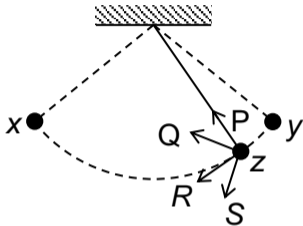


- 9 The figure shows a pendulum bob swinging between positions x and y .



Which of the arrows P , Q , R , S represents the direction of the resultant force acting on the bob when the bob is at position z ? (Neglect air resistance.)

A P

B Q

C R

D S