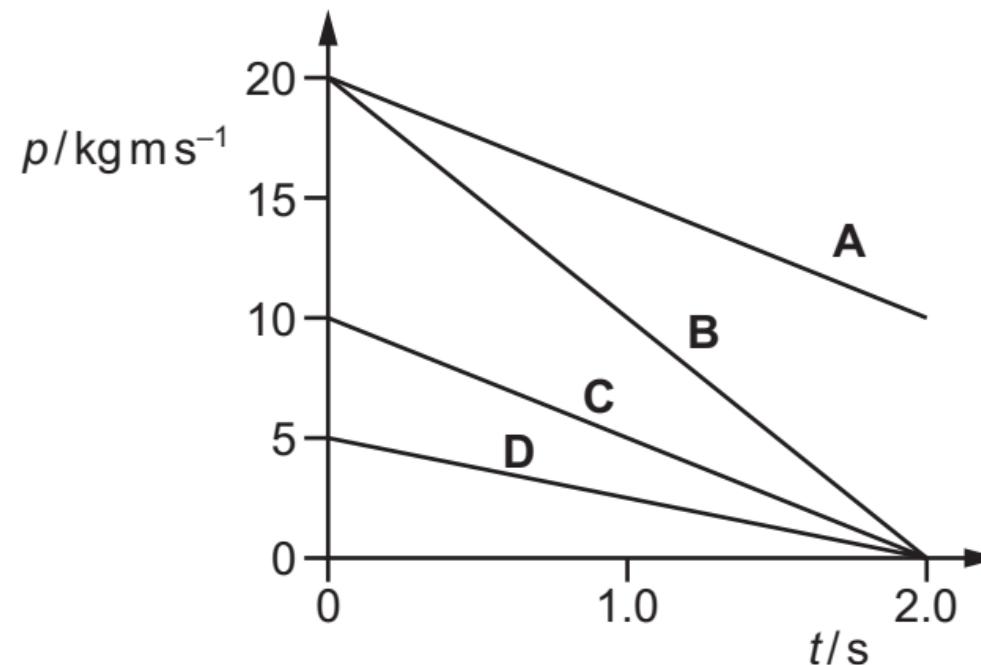


11 A resultant force of 10 N acts on a body for a time of 2.0 s.

Which graph could show the variation with time t of the momentum p of the body?



12 A stationary body explodes into two components of masses m and $2m$.