Problem 1.10

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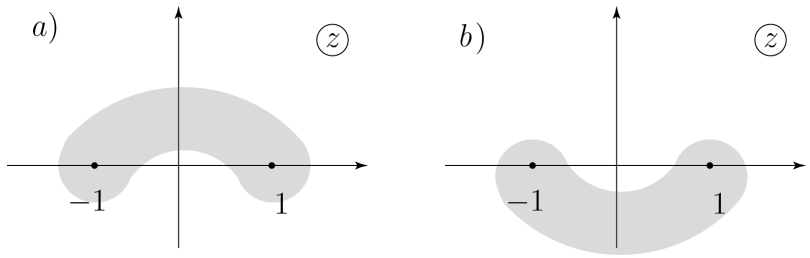
Problem 1.10

0.0/4.0 points (ungraded)

Consider the function $y(z)$ satisfying $y(1) = 0$ and $y'(z) = \frac{1}{2z}$ in the region $\mathcal{D}$. Evaluate $y(-1)$ for two cases of the region $\mathcal{D}$ shown on the Figure. Use i for complex unity and pi for π.



Regions (a) and (b).

Region (a)

Region (b)

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? Missing problems 1.8 and 1.9?
From Problem 1.7 to Problem 1.10? Where are the rest: 1.8 and 1.9? 3

How to tell which of the computed values corresponds to which of the two regions? 8