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* Course / 1. Algebra of complex numbers. Integration and differentiation of functions of complex variables. / Exercises

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roblem 1.								
Problem	1.10							
0.0/4.0 points Consider th the region 7	e function y (z) satisfying y ne Figure. Use	(1)=0 and $(1)=0$ i for complex	$y'\left(z ight)=rac{1}{2z}$ ir unity and pi fo	i the region ${\cal D}$ r π .	y . Evaluate y $\left(- \frac{1}{2} \right)$	-1) for two ca	ses of
<i>a</i>)		\overline{z}	<i>b</i>)		\overline{z}			
-1		1		1	1			
Regions (a)	and (b).							
Region (b)								
Submit	You have us	ed 0 of 6 attemp	its					
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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?								