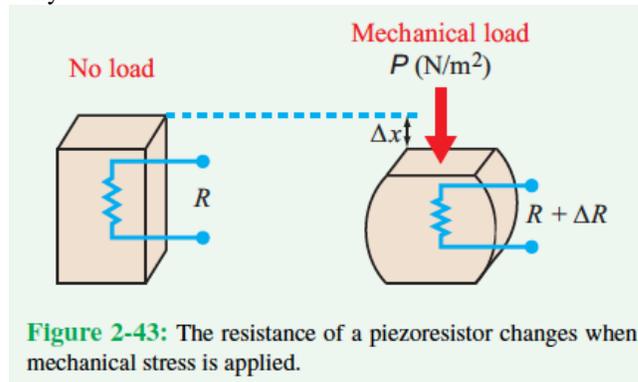


Concept Question 2-16: Does compression along the current direction increase or decrease the resistance? Why?



Compression along current direction increases cross-sectional area and reduces length. Hence, compression reduces resistance.