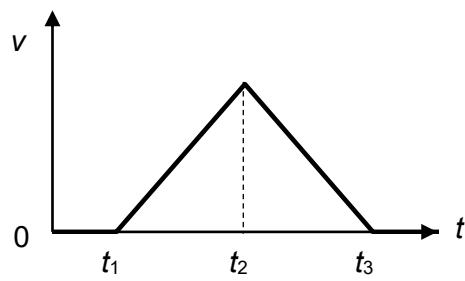
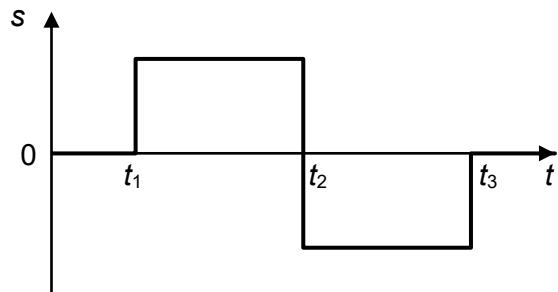


- 2 The diagram shows the variation with time  $t$  of the velocity  $v$  of an object moving along a straight line. The initial displacement of the object is zero.

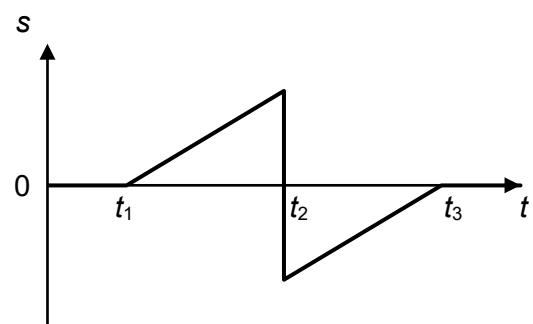


Which graph shows the variation with time  $t$  of the displacement  $s$  of the object?

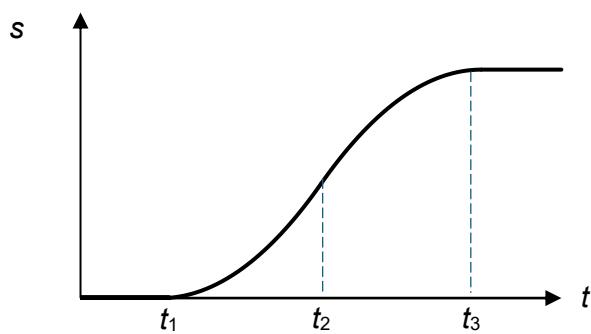
**A**



**B**



**C**



**D**

