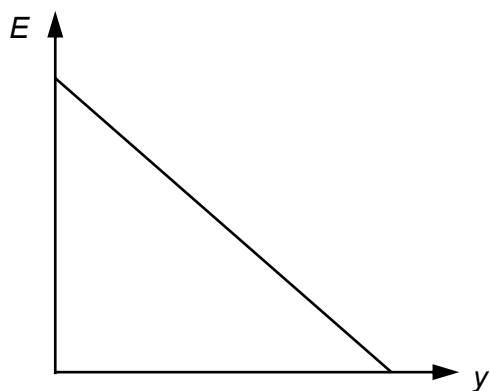


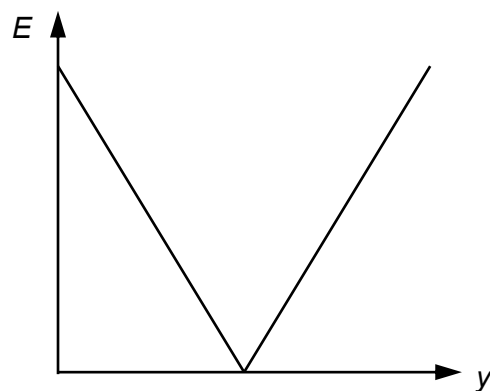
- 7 A man throws a ball vertically upwards. The ball reaches a maximum height, and then falls back into the man's hand. Air resistance may be assumed to be negligible.

Which graph shows how the kinetic energy E of the ball varies with the vertical displacement y ?

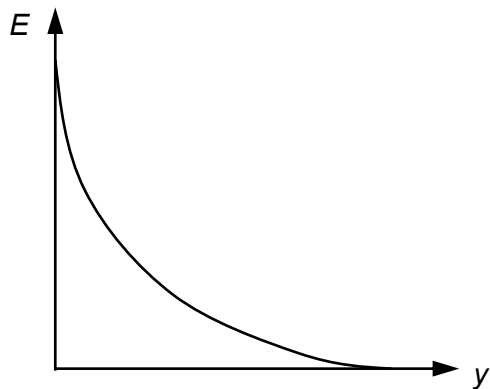
A



B



C



D

