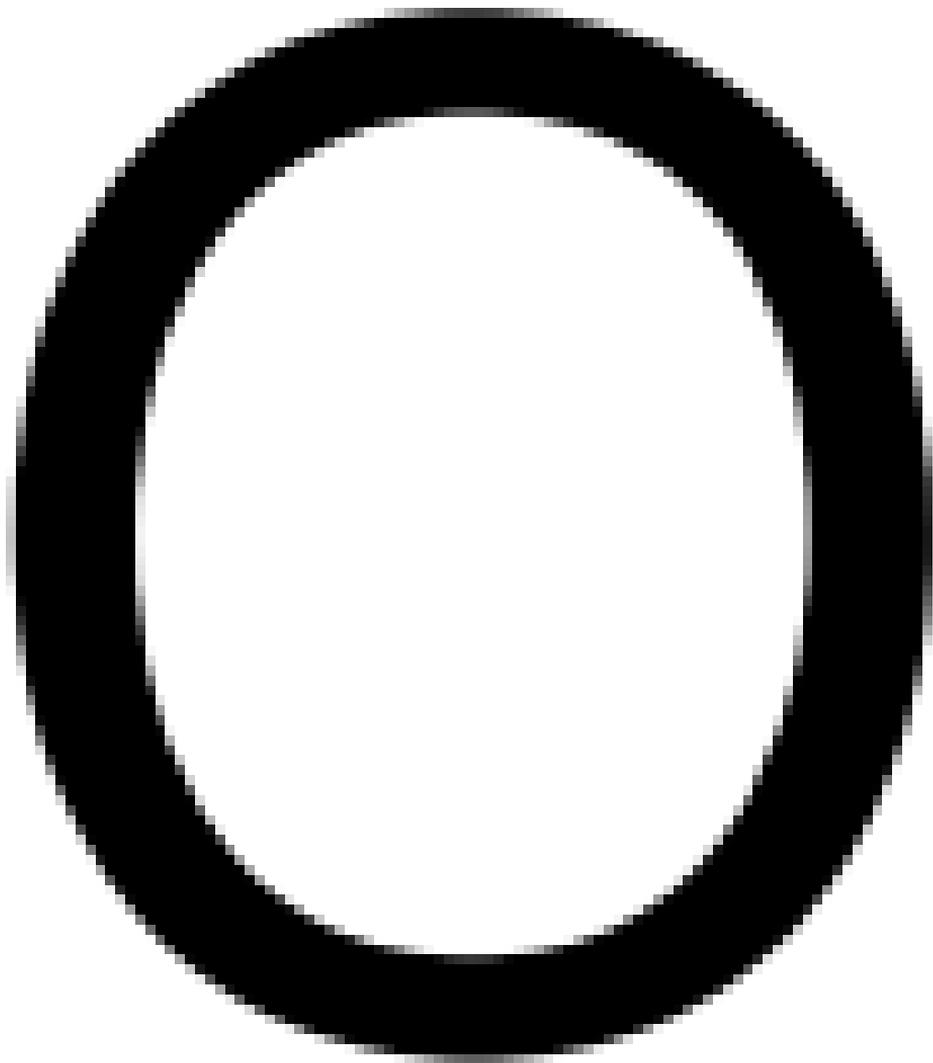
S



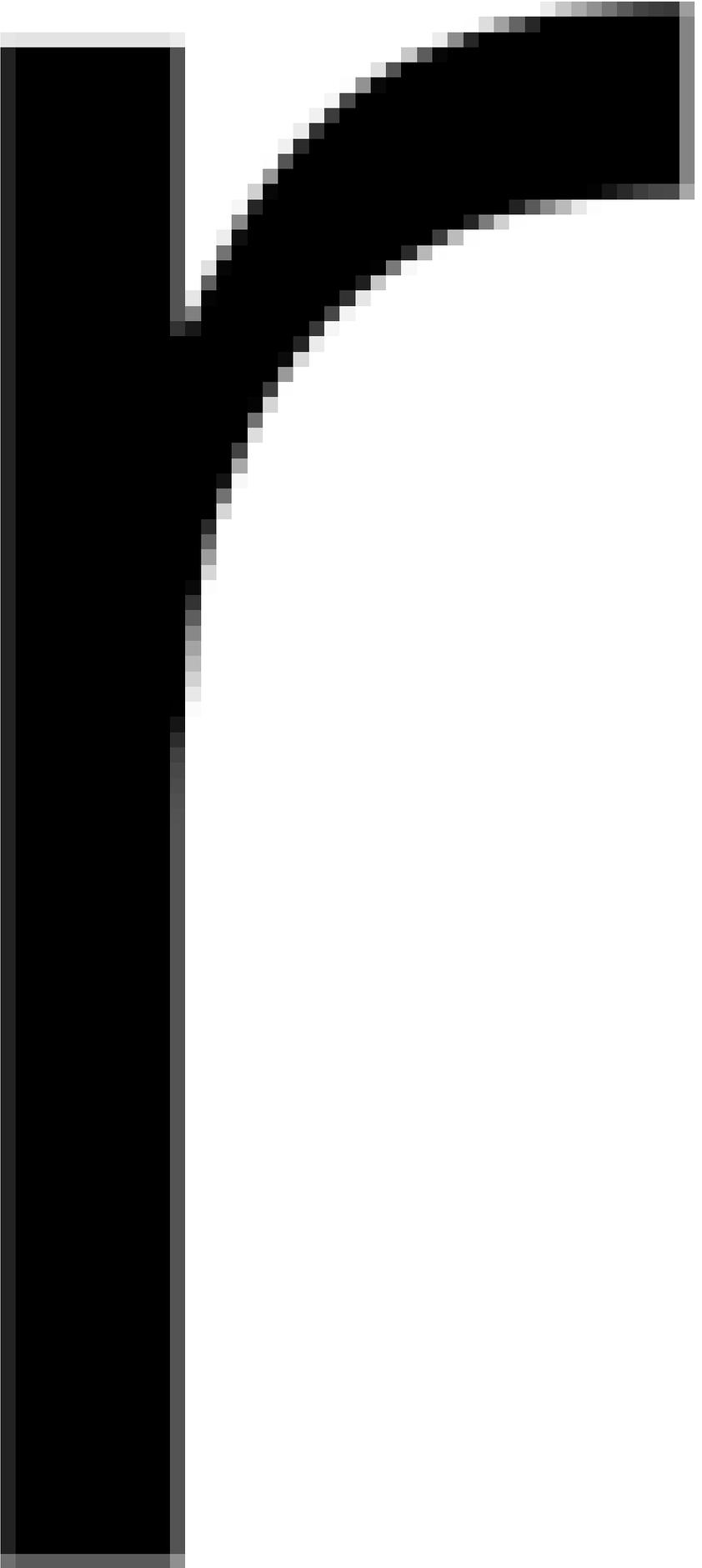




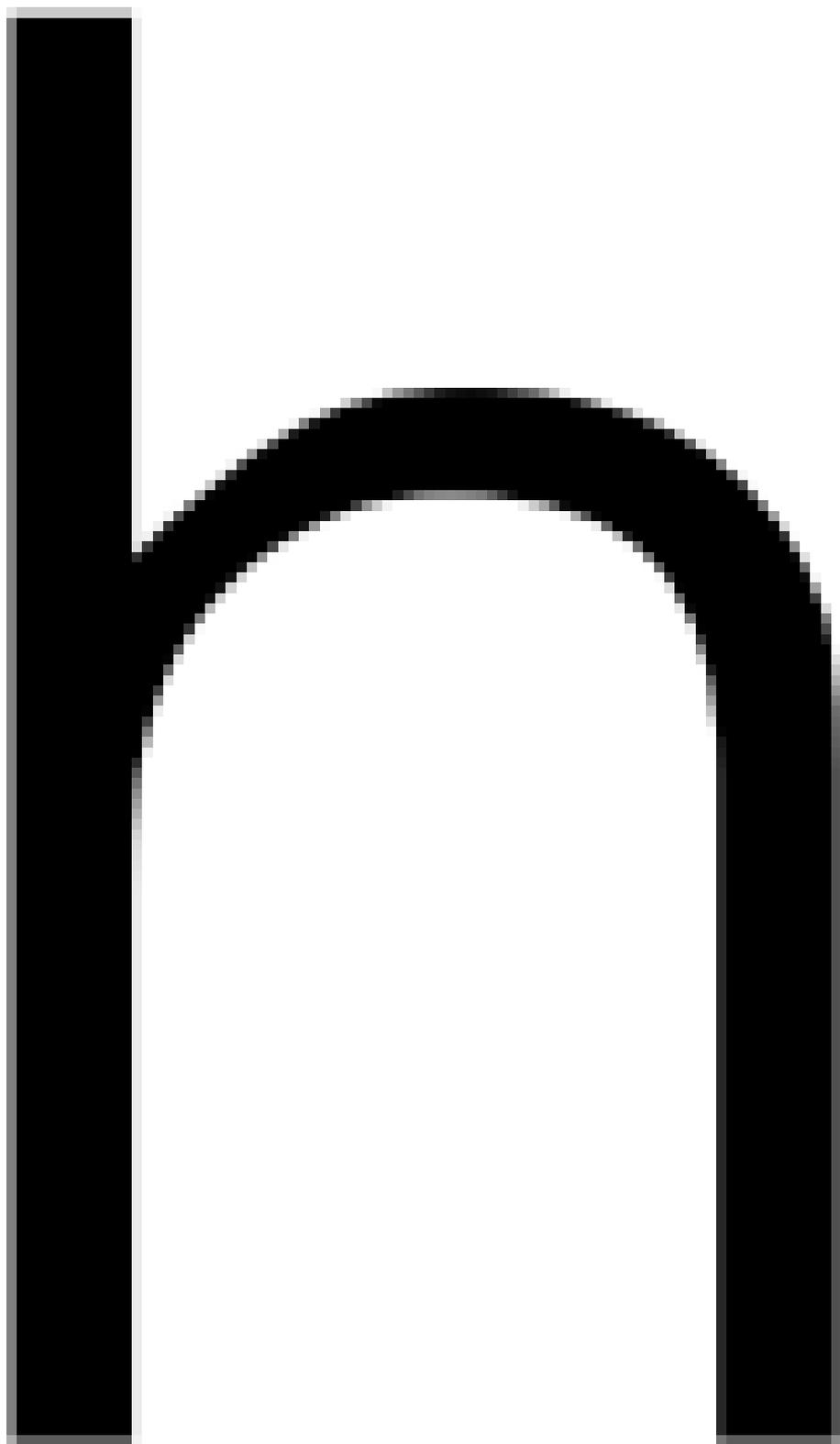




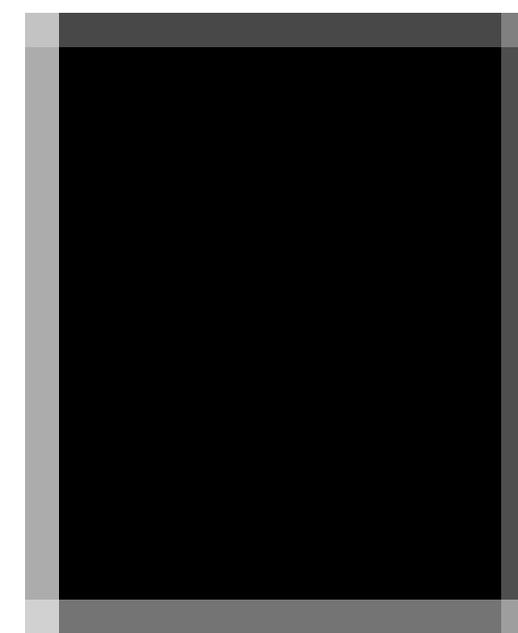
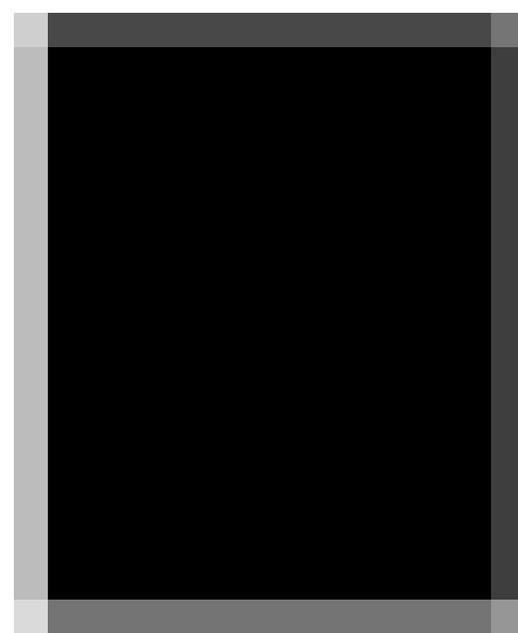
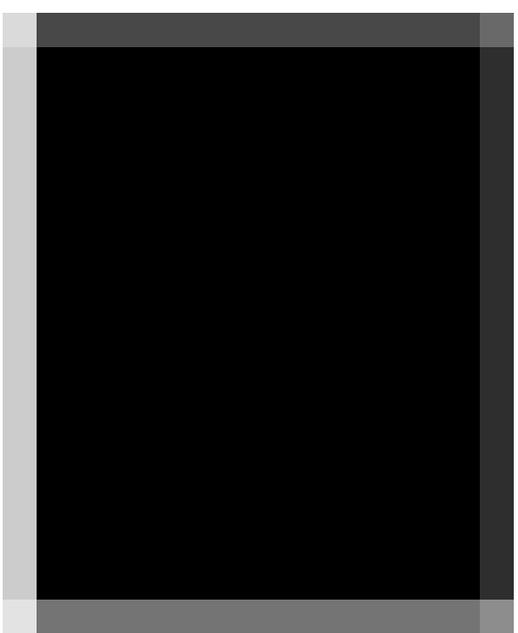
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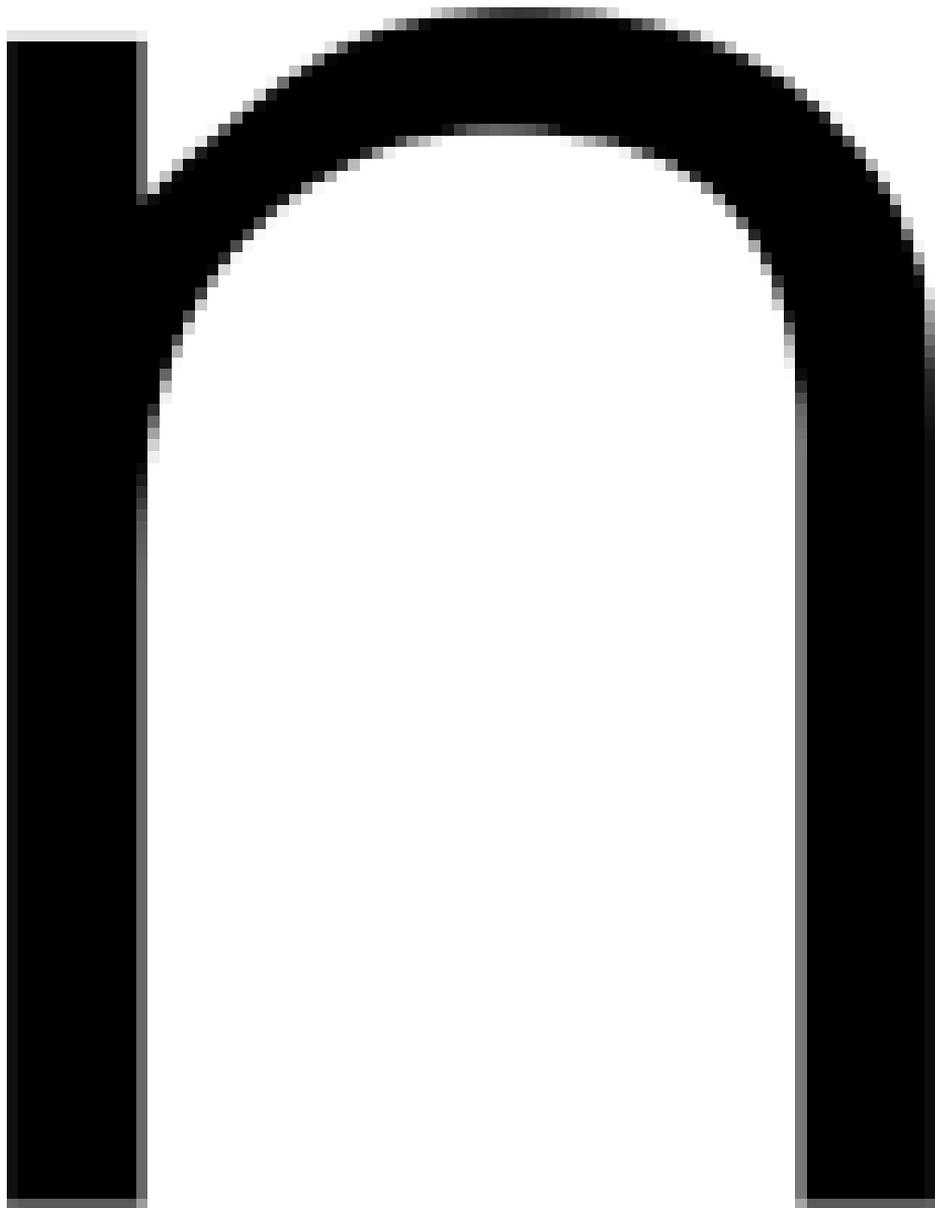




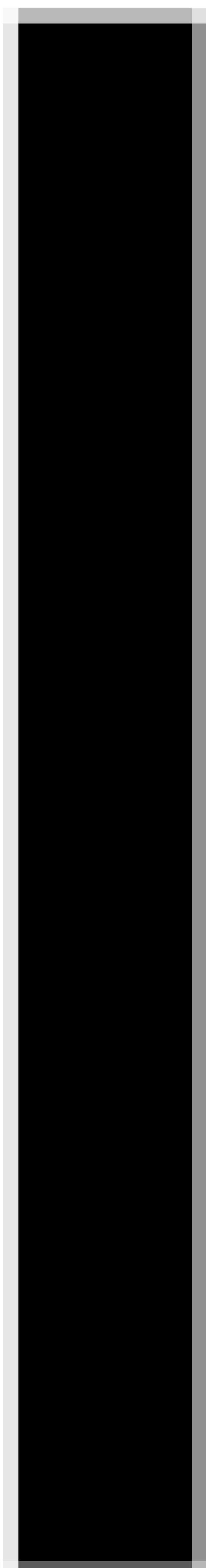
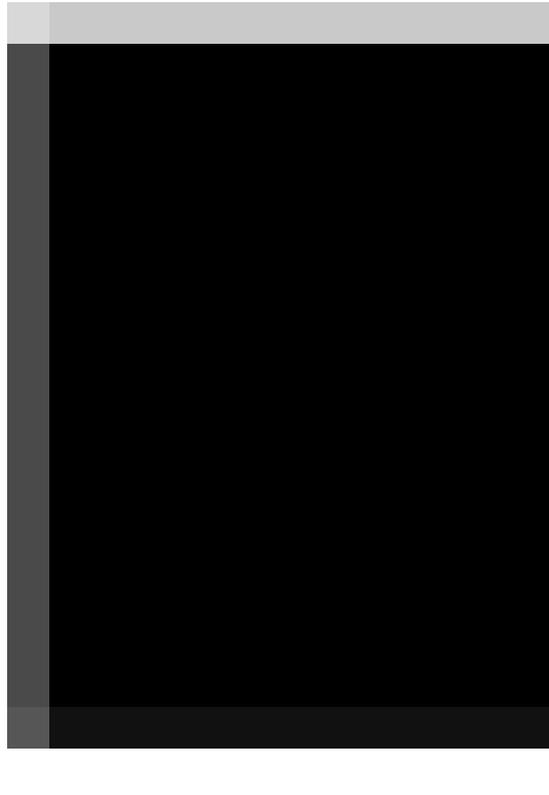




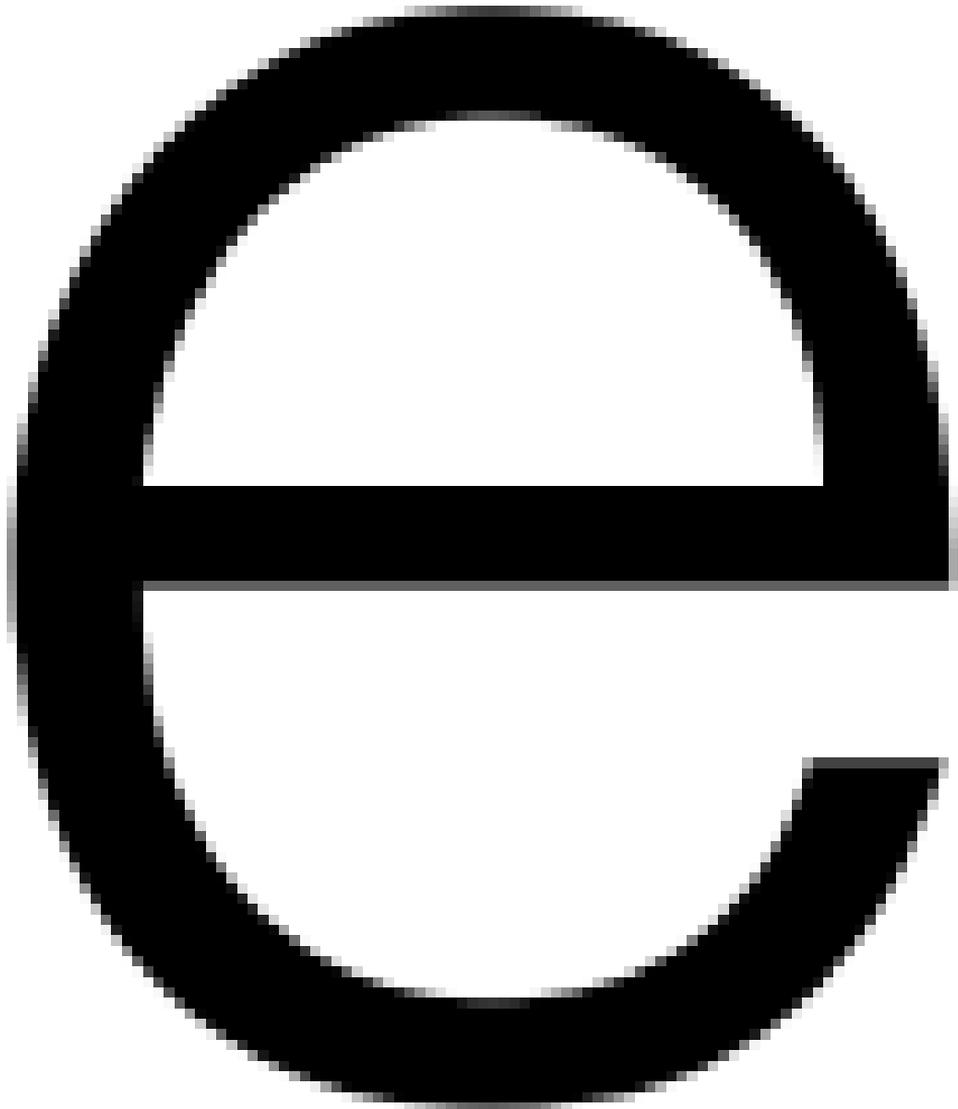
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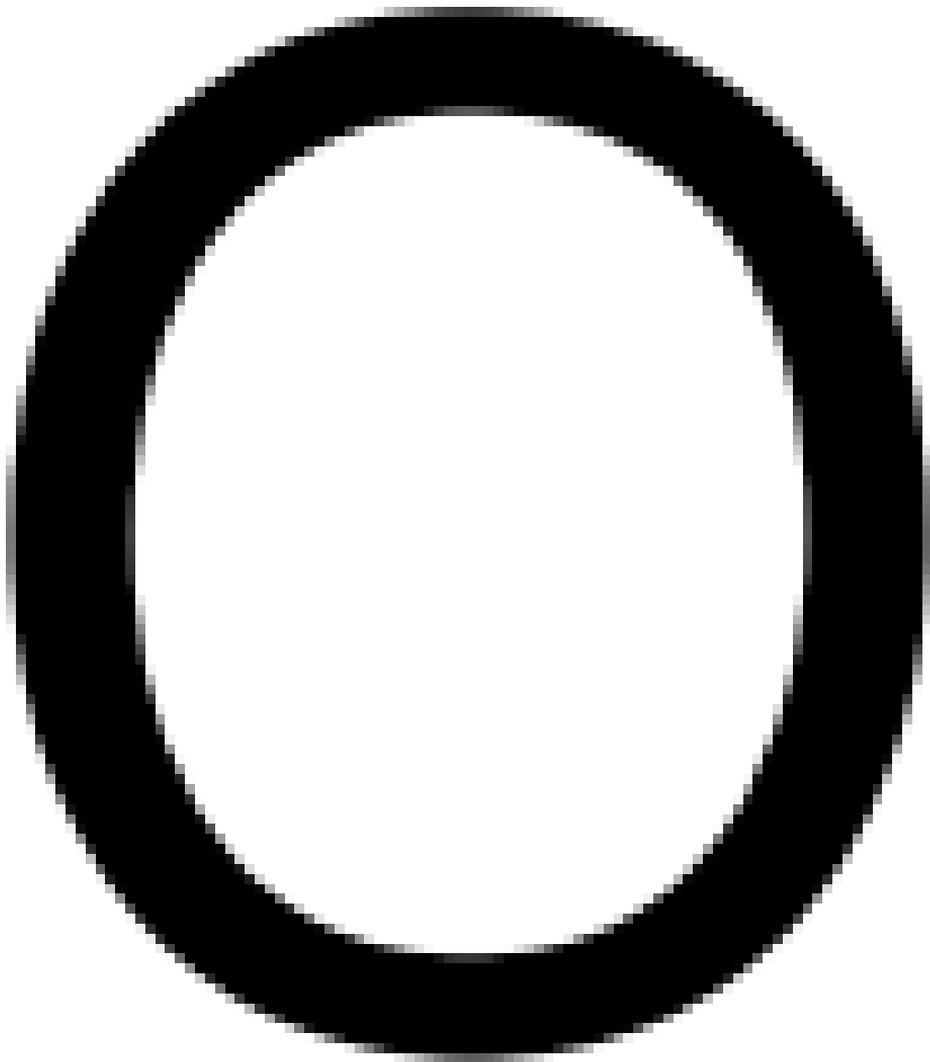




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