



Hence,  $V_{Th} = -80Vdc$   
 Performing a dc sweep on the current source I1  
 with start value 0, end value 0.1, and increment 0.0001,  
 we have the simulation results on next page from where  
 we have  $R_{Th} = (120Vdc - (-80Vdc)) / 0.1A = 2k\Omega$

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