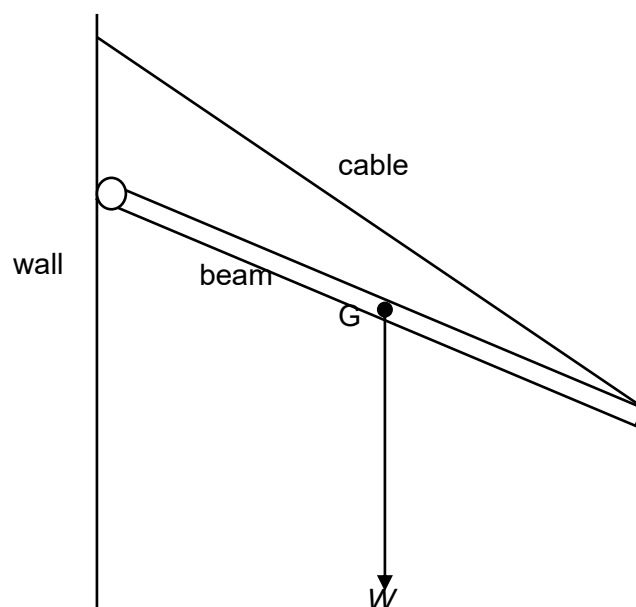


- 5 A uniform beam is freely hinged to a wall. It is held by a cable at the other end.

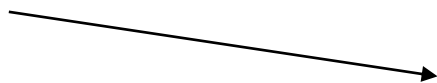


Its weight W acts through the centre of gravity G .

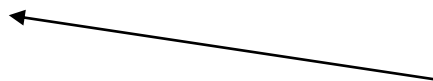
What is the direction of the force by the hinge on the beam?

A

B



C



D

