

Variables	
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$H_0:$	$\eta = 64$
$H_1:$	$\eta < 64$

1	Tailed test
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5%	Significance level
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$n =$	44    10
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Test Statistic:	Differences	Ranks	Differences	Ranks
	-8	- 9.5	-8	- 9.5
	-7	- 8	+1	+ 2
	-1	- 2	+5	+ 7
	0		-4	- 6
	-2	- 4	-3	- 5
	+1	+ 2		
			$T^+: 11$	$T^-: 44$

Critical Value:	11
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Compare:	$TS(11) \leq CV(11)$
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Conclude:	
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Hence we REJECT $H_0$
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Therefore there is significant evidence to suggest that this group of applicants have a lower aptitude than that found nationally
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