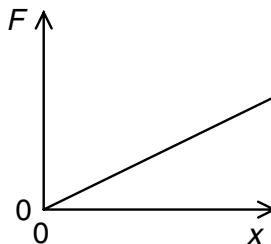
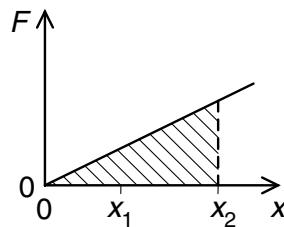


23 The variation of the extension x of a spring with applied force F is shown.

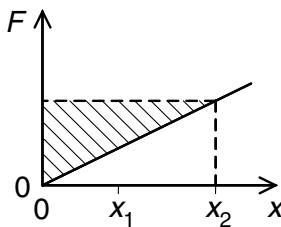


Which shaded area represents the work done when the extension is increased from x_1 to x_2 ?

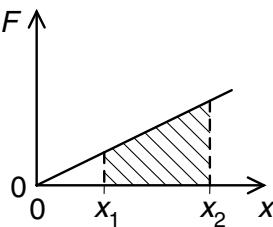
A



B



C



D

