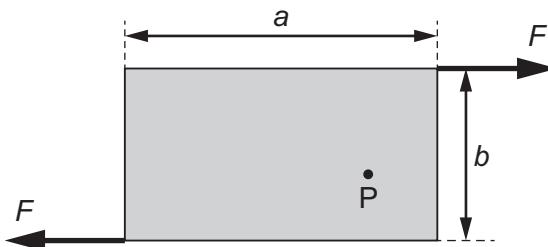


12 Two forces, each of magnitude F , act along the edges of a rectangular metal plate, as shown.



The plate has length a and width b .

What is the torque about point P?

- A** Fa **B** Fb **C** $2Fa$ **D** $2Fb$